



UNCLASSIFIED

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**

Budget Position: FY21PB

Date: March 2020

File: [IT/Cyberspace Activities Investment Profile Report, AIR FORCE](#)

Description: Provides Detailed Information on AIR FORCE IT Investments Reported to the Office of Management and budget (OMB) IT Dashboard and submitted to the Congress in support of the Department of Defense IT/Cyberspace Activities FY 2021

Includes: - Unclassified Information Technology (IT) Investments

Does Not Include: - Unclassified National Security System (NSS) Investments  
- Classified Investments  
- Detailed FY22-FY25 resource estimates

Source: FY 2021 Department of Defense IT/Cyberspace Activities Budget

File Classification: UNCLASSIFIED

**CLEARED**  
**For Open Publication**

Mar 11, 2020

Department of Defense  
OFFICE OF PREPUBLICATION AND SECURITY REVIEW

**Total DoD Unclassified IT/NSS and Classified IT/CA Breakout**  
*(dollars in millions)*

	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
IT Budget *	\$ 17,255	\$ 18,335	\$ 18,738				
NSS Budget **	\$ 18,082	\$ 18,262	\$ 18,981				
Classified IT/CA Budget **	\$ 9,868	\$ 12,069	\$ 11,793				
<b>Total FY 2021 PB</b>	<b>\$ 45,205</b>	<b>\$ 48,666</b>	<b>\$ 49,512</b>				

\* Publicly available on the OMB IT Dashboard

\*\* Not Publicly available on the OMB IT Dashboard

Numbers may not add due to rounding



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Unclassified IT/NSS and Classified IT/CA Breakout**  
*(dollars in millions)*

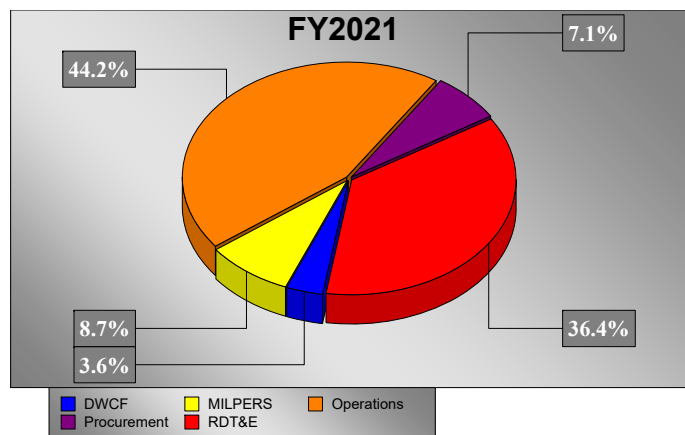
Budget Position: FY21PB

	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
IT Budget *	\$ 1,547	\$ 2,351	\$ 1,991				
NSS Budget **	\$ 3,693	\$ 3,531	\$ 3,512				
<b>Total FY 2021 PB</b>	<b>\$ 5,240</b>	<b>\$ 5,883</b>	<b>\$ 5,503</b>				

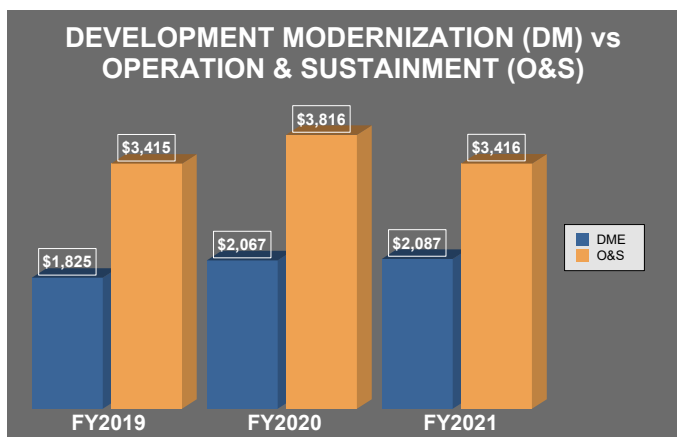
\* Publicly available on the OMB IT Dashboard

Numbers may not add due to rounding

\*\* Not Publicly available on the OMB IT Dashboard



Segment	FY2019	FY2020	FY2021
400-000-Artificial Intelligence (AI)	\$ 66	\$ 64	\$ 54
500-000-Financial Management	\$ 186	\$ 199	\$ 191
510-000-Acquisition	\$ 96	\$ 96	\$ 76
520-000-Human Resources Management	\$ 245	\$ 233	\$ 212
530-000-Logistics	\$ 310	\$ 327	\$ 373
540-000-Real Property Management (EI&E)	\$ 82	\$ 80	\$ 84
580-000-Defense Security Enterprise	\$ 2	\$ 0	\$ 0
599-000-Other	\$ 11	\$ 12	\$ 11
600-000-DoD IT Infrastructure	\$ 1,590	\$ 1,680	\$ 1,673
620-000-Centrally Managed Enterprise Software License	\$ 13	\$ 166	\$ 89
700-000-Battlespace Awareness-ISR	\$ 17	\$ 17	\$ 18
710-000-Battlespace Awareness-Environment	\$ 236	\$ 267	\$ 163
720-000-Battlespace Networks	\$ 640	\$ 758	\$ 733
730-000-Command & Control	\$ 1,318	\$ 1,327	\$ 1,386
740-000-Force Application	\$ 118	\$ 341	\$ 145
750-000-Protection	\$ 23	\$ 20	\$ 36
770-000-Force Management	\$ 27	\$ 18	\$ 25
780-000-Force Training	\$ 38	\$ 37	\$ 37
790-000-Building Partnerships	\$ 89	\$ 107	\$ 87
799-000-Core Mission	\$ 123	\$ 119	\$ 100
800-000-IT Management	\$ 10	\$ 13	\$ 11
<b>Grand Total</b>	<b>\$ 5,240</b>	<b>\$ 5,883</b>	<b>\$ 5,503</b>





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

DoD Segment	500-000 Financial Management
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**Architecture Budget Justification**

Support MAJOR investments such as Defense Enterprise Accounting and Management System-Increment 1. Financial Management segment will Improve the quality of budgetary and financial information that is most valuable in managing the DoD.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Major - High Value IT Investment (HVII) Tier 1

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Accounting

**Investment Description and Justification**

**Short Description**

DEAMS drives improved information technology management, enabling integration of all financial information to produce accurate and timely financial statements, the ability for accurate budget forecasting and the retirement of some legacy systems.

**Full Description**

Defense Enterprise Accounting and Management System (DEAMS) was approved under Business Management Modernization Program (BMMP) as a joint United States Transportation Command (USTRANSCOM), Defense Finance and Accounting Service (DFAS), and Air Force (AF) project to replace legacy systems using an enterprise architecture with commercial-off-the-shelf (COTS)-based financial accounting software (general ledger, accounts payable, accounts receivable, financial reporting, billing, etc.). DEAMS will use a Joint Financial Management Improvement Program (JFMIP)/Financial Systems Integration Office (FSIO) certified COTS software package (Oracle) as its core system software and will conform to requirements promulgated by the Office of Management and Budget (OMB), Chief Financial Officers (CFO) Act, Government Performance and Results Act (GPRA), Government Management Reform Act (GMRA), Federal Financial Management Improvement Act (FFMIA), Office of the Secretary of Defense (OSD) Business Enterprise Architecture (BEA) and other related laws, regulations, and policies. Accurate, reliable, and timely financial information is a top priority of the Secretary of the Air Force and Chief of Staff of the Air Force (CSAF). This can only be achieved through a modernization and integrated software solution accompanied by sound accounting processes proven through successful audits.



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0702806F	01	000	Base	2,400	2,100	1,050				
<b>Subtotal MILPERS :</b>						<b>2,400</b>	<b>2,100</b>	<b>1,050</b>				
3400	O&M, Air Force	0901538F	04	50-042A	Base	31,147	0	0				
3400	O&M, Air Force	0901554F	04	50-042A	Base	0	73,855	80,036				
<b>Subtotal Operations :</b>						<b>31,147</b>	<b>73,855</b>	<b>80,036</b>				
3080	Other Proc, AF	0901538F	03	04-834470	Base	962	0	0				
3080	Other Proc, AF	0901554F	03	04-834470	Base	0	1,905	899				
<b>Subtotal Procurement :</b>						<b>962</b>	<b>1,905</b>	<b>899</b>				
3600	RDT&E, Air Force	0605829F	06	664127	Base	4,455	3,960	0				
3600	RDT&E, Air Force	0901538F	07	675178	Base	5,500	0	0				
3600	RDT&E, Air Force	0901538F	07	675179	Base	60,959	0	0				
3600	RDT&E, Air Force	0901554F	07	675178	Base	0	14,895	45,638				
3600	RDT&E, Air Force	0901554F	07	675179	Base	0	31,894	0				
<b>Subtotal RDT&amp;E :</b>						<b>70,914</b>	<b>50,749</b>	<b>45,638</b>				
<b>Total Direct Budget:</b>						<b>105,423</b>	<b>128,609</b>	<b>127,623</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						<b>0</b>	<b>0</b>	<b>0</b>				
<b>Total Executable Budget:</b>						<b>105,423</b>	<b>128,609</b>	<b>127,623</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Major' therefore requires Horizontal Variance explanations at the Appropriation Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	MILPERS	(\$1,050)	
<b>Horizontal Change Explanation</b>			
These funds are to cover Program Manager and other military assigned to DEAMS program office.			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	Operations	\$ 6,181	
<b>Horizontal Change Explanation</b>			
Funds moved from PE 91538F to PE 91554F - 17 Aug 2017, OSD transparency working group directed the AF to create a new PE for DEAMS; effective FY20.			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	Procurement	(\$1,006)	
<b>Horizontal Change Explanation</b>			
Funds moved from PE 91538F to PE 91554F - 17 Aug 2017, OSD transparency working group directed the AF to create a new PE for DEAMS; effective FY20.			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	RDT&E	(\$5,111)	
<b>Horizontal Change Explanation</b>			
Funds moved from PE 91538F to PE 91554F - 17 Aug 2017, OSD transparency working group directed the AF to create a new PE for DEAMS; effective FY20.			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	FTE	(47)	
<b>Horizontal Change Explanation</b>			
After the FY18NDAA was signed in April 2018, the funding source for CIV PAY changed from APPN 3400 to 3600 and PE 72086F to 65829F.			



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
DME vs O&S Direct Budget

Budget Position: FY21PB

Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Table with columns: Resource Owner Org, DME/OS, Appropriation Type, Investment Stage, Funding Source, and Dollars In Thousands (FY 2019-2025). Rows include MILPERS, Procurement, RDT&E, and Operations subtotals.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Security & Compliance	Hardware	Operations	O&S	Base	32	0	0				
Security & Compliance	Internal Labor	MILPERS	DME	Base	2,400	2,100	1,050				
Security & Compliance	Internal Labor	RDT&E	DME	Base	4,455	3,960	0				
Security & Compliance	Outside Services	Operations	O&S	Base	13,220	73,855	80,036				
Security & Compliance	Outside Services	RDT&E	DME	Base	60,959	46,789	45,638				
Security & Compliance	Software	Operations	O&S	Base	17,895	0	0				
Security & Compliance	Software	Procurement	DME	Base	962	1,905	899				
Security & Compliance	Software	RDT&E	DME	Base	5,500	0	0				
<b>Subtotal for TBM Tower: Security &amp; Compliance:</b>					<b>105,423</b>	<b>128,609</b>	<b>127,623</b>				
<b>Total Direct Budget:</b>					<b>105,423</b>	<b>128,609</b>	<b>127,623</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Business Case**

**Description and Justification**

**Purpose Goals and Benefits**

The Defense Enterprise Accounting and Management System (DEAMS) is an OSD approved Business Management Modernization Program (BMMP) joint initiative. DEAMS mission is to support the warfighter with timely, accurate and reliable financial information to enable efficient and effective decision making by Defense managers. The primary goal of the DEAMS program is to: Re-engineer, improve, and standardize financial business processes, rules and language; Provide an authoritative source for Standard Financial Information Structure (SFIS) compliant data; and Deploy DEAMS throughout the United States Air Force (USAF) and United States Transportation Command (USTRANSCOM) to enable Financial Improvement Audit Readiness (FIAR). Another goal of the DEAMS Program is to integrate the functionality of disparate financial management systems into a single system characterized by standard business practices and software configurations capable of delivering accurate, reliable, timely, and auditable financial management information that satisfies Congressional and Department of Defense requirements. DEAMS is based on commercial-off-the-shelf software, Oracle eBusiness Suite release 11i.

Customers, stakeholders, and beneficiaries of the system include AF Senior Leaders, AF MAJCOMS and bases, TRANSCOM, Unified Combatant Commands (with Air Force as executive agent or supporting host base), DFAS, AF Reserve, and Air National Guard.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Business Case**

**Description and Justification**

**Return on Investment**

According to the Economic Analysis dated 14 Aug 2015, the ROI is 1.17.

By deploying DEAMS, the USAF will improve decision support at all levels, generate auditable financial statements, address targeted material weaknesses, and provide an integrated foundation upon which end-to-end business processes may be re-engineered and streamlined to support business transformation. The real value of DEAMS is that the system is an auditable ERP, whereas the legacy systems are not. The benefit of achieving the DEAMS Program operational efficiencies include, among others:

- Achieving clean audit opinions;
- Improving the timeliness and accuracy of financial management information;
- Maintaining financial information system integrity;
- Improving financial information system availability;
- Supporting consistent financial reporting to DoD;
- Improving cost accounting and reporting;
- Resolving material weaknesses;
- Enabling agile response to FM policy and procedure changes mandated by Congress, OMB, and DoD;
- Facilitating access to financial events to support auditability and analysis;
- Enabling real-time processing of USAF financial transactions;
- Enabling Business Process Reengineering; and
- Enabling centralized management from one or two data processing sites



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Business Case**

**Description and Justification**

**Budget Justification**

FY21 3600 - Continue acquisition process, develop and release System Integrator(SI) request for proposal and prepare for source selection and contract award to transition from previous SI - Continue Acquisition planning and support for first set of agile development epics supporting Continuous Capability Development (CCD) system capabilities to include but not limited to: -- Ad Hoc Cost Analysis Reporting -- Additional Business Intelligence functionality -- Base Supply Expenditures General Funds only -- Accounting for base supply purchases -- Treasury Direct Phase 2 & 3 -- Implements Treasury Direct collections -- Civilian Pay Cost Accounting -- Record Civilian Pay detail for accruals and expenditure accounting -- Contract Data Standards -- Implements Acquisition data standards for contract writing systems -- Major Acquisition/Reimbursable Program Systems -- Interfaces/Capabilities necessary for major acquisition programs reporting and Complex contract obligation and pre-validation -- Job Order Cost Accounting -- Interface enhancement of Job Order Cost Accounting System (JOCAS) II with Standard Financial Information Structure (SFIS) upgrade -- Continue test planning for Agile acquisition



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Business Case**

**Description and Justification**

**FY2020 Accomplishments**

FY21 3600 - Will continue with agile development/integration sprints of DEAMS disbursing initiative, auditing and long term reporting using Agile Software Development - Will continue to work DEAMS enhancements and improvements using Agile Software Development - Will continue remaining development activities to develop capability in support of remaining deployments using Agile Software Development - Will continue program office support activities - Will pursue authority to proceed with Milestone Decision Authority - Continue technical support services for requirements definition and analysis and System Integrator request for proposal (RFP) development - Continue acquisition process, develop and release System Integrator request for proposal (RFP) and prepare for source selection and contract award to transition from previous SI - Continue Acquisition planning and support for first set of agile development epics supporting Continuous Capability Development (CCD) system capabilities to include but not limited to: -- Ad Hoc Cost Analysis Reporting -- Additional Business Intelligence (BI) functionality -- Base Supply Expenditures General Funds only -- Accounting for base supply purchases -- Treasury Direct Phase 2 & 3 -- Implements Treasury Direct collections -- Civilian Pay Cost Accounting -- Record Civilian Pay detail for accruals and expenditure accounting -- Contract Data Standards -- Implements Acquisition data standards for contract writing systems -- Major Acquisition/Reimbursable Program Systems -- Interfaces/Capabilities necessary for major acquisition programs reporting and Complex contract obligation and pre-validation -- Job Order Cost Accounting -- Interface enhancement of Job Order Cost Accounting System (JOCAS) II with Standard Financial Information Structure (SFIS) upgrade -- Initiate test planning for Agile acquisition - Complete Follow-on Opera



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Reduced or Eliminated Investments**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Reduced or Eliminated Investments**

**Reduced or Eliminated Investments**

**To be Reduced**

Investment	Investment Current Status
Investment: 007-000005037 - Automated Business Services System	Currently Active



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**

**Major Investment Operational Assessment**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Operational Assessment**

**Operational Assessment Data**

<b>Document Name</b>	DEAMS Initial Operational Test and Evaluation Report 1July15	<b>Version</b>		<b>Date of Document</b>	2017-07-01
<b>The Following is the amount of O&amp;S type \$ Reported in FY2019 and FY2020</b>		<b>FY19</b>	\$31,147	<b>FY20</b>	\$73,855
		<b>Date of Analysis</b>			2015-07-01

**OA Analysis Explanation**

The Air Force Operational Test and Evaluation Center (AFOTEC) conducted an Initial Operational Test and Evaluation (IOT&E) to inform the 20 August 2015 DEAMS Full Deployment Decision (FDD). Based on the results, DEAMS was found to be not effective, not suitable, and not mission capable. A Limited Deployment Decision (LDD) Acquisition Decision Memorandum (ADM) was issued to enable an Air Force IOT&E remediation plan. However, a Verification of Fixes (VoF) test conducted showed no measureable improvement over IOT&E results. Consequently, the DEAMS program failed to achieve a Full Deployment Decision (FDD) milestone within one year of Major Automated Information System (MAIS) original estimate and the program declared a critical change on 31 May 2016. The program restructured into a multiple increment approach. The new approach includes an Operational Utility Evaluation (OUE) that started in July 2017 with an interim status report provided just prior to the PACAF deployment and another just prior to the USAFE deployment, which intended to inform the deployments. The final OUE report is due in August 2018 following Red Team testing. FOT&E is schedule at the end of FY19 prior to FDD in Aug 2020.



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Major Investment Awarded Active Contracts

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

#### Major Investment Awarded Active Contracts

#### Awarded Active Contracts Supporting the Investment

Contract Number		PIID		IDV	Contractor Name		City
FA8770-17-F-0510		FA877017F0510			DSD Laboratories, Inc. (DEAMS R12 SI)		Sudbury
Start Date	End Date	Value (\$ Thousands)	Type of Contract	Use an Agile Approach?			
2017-02-07	2022-02-06	\$ 35,637	Firm Fixed Price	no			
Description							
DEAMS R12 System Integrator							



## Department of the Air Force

Budget Position: FY21PB

**IT/Cyberspace Activities Investment Profile Report  
Major Investment Active Projects and Activity Breakdown**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Activity Project and Activity Breakdown**

**Project: P0178-122 - CONTINUOUS CAPABILITY DEVELOPMENT**

**Federal IT Dashboard Current Status based on current submitted Data**

Schedule Rating	<b>Green</b>	Cost Color	<b>Green</b>	OMB Project Status	Posted	Updated Date	9/23/2019 4:12:50PM
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**DoD Core Project Data** **Agile**

**Objectives and Expected Outcomes**

All funding required for the development and deployment of DEAMS Continuous Capability Development. DEAMS Continuous Capability Development is in initial planning stages. The life cycle costs and schedule dates are estimates at this time. Once the project is officially baselined, this project will be updated to reflect an approved plan and schedule.

Start Date	End Date	LCCE (\$M)	SDLC Title	Increment	Compliant	Last Prod Rel Date
2019-04-01	2025-02-01	\$ 315.3	Agile	Less than or equal to 6 months		2019-11-29

**Increment Comment**

**Activity: PA0178-232 - DEAMS Continuous Capability Development Planning**

**Description**

Development planning activities to obtain program approval

OMB Activity Completed	OMB Update Date	Last Updated
No	2019-02-12	1/13/2020 11:19:48AM

----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2019-04-01	2019-04-01	2019-04-01	2019-12-31	2019-12-31	2019-12-31	\$ 11.9	\$ 11.9	\$ 11.9

**Activity: PA0178-317 - FY20 DEAMS Continuous Capability Development - Product Development**

**Description**

Development planning activities to obtain program approval

OMB Activity Completed	OMB Update Date	Last Updated
No	2019-02-12	1/24/2020 1:46:51PM

----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2020-01-01	2020-01-01	2020-01-01	2025-02-01	2025-02-01		\$ 14.9	\$ 14.9	\$ 0.0





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Active Projects and Activity Breakdown**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Activity Project and Activity Breakdown**

**Project: P0178-123 - DEAMS OPERATIONS AND SUSTAINMENT**

**Federal IT Dashboard Current Status based on current submitted Data**

Schedule Rating	<b>Green</b>	Cost Color	<b>Green</b>	OMB Project Status	Posted	Updated Date	1/10/2019 3:14:06PM
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**DoD Core Project Data** No significant S/W Development in this project

**Objectives and Expected Outcomes**

Costs associated with the operation and sustainment of the DEAMS system. Estimates for DEAMS Continuous Capability Development have been added based on the independent cost estimate. This will be updated once an approved plan is initiated for DEAMS Continuous Capability Development.

Start Date	End Date	LCCE (\$M)	SDLC Title	Increment	Compliant	Last Prod Rel Date
2015-05-31	2035-02-01	\$ 1,987.7	No significant S/W Development in this project	7 months to 18 months	yes	

**Increment Comment**

**Activity: PA0178-297 - FY19 Software Maintenance**

**Description**

Software maintenance costs including Oracle, Non-Oracle, and AFSEL Oracle User licenses.

OMB Activity Completed	OMB Update Date	Last Updated
No	2019-02-12	1/13/2020 11:16:14AM

Start Date			End Date			Total Cost of the Activity (\$M)		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 11.9	\$ 11.9	\$ 11.9

**Activity: PA0178-303 - FY19 FMO Subject Matter Expert Support**

**Description**

Provide Subject Matter Expertise (SME) support over a range of activities

OMB Activity Completed	OMB Update Date	Last Updated
No	2019-02-12	1/13/2020 11:15:44AM

Start Date			End Date			Total Cost of the Activity (\$M)		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 4.5	\$ 4.5	\$ 4.5



## Department of the Air Force

Budget Position: FY21PB

**IT/Cyberspace Activities Investment Profile Report  
Major Investment Active Projects and Activity Breakdown**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Activity Project and Activity Breakdown**

<b>Activity: PA0178-304 - FY19 System Integrator Post Production Support Activities</b>								
<b>Description</b>								
System Integrator -post production support activities								
OMB Activity Completed		OMB Update Date		Last Updated				
No		2019-02-12		1/13/2020 11:17:28AM				
----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 11.6	\$ 11.6	\$ 11.6
<b>Activity: PA0178-305 - FY19 Oracle R12 Upgrade</b>								
<b>Description</b>								
Oracle R12 upgrade costs including the system integrator and supporting contractors								
OMB Activity Completed		OMB Update Date		Last Updated				
No		2019-02-12		1/13/2020 11:17:02AM				
----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 10.4	\$ 10.4	\$ 10.4
<b>Activity: PA0178-306 - FY19 Defense Information System Agency (DISA)/GCSS-AF</b>								
<b>Description</b>								
FY19 Defense Information System Agency (DISA)/GCSS-AF								
OMB Activity Completed		OMB Update Date		Last Updated				
No		2019-02-12		1/13/2020 11:15:11AM				
----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 14.0	\$ 14.0	\$ 14.0



## Department of the Air Force

Budget Position: FY21PB

**IT/Cyberspace Activities Investment Profile Report  
Major Investment Active Projects and Activity Breakdown**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Activity Project and Activity Breakdown**

<b>Activity: PA0178-307 - FY19 Help Desk Support</b>								
<b>Description</b>								
FY19 Help Desk Support								
<b>OMB Activity Completed</b>		<b>OMB Update Date</b>		<b>Last Updated</b>				
No		2019-02-12		1/13/2020 11:13:40AM				
<b>----- Start Date -----</b>			<b>----- End Date -----</b>			<b>-----Total Cost of the Activity (\$M) -----</b>		
<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 3.5	\$ 3.5	\$ 3.5

<b>Activity: PA0178-308 - FY19 Enterprise Architecture Subject Matter Expertise</b>								
<b>Description</b>								
Enterprise Architecture Subject Matter Expertise								
<b>OMB Activity Completed</b>		<b>OMB Update Date</b>		<b>Last Updated</b>				
No		2019-02-12		1/13/2020 10:58:11AM				
<b>----- Start Date -----</b>			<b>----- End Date -----</b>			<b>-----Total Cost of the Activity (\$M) -----</b>		
<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 3.1	\$ 3.1	\$ 3.1

<b>Activity: PA0178-318 - FY20 Software Maintenance</b>								
<b>Description</b>								
Software maintenance costs including Oracle, Non-Oracle, and AFSEL Oracle User licenses.								
<b>OMB Activity Completed</b>		<b>OMB Update Date</b>		<b>Last Updated</b>				
No		2019-02-12		1/24/2020 1:47:41PM				
<b>----- Start Date -----</b>			<b>----- End Date -----</b>			<b>-----Total Cost of the Activity (\$M) -----</b>		
<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>
2019-10-01	2019-10-01	2019-10-01	2020-09-30	2020-09-30		\$ 1.9	\$ 1.9	\$ 0.0



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Active Projects and Activity Breakdown**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Activity Project and Activity Breakdown**

**Project: P0178-125 - DEAMS INCREMENT 1**

**Federal IT Dashboard Current Status based on current submitted Data**

Schedule Rating	<b>Green</b>	Cost Color	<b>Green</b>	OMB Project Status	Posted	Updated Date	9/23/2019 4:15:53PM
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**DoD Core Project Data Waterfall**

**Objectives and Expected Outcomes**

Full accounting for USTRANSCOM, Material Sealift Command, Surface Deployment and Distribution Command, Air Mobility Command, Air Combat Command, United States Air Forces Europe, Pacific Air Force, Air Force Special Operations Command, Air Education and Training Command, Air Force Reserve Command, Air National Guard, and Air Force Global Strike Command. Provide Design/Development/Test of the system.

Start Date	End Date	LCCE (\$M)	SDLC Title	Increment	Compliant	Last Prod Rel Date
2011-08-01	2020-08-30	\$ 838.5	Waterfall	Less than or equal to 6 months	yes	2019-11-29

**Increment Comment**

**Activity: PA0178-309 - FY19 Software and Hardware Procurement**

**Description**

FY19 funds used to procure necessary system software and hardware and end user licenses

OMB Activity Completed	OMB Update Date	Last Updated
No	2019-02-12	1/13/2020 10:56:16AM

----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 9.5	\$ 9.5	\$ 9.5

**Activity: PA0178-310 - FY19 System Integrator Development**

**Description**

FY19 System integrator costs to develop system capability

OMB Activity Completed	OMB Update Date	Last Updated
No	2019-02-12	1/13/2020 10:55:41AM

----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 16.9	\$ 16.9	\$ 16.9



## Department of the Air Force

Budget Position: FY21PB

**IT/Cyberspace Activities Investment Profile Report  
Major Investment Active Projects and Activity Breakdown**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Activity Project and Activity Breakdown**

<b>Activity: PA0178-311 - FY19 Functional Support and Change Management</b>								
<b>Description</b>								
Program functional support and Change Management								
<b>OMB Activity Completed</b>		<b>OMB Update Date</b>		<b>Last Updated</b>				
No		2019-02-12		1/13/2020 10:54:33AM				
<b>----- Start Date -----</b>			<b>----- End Date -----</b>			<b>-----Total Cost of the Activity (\$M) -----</b>		
<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 21.3	\$ 21.3	\$ 21.3

<b>Activity: PA0178-312 - FY19 Test</b>								
<b>Description</b>								
Test costs including JITC, LDTO, AFOTEC, CIE, software and hardware maintenance								
<b>OMB Activity Completed</b>		<b>OMB Update Date</b>		<b>Last Updated</b>				
No		2019-02-12		1/13/2020 10:54:05AM				
<b>----- Start Date -----</b>			<b>----- End Date -----</b>			<b>-----Total Cost of the Activity (\$M) -----</b>		
<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 2.6	\$ 2.6	\$ 2.6

<b>Activity: PA0178-313 - FY19 Program Office Support</b>								
<b>Description</b>								
PMO support								
<b>OMB Activity Completed</b>		<b>OMB Update Date</b>		<b>Last Updated</b>				
No		2019-02-12		1/13/2020 10:53:37AM				
<b>----- Start Date -----</b>			<b>----- End Date -----</b>			<b>-----Total Cost of the Activity (\$M) -----</b>		
<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>
2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	\$ 12.3	\$ 12.3	\$ 12.3



## Department of the Air Force

Budget Position: FY21PB

**IT/Cyberspace Activities Investment Profile Report  
Major Investment Active Projects and Activity Breakdown**

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Major Investment Activity Project and Activity Breakdown**

<b>Activity: PA0178-314 - FY20 Test</b>								
<b>Description</b>								
Test cost including JITC, LDTO, AFOTEC, CIE, software, and hardware maintenance								
OMB Activity Completed		OMB Update Date		Last Updated				
No		2019-02-12		1/24/2020 1:48:11PM				
----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2019-10-01	2019-10-01	2019-10-01	2020-08-30	2020-08-30		\$ 0.6	\$ 0.6	\$ 0.0

<b>Activity: PA0178-315 - FY20 Program Office Support</b>								
<b>Description</b>								
PMO Support								
OMB Activity Completed		OMB Update Date		Last Updated				
No		2019-02-12		1/24/2020 1:49:06PM				
----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2019-10-01	2019-10-01	2019-10-01	2020-08-30	2020-08-30		\$ 8.8	\$ 8.8	\$ 0.0

<b>Activity: PA0178-316 - FY20 Product Development</b>								
<b>Description</b>								
System Integrator cost to develop system capability								
OMB Activity Completed		OMB Update Date		Last Updated				
No		2019-02-12		1/24/2020 1:48:37PM				
----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2019-10-01	2019-10-01	2019-10-01	2020-08-30	2020-08-30		\$ 22.4	\$ 22.4	\$ 0.0



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Risk Registry (Active Risk)**

Budget Position: FY21PB

**Defense Enterprise Accounting and Management System-Increment 1 (007-00000178 - DEAMS Inc 1)**

**Risk Registry - IT Budget**

**Risk: OR0178-117**

ENG-005 Cyber-security Shortfalls - If management of Cybersecurity findings from external assessments is ineffective, then DEAMS will be vulnerable to exploitation

<b>Risk Category:</b>	Security	<b>Probability:</b>	High - 61-80%	<b>Impact:</b>	Low
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**Risk: OR0178-118**

EXE-066 System Performance - If incidents degrading DEAMS performance occur frequently, then the program will fail to meet key performance parameters and/or inhibit financial operations

<b>Risk Category:</b>	Requirements	<b>Probability:</b>	High - 61-80%	<b>Impact:</b>	Low
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**Risk: OR0178-119**

EXE-109 Reporting for Full Deployment Decision (FDD) - If the final reporting solution is not in place, then the R12 Technical Upgrade will not get Full Deployment Decision (FDD)

<b>Risk Category:</b>	Project Schedule and Resources	<b>Probability:</b>	High - 61-80%	<b>Impact:</b>	Medium
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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

AETC FINANCIAL MANAGEMENT TOOL SUITE (AFMTS) (007-000000481 - AFMTS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 500-000 - Financial Management

OMB Sector/Function/Service:

General Government / Central fiscal operations / Reporting and Information

Investment Description and Justification

Short Description

The AETC Financial Management Tools Suite (AFMTS) is a system comprised of two desktop applications providing TDY-To-School (TTS) orders processing and Orders Management Reporting applications and a website utilized for orders requests..

Full Description

The AETC Financial Management Tools Suite (AFMTS) is a system comprised of two desktop applications providing TDY-To-School (TTS) orders processing and Orders Management Reporting applications and a website utilized for orders requests. TTS was developed to provide automated quota control/management for AETC sponsored formal training allotments. AETC currently manages quotas to include: Mission Readiness, Field Training Detachments, Fly, Technical, Medical, Air University, Air Force Institute of Technology. Currently these combined annual programs exceed 70,000 quotas. TTS combines data from varied external systems providing a graphical user interface which accommodates verification and validation of AETC training quotas.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AETC FINANCIAL MANAGEMENT TOOL SUITE (AFMTS) (007-000000481 - AFMTS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804731F	03	32-032A	Base	799	823	1,402				
<b>Subtotal Operations :</b>						<b>799</b>	<b>823</b>	<b>1,402</b>				
Total Direct Budget:						<b>799</b>	<b>823</b>	<b>1,402</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>799</b>	<b>823</b>	<b>1,402</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**AETC FINANCIAL MANAGEMENT TOOL SUITE (AFMTS) (007-000000481 - AFMTS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 579	

**Horizontal Change Explanation**

Change due to contracted price increase for the year.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AETC FINANCIAL MANAGEMENT TOOL SUITE (AFMTS) (007-000000481 - AFMTS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	799	823	1,402				
				Total Operations	<b>799</b>	<b>823</b>	<b>1,402</b>				
				Subtotal O&S:	<b>799</b>	<b>823</b>	<b>1,402</b>				
				Total Direct Budget:	<b>799</b>	<b>823</b>	<b>1,402</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AETC FINANCIAL MANAGEMENT TOOL SUITE (AFMTS) (007-000000481 - AFMTS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Hardware	Operations	O&S	Base	90	93	250				
Application	Outside Services	Operations	O&S	Base	709	730	1,152				
<b>Subtotal for TBM Tower: Application:</b>					<b>799</b>	<b>823</b>	<b>1,402</b>				
<b>Total Direct Budget:</b>					<b>799</b>	<b>823</b>	<b>1,402</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Job Order Cost Accounting System II (007-000001033 - JOCASII)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Accounting

**Investment Description and Justification**

**Short Description**

JOCAS II is a CFO-compliant; web-based cost accounting system designed to capture/report full project cost, generate bills for reimbursable efforts, and provide managers real-time data to facilitate informed management decisions.

**Full Description**

JOCAS II is a web-enabled financial management cost accounting system that: accumulates labor costs, receives financial costs from standard AF systems, performs indirect and overhead distribution, produces customer bills, and provides work effort estimates. JOCAS II is used primarily by the Major Range and Test Facility Base (MRTFB) and Air Force Research Laboratory (AFRL) communities within Air Force Materiel Command, Space Command, and Air Combat Command.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Job Order Cost Accounting System II (007-000001033 - JOCASII)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0308610F	04	50-042G	Base	2,991	3,212	3,205				
3400	O&M, Air Force	0702806F	04	42-041B	Base	105	107	110				
3400	O&M, Air Force	0901212F	04	50-042G	Base	210	214	220				
<b>Subtotal Operations :</b>						<b>3,306</b>	<b>3,533</b>	<b>3,535</b>				
<b>Total Direct Budget:</b>						<b>3,306</b>	<b>3,533</b>	<b>3,535</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>3,306</b>	<b>3,533</b>	<b>3,535</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Job Order Cost Accounting System II (007-000001033 - JOCASII)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2	
<b>Horizontal Change Explanation</b>			
JOCAS II continuing to become SFIS compliant			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Job Order Cost Accounting System II (007-000001033 - JOCASII)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3,306	3,533	3,535				
				Total Operations	<b>3,306</b>	<b>3,533</b>	<b>3,535</b>				
				Subtotal O&S:	<b>3,306</b>	<b>3,533</b>	<b>3,535</b>				
				Total Direct Budget:	<b>3,306</b>	<b>3,533</b>	<b>3,535</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Job Order Cost Accounting System II (007-000001033 - JOCASII)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	2,991	3,212	3,205				
<b>Subtotal for TBM Tower: Application:</b>					<b>2,991</b>	<b>3,212</b>	<b>3,205</b>				
IT Management	Internal Labor	Operations	O&S	Base	315	321	330				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>315</b>	<b>321</b>	<b>330</b>				
<b>Total Direct Budget:</b>					<b>3,306</b>	<b>3,533</b>	<b>3,535</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Automated Funds Management (007-000001073 - AFM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Budget Execution

**Investment Description and Justification**

**Short Description**

AFM is a web-based application designed to assist Air Force (AF) financial managers by automating funds control, management and distribution of appropriated funds as signed by Public Law.

**Full Description**

AFM is a web-based application designed to assist Air Force financial managers by automating funds control, management, and distribution of appropriated funds at legal limit down to the Major Command (MAJCOM) level for Air Force appropriations. It captures and modernizes functionality provided by the Chronology and Funds Management subsystems of the legacy system ABIDES and the TI97 Appropriations contained within ABIDES. AFM further distributes funds down to the base level, replacing the legacy MAJCOM system CBAS. AFM satisfies requirements of the Department of Defense Financial Management Regulation 7000.14-K by automating internal controls, checks, and balances to verify detailed calculations for funds availability and not allowing distribution of funds that exceed Program Availability without Management Notification.

Version 3.5 is the phase requiring a new C&A and AtC will address the hardware migration from IBM/AIX to SUN/Solaris in Nov 2008. ATO/ATC were approved 20 Aug 2008.

The phase also includes the design, build, test and release of version 3.6 which modernizes the functionality for Air Staff and MAJCOM users. This additional functionality was requested and approved by the Aug 2008 Functional Requirements Review Board (FRRB).

Version 4.0 added Program Authority functionality for use by the AQX community and Version 5.0 will change the database fiscal language from Standard Fiscal Code (SFC) to SFIS. Current ATO runs through April 2013.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Automated Funds Management (007-00001073 - AFM)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0308610F	04	50-042G	Base	3,339	1,499	1,517				
3400	O&M, Air Force	0901212F	04	50-042G	Base	297	297	297				
<b>Subtotal Operations :</b>						<b>3,636</b>	<b>1,796</b>	<b>1,814</b>				
Total Direct Budget:						<b>3,636</b>	<b>1,796</b>	<b>1,814</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>3,636</b>	<b>1,796</b>	<b>1,814</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Automated Funds Management (007-000001073 - AFM)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 18	
<b>Horizontal Change Explanation</b>			
Cost of Living Adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Automated Funds Management (007-000001073 - AFM)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3,636	1,796	1,814				
				Total Operations	<b>3,636</b>	<b>1,796</b>	<b>1,814</b>				
				Subtotal O&S:	<b>3,636</b>	<b>1,796</b>	<b>1,814</b>				
				Total Direct Budget:	<b>3,636</b>	<b>1,796</b>	<b>1,814</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Automated Funds Management (007-00001073 - AFM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	297	297	297				
IT Management	Outside Services	Operations	O&S	Base	3,339	1,499	1,517				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>3,636</b>	<b>1,796</b>	<b>1,814</b>				
<b>Total Direct Budget:</b>					<b>3,636</b>	<b>1,796</b>	<b>1,814</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Financial Management Suite (007-000001802 - FMSuite)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b> 007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 500-000 - Financial Management
<b>OMB Sector/Function/Service:</b>	General Government / Central fiscal operations / Reporting and Information
<b>Investment Description and Justification</b>	
<b>Short Description</b> FMSuite is a web-based architecture comprised of application components designed to streamline, track, integrate and automate various financial management processes.	
<b>Full Description</b> Financial Management Suite (FMSuite) is a web-based application designed to streamline, track, integrate and automate various financial management processes to include the following: Triannual Review (TAR), Open Document Analysis (ODA), Managers' Internal Control Program (MICP) O&M Execution Plan, Funds Processing, Status of Funds, Financial Audit Liaison, and Financial Management Dashboard, which provide accurate, reliable and timely financial information to decision makers.	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force entries and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Financial Management Suite (007-000001802 - FMSuite)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 14	
<b>Horizontal Change Explanation</b>			
14K increase is less than 1% increase for inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Financial Management Suite (007-000001802 - FMSuite)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,306	2,039	2,053				
AIR FORCE	O&S	Operations	Tech Refresh (O&S)	Base	786	80	80				
Total Operations					<b>2,092</b>	<b>2,119</b>	<b>2,133</b>				
<b>Subtotal O&amp;S:</b>					<b>2,092</b>	<b>2,119</b>	<b>2,133</b>				
<b>Total Direct Budget:</b>					<b>2,092</b>	<b>2,119</b>	<b>2,133</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Financial Management Suite (007-000001802 - FMSuite)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	520	525	510				
Application	Outside Services	Operations	O&S	Base	786	1,514	1,543				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,306</b>	<b>2,039</b>	<b>2,053</b>				
Data Center	Outside Services	Operations	O&S	Base	786	80	80				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>786</b>	<b>80</b>	<b>80</b>				
<b>Total Direct Budget:</b>					<b>2,092</b>	<b>2,119</b>	<b>2,133</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**General Accounting and Finance System 2 (007-000001951 - G2)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**  
 007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**  
 007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT

**Investment Architecture**

<b>DoD Type Segment:</b>	Business Services / 500-000 - Financial Management
<b>OMB Sector/Function/Service:</b>	General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**  
 General Accounting and Finance System II (G2) is a centralized web-based application serving as an enhanced, horizontally integrated tool for finding and reducing financial system errors in the Air Force Research Laboratory.

**Full Description**  
 Program Description: The General Finance and Accounting System II (G2) is a centralized web-based application, which provides the ability to identify standard system transactional errors (reduces dual entry, prevents entry of errors and identifies transactional BQ errors). G2 validates original Air Force Research Laboratory (AFRL) transactions and allows AFRL/FM to correct errors that otherwise would have been missed. G2 enables AFRL to measure, correct, and ensure accurate accounting records are in place for the migration to the Defense Enterprise Accounting and Management System (DEAMS).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

General Accounting and Finance System 2 (007-000001951 - G2)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include RDT&E items for Air Force and summary rows for Subtotal RDT&E, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

General Accounting and Finance System 2 (007-000001951 - G2)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,280)	

**Horizontal Change Explanation**

Per MAJCOM discussion, FY21 At Investment to be adjusted during FY21 PB data call. Using the latest guidance from SAF, all ITIPS attributes were reassessed and updated for G2, EBS, and EIL. Through that review process, the share of EBS budget supporting G



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

General Accounting and Finance System 2 (007-000001951 - G2)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	1,527	1,631	351				
				Total RDT&E	<b>1,527</b>	<b>1,631</b>	<b>351</b>				
				Subtotal O&S:	<b>1,527</b>	<b>1,631</b>	<b>351</b>				
				Total Direct Budget:	<b>1,527</b>	<b>1,631</b>	<b>351</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

General Accounting and Finance System 2 (007-000001951 - G2)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	RDT&E	O&S	Base	5	6	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>5</b>	<b>6</b>	<b>0</b>				
Data Center	Hardware	RDT&E	O&S	Base	48	50	0				
Data Center	Outside Services	RDT&E	O&S	Base	176	194	0				
Data Center	Software	RDT&E	O&S	Base	583	642	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>807</b>	<b>886</b>	<b>0</b>				
Delivery	External Labor	RDT&E	O&S	Base	529	550	209				
<b>Subtotal for TBM Tower: Delivery:</b>					<b>529</b>	<b>550</b>	<b>209</b>				
IT Management	Internal Labor	RDT&E	O&S	Base	186	189	142				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>186</b>	<b>189</b>	<b>142</b>				
<b>Total Direct Budget:</b>					<b>1,527</b>	<b>1,631</b>	<b>351</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**FINANCIAL INVENTORY ACCOUNTING & BILLING SYSTEM (007-00002095 - FIABS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Executive direction and management / Budget and Performance Integration

**Investment Description and Justification**

**Short Description**

Provides billing, inventory valuation and financial info for the Supply Mgmt Activity Group in the AFWCF; billing and inventory info for appn-financed items - Aircraft, Missile and Other Procurement; and supports AF depot sales to non-USAF FMS.

**Full Description**

FIABS provides billing, inventory valuation and general ledger financial information for the General Support Division (GSD) and Consolidated Sustainment Activity Group (CSAG) - Supply activities in the Air Force Working Capital Fund (AFWCF). It also provides billing and inventory information for the appropriation-financed (investment) items including Aircraft Procurement (3010), Missile Procurement (3020), and Other Procurement (3080). FIABS information supports Air Force depot sales to non-USAF Foreign Military Sales (FMS) and Other Services. FIABS bills an average of \$6.5 billion annually and tracks inventory valued at \$34 billion.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**FINANCIAL INVENTORY ACCOUNTING & BILLING SYSTEM (007-00002095 - FIABS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	217	221	225				
3400	O&M, Air Force	0702898F	04	42-041A	Base	103	105	107				
<b>Subtotal Operations :</b>						<b>320</b>	<b>326</b>	<b>332</b>				
493003	WCF, Air Force	0708202DF	12	N/A	Base	1,876	2,987	2,987				
<b>Subtotal DWCF :</b>						<b>1,876</b>	<b>2,987</b>	<b>2,987</b>				
<b>Total Direct Budget:</b>						<b>2,196</b>	<b>3,313</b>	<b>3,319</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>2,196</b>	<b>3,313</b>	<b>3,319</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**FINANCIAL INVENTORY ACCOUNTING & BILLING SYSTEM (007-000002095 - FIABS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 6	
Horizontal Change Explanation			
Inflation			



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**FINANCIAL INVENTORY ACCOUNTING & BILLING SYSTEM (007-000002095 - FIABS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	320	326	332				
Total Operations					<b>320</b>	<b>326</b>	<b>332</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,876	2,987	2,987				
Total DWCF					<b>1,876</b>	<b>2,987</b>	<b>2,987</b>				
<b>Subtotal O&amp;S:</b>					<b>2,196</b>	<b>3,313</b>	<b>3,319</b>				
<b>Total Direct Budget:</b>					<b>2,196</b>	<b>3,313</b>	<b>3,319</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**FINANCIAL INVENTORY ACCOUNTING & BILLING SYSTEM (007-000002095 - FIABS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	DWCF	O&S	Base	1,876	2,987	2,987				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,876</b>	<b>2,987</b>	<b>2,987</b>				
IT Management	Internal Labor	Operations	O&S	Base	320	326	332				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>320</b>	<b>326</b>	<b>332</b>				
<b>Total Direct Budget:</b>					<b>2,196</b>	<b>3,313</b>	<b>3,319</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Financial Management (FM) Reporting Tool (007-000002833 - FMRPT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

System pulls journal voucher information from JOCAS, imports a BQ ASCII file containing journal voucher data, combines the data from each source, generates 2 journal voucher reports & creates GAFS file used for updating existing journal voucher data.

**Full Description**

System pulls journal voucher information from JOCAS, imports a BQ ASCII file containing journal voucher data, combines the data from each source, generates two journal voucher reports and creates GAFS file used for updating existing journal voucher data.

The FM Reporting Tool is an application intended for use as a planning, programming, and budgeting tool for the financial management community. The FM Reporting Tool is made up of the following modules: CE Work Order to JON, Financial Queries (formerly BQueries), RBA Funding, Auto JV, and RBA Estimates. The application will also allow the FM community to create reports based on input from different sources of information, obtained from AFTC Business Leaders. The system will pull data from BQ for validating purposes and consolidate information for report generation.

This is a software program covered by Edwards Enterprise Hosting Environment (EEHE) for C&A purposes.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Financial Management (FM) Reporting Tool (007-000002833 - FMRPT)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	163	180	180				
<b>Subtotal RDT&amp;E :</b>						<b>163</b>	<b>180</b>	<b>180</b>				
Total Direct Budget:						<b>163</b>	<b>180</b>	<b>180</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>163</b>	<b>180</b>	<b>180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Financial Management (FM) Reporting Tool (007-000002833 - FMRPT)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	163	180	180				
				Total RDT&E	<b>163</b>	<b>180</b>	<b>180</b>				
				Subtotal O&S:	<b>163</b>	<b>180</b>	<b>180</b>				
				Total Direct Budget:	<b>163</b>	<b>180</b>	<b>180</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Financial Management (FM) Reporting Tool (007-000002833 - FMRPT)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	RDT&E	O&S	Base	163	180	180				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>163</b>	<b>180</b>	<b>180</b>				
<b>Total Direct Budget:</b>					<b>163</b>	<b>180</b>	<b>180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Job Order Number Management (007-000002860 - JON Management)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Business Analytics

**Investment Description and Justification**

**Short Description**

JON Management is a centralized web-accessible database application consisting of a three-tier architecture for generating unique job order numbers used for cost tracking of reimbursable work for the Edwards Air Force Base (AFB) community.

**Full Description**

JON Management is a centralized web-accessible database application consisting of a three-tier architecture for generating unique job order numbers used for cost tracking of reimbursable work for the Edwards Air Force Base (AFB) community. Job order numbers link charges for services to flight test projects. The application is located at Edwards AFB, California in support of units and organizations hosted by the Air Force Test Center (AFTC). It allows users to create new JON information, update and transfer existing JON information, assign personnel to JON project positions, and create and assign Customers, Test Execution Organizations (TEOs) and Documents to JON projects.

JON Management is a server application covered for C&A by the Edwards AFB Niprnet C&A.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Job Order Number Management (007-000002860 - JON Management)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	137	180	180				
<b>Subtotal RDT&amp;E :</b>						<b>137</b>	<b>180</b>	<b>180</b>				
Total Direct Budget:						<b>137</b>	<b>180</b>	<b>180</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>137</b>	<b>180</b>	<b>180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Job Order Number Management (007-000002860 - JON Management)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	137	180	180				
Total RDT&E					<b>137</b>	<b>180</b>	<b>180</b>				
Subtotal O&S:					<b>137</b>	<b>180</b>	<b>180</b>				
Total Direct Budget:					<b>137</b>	<b>180</b>	<b>180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Job Order Number Management (007-000002860 - JON Management)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	RDT&E	O&S	Base	137	180	180				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>137</b>	<b>180</b>	<b>180</b>				
<b>Total Direct Budget:</b>					<b>137</b>	<b>180</b>	<b>180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>eFinance Workspace (007-000002871 - eFin)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18274 - Optimize organizational structures.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 500-000 - Financial Management
<b>OMB Sector/Function/Service:</b>	General Government / Central fiscal operations / Reporting and Information
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
eFinance Workspace is designed to allow for the paperless submission of military permanent change of station, travel voucher, and other financial documents with automated assistance to the member and Users.	
<b>Full Description</b>	
<p>The eFinance Workspace system consists of two primary modules: the Permanent Change of Station (PCS) In-Processing System (PIPS) and the eFinance Modules. The PIPS module enables newly assigned military members to complete required pay and travel PCS actions and apply for reimbursement of out of pocket expenses. The eFinance module enables military members, civilians and reservists to complete active duty military pay transactions and non-DTS travel vouchers in an electronic format for processing at the Air Force Financial Services Center (AFFSC) . Both modules are accessed through the eFin workspace menu using a secure connection via the internet along with a common access card (CAC) and PIN. Logical interviews are conducted using a wizard interface to gather sufficient information to generate and populate required documents to administratively process the members required action(s). The completed documentation is electronically signed using the member's CAC and routed through the Financial Services Office for review before electronically routing to the AF Financial Service Center (AFFSC) for appropriate processing.</p>	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

eFinance Workspace (007-000002871 - eFin)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for O&M, Air Force and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

eFinance Workspace (007-000002871 - eFin)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 13	
<b>Horizontal Change Explanation</b>			
Increase due to inflation costs			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

eFinance Workspace (007-000002871 - eFin)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,659	1,675	1,688				
				Total Operations	<b>1,659</b>	<b>1,675</b>	<b>1,688</b>				
				Subtotal O&S:	<b>1,659</b>	<b>1,675</b>	<b>1,688</b>				
				Total Direct Budget:	<b>1,659</b>	<b>1,675</b>	<b>1,688</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

eFinance Workspace (007-000002871 - eFin)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	99	99	99				
<b>Subtotal for TBM Tower: Application:</b>					<b>99</b>	<b>99</b>	<b>99</b>				
IT Management	Outside Services	Operations	O&S	Base	1,560	1,576	1,589				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,560</b>	<b>1,576</b>	<b>1,589</b>				
<b>Total Direct Budget:</b>					<b>1,659</b>	<b>1,675</b>	<b>1,688</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Financial & Contract System (007-00002895 - FinCon)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 500-000 - Financial Management

OMB Sector/Function/Service:

General Government / Central fiscal operations / Reporting and Information

Investment Description and Justification

Short Description

The FinCon system provides AFLCMC with a tool to maintain, monitor and manage automated data reporting capabilities for FFRDC and A&AS service contracts. The capability is needed to track funding and expenditures below the Contract Line Item Number.

Full Description

The Financial & Contract (FinCon) system provides the Air Force Life Cycle Management Center (AFLCMC) with a business system capable of effectively managing the \$23.9B Strategic Services Portfolio consisting of (6) SCAT-1 & (2) SCAT-2 designated services acquisition programs. This single Business financial system is used to maintain, monitor and provide automated financial execution data reporting and contract management in support of these large and complex Government services contracts with in one cross cutting AFLCMC Services Business System. This consolidated system provides the capability to track funding and expenditures below the Contract Line Item Number. The system consolidates contract and financial data in a single database to support standardized report generation, metrics analyses, funds management, reconciliation, contract management and execution functions. This system meets the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system. ITPSA Initiative Memo: This system is covered under Circuit-Enclave.NIPR.GatewayCONUS.Wright-Patterson.Hanscom, (C-E.N.GC.Wright-Patterson.Hanscom), ITIPS # B1000BT8.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Financial & Contract System (007-00002895 - FinCon)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for RDT&E, Air Force (0605831F) and summary rows for Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Financial & Contract System (007-00002895 - FinCon)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 4	

**Horizontal Change Explanation**

This change is related to FTE inflation - minimal



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Financial & Contract System (007-00002895 - FinCon)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	210	214	218				
				Total RDT&E	<b>210</b>	<b>214</b>	<b>218</b>				
				Subtotal O&S:	<b>210</b>	<b>214</b>	<b>218</b>				
				Total Direct Budget:	<b>210</b>	<b>214</b>	<b>218</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Financial & Contract System (007-00002895 - FinCon)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	RDT&E	O&S	Base	210	214	218				
<b>Subtotal for TBM Tower: Application:</b>					<b>210</b>	<b>214</b>	<b>218</b>				
<b>Total Direct Budget:</b>					<b>210</b>	<b>214</b>	<b>218</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

#### Integrated Budget Documentation & Execution System (007-000002964 - IDECS)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

#### Investment Architecture

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

#### Investment Description and Justification

**Short Description**

Automates processes supporting AF budget development cycles of PPBE System. Supports authoring, levels of review, consolidation and publication of investment budget justification documentation for annual PRB and PB submission to Congress.

**Full Description**

Automates business processes used to support AF budget development cycles of PPBE System. It supports authoring, multiple levels of review, consolidation and publication of investment budget justification documentation for the annual OSD Program Budget Review and the President's Budget submission to Congress.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Integrated Budget Documentation & Execution System (007-000002964 - IDECS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	2,012	3,177	3,231				
<b>Subtotal Operations :</b>						<b>2,012</b>	<b>3,177</b>	<b>3,231</b>				
Total Direct Budget:						<b>2,012</b>	<b>3,177</b>	<b>3,231</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>2,012</b>	<b>3,177</b>	<b>3,231</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Integrated Budget Documentation & Execution System (007-000002964 - IDECS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 54	
Horizontal Change Explanation			
Increase in budget estimate due to inflation anticipation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Integrated Budget Documentation & Execution System (007-000002964 - IDECS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,012	3,177	3,231				
				Total Operations	<b>2,012</b>	<b>3,177</b>	<b>3,231</b>				
				<b>Subtotal O&amp;S:</b>	<b>2,012</b>	<b>3,177</b>	<b>3,231</b>				
				<b>Total Direct Budget:</b>	<b>2,012</b>	<b>3,177</b>	<b>3,231</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Integrated Budget Documentation & Execution System (007-000002964 - IDECS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Outside Services	Operations	O&S	Base	383	607	609				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>383</b>	<b>607</b>	<b>609</b>				
IT Management	Internal Labor	Operations	O&S	Base	90	150	150				
IT Management	Software	Operations	O&S	Base	1,357	2,029	2,078				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,447</b>	<b>2,179</b>	<b>2,228</b>				
Platform	Outside Services	Operations	O&S	Base	182	391	394				
<b>Subtotal for TBM Tower: Platform:</b>					<b>182</b>	<b>391</b>	<b>394</b>				
<b>Total Direct Budget:</b>					<b>2,012</b>	<b>3,177</b>	<b>3,231</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AETC Planning and Programming System (007-000003814 - APPS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

APPS facilitates the financial planning, programming, and execution planning process at HQ AETC. It maintains the source information AETC program summaries, ad hoc reports, POM submission products and execution planning reports.

**Full Description**

An automated information system required to facilitate the financial planning, programming, and execution planning process at HQ AETC. It maintains the source information for the AETC Master Programming Document including program summaries. It provides concise, accurate, and timely reports to senior leadership, as well as, producing Program Objective Memorandum (POM) submission products and execution planning reports. The principle functionality required of the APPS is to:

- Provide a means of monitoring all AETC capability assessments as developed and documented in the Master Programming Document.
- Provide a means of capturing, manipulating, and reporting all planning and programming information required for the Master Programming Document development in support of AETCs Program Objective Memorandum (POM).
- Provide a means of evaluating programmatic disconnects based upon required resources, available resources, and historical resource use.
- Provide a means of generating programmatic documentation for inclusion in the development of AETCs POM submittal to Air Staff.
- Provide a means of reviewing historical planning and programming changes to individual programs and mission areas.
- Provide a means of entering, validating and updating execution planning requirements gathered for AETC units and wings.
- Provides reports used to review the AETC execution plan and initial distribution.
- Enhance current planning, programming, and execution planning processes to increase the effectiveness and efficiency of resource use across the commands mission areas, while reducing the manhours associated with the execution of these processes at the headquarters level.
- Administratively control APPS user access and manipulation rights to ensure data and system integrity, while allowing secure access to and manipulation of the centrally maintained APPS data for geographically dispersed users.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AETC Planning and Programming System (007-000003814 - APPS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804712F	03	32-032B	Base	0	20	20				
3400	O&M, Air Force	0804743F	03	32-032B	Base	612	585	637				
3400	O&M, Air Force	0805798F	03	32-032D	Base	5	5	5				
<b>Subtotal Operations :</b>						<b>617</b>	<b>610</b>	<b>662</b>				
Total Direct Budget:						<b>617</b>	<b>610</b>	<b>662</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>617</b>	<b>610</b>	<b>662</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC Planning and Programming System (007-000003814 - APPS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 52	
<b>Horizontal Change Explanation</b>			
Increase accounts for inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AETC Planning and Programming System (007-000003814 - APPS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	617	610	662				
				Total Operations	<b>617</b>	<b>610</b>	<b>662</b>				
				Subtotal O&S:	<b>617</b>	<b>610</b>	<b>662</b>				
				Total Direct Budget:	<b>617</b>	<b>610</b>	<b>662</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AETC Planning and Programming System (007-000003814 - APPS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	617	590	642				
<b>Subtotal for TBM Tower: Application:</b>					<b>617</b>	<b>590</b>	<b>642</b>				
IT Management	Internal Labor	Operations	O&S	Base	0	20	20				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>0</b>	<b>20</b>	<b>20</b>				
<b>Total Direct Budget:</b>					<b>617</b>	<b>610</b>	<b>662</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>FM Workflow (007-000004943 - FM Workflow)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18274 - Optimize organizational structures.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 500-000 - Financial Management
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / Issue Tracking
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
FMWF is an Enterprise Information Management system, providing document, content, and records management capabilities which can be used by any functional domain across the enterprise.	
<b>Full Description</b>	
<p>FMWF is a COTS product that performs document management, content management, and records management functions at the Air Force Financial Services Center (AFFSC) at Ellsworth AFB, SD. FMWF facilitates the transmission of source documents to the AFFSC from worldwide Financial Services Offices (FSO's) at every USAF installation. These documents are scanned into FMWF and electronically flowed to the AFFSC and distributed to the respective MAJCOM/business teams that use the source documents to manually input data into Legacy Payment systems.</p> <p>It was specifically designed for the purpose of automatic acquisition, storage, manipulation, management, control, and display of data or information. FMWF does not provide information related to the PPBE or provide financial data for warfighting requirements. It further does not perform any accounting, finance, cost development, pay, or any other financial function or capability.</p>	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**FM Workflow (007-000004943 - FM Workflow)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0308610F	04	50-042G	Base	3,793	3,239	3,235				
<b>Subtotal Operations :</b>						<b>3,793</b>	<b>3,239</b>	<b>3,235</b>				
Total Direct Budget:						<b>3,793</b>	<b>3,239</b>	<b>3,235</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>3,793</b>	<b>3,239</b>	<b>3,235</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

FM Workflow (007-000004943 - FM Workflow)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$4)	
<b>Horizontal Change Explanation</b>			
Fully funded for FY19 through 2025			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**FM Workflow (007-000004943 - FM Workflow)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3,793	3,239	3,235				
				Total Operations	<b>3,793</b>	<b>3,239</b>	<b>3,235</b>				
				Subtotal O&S:	<b>3,793</b>	<b>3,239</b>	<b>3,235</b>				
				Total Direct Budget:	<b>3,793</b>	<b>3,239</b>	<b>3,235</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**FM Workflow (007-000004943 - FM Workflow)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	3,793	3,239	3,235				
<b>Subtotal for TBM Tower: Application:</b>					<b>3,793</b>	<b>3,239</b>	<b>3,235</b>				
<b>Total Direct Budget:</b>					<b>3,793</b>	<b>3,239</b>	<b>3,235</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Automated Business Services System (007-000005037 - ABSS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Accounting

**Investment Description and Justification**

**Short Description**

ABSS is an electronic document processing system. It automates the creation and routing of commitment and obligation documents through the approval process. It also provides electronic interfaces to the standard accounting and contracting systems.

**Full Description**

The Automated Business Services System (ABSS) is an electronic document processing system. ABSS automates the process from document generation through coordination to electronic feed of commitment data to accounting and contracting systems. The system reduces document processing time and helps reduces negative unliquidated obligations and unmatched disbursements through the use of the Standard Document Number. The system also allows traceability of the online documents.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Automated Business Services System (007-000005037 - ABSS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0308610F	04	50-042G	Base	1,033	1,040	1,058				
3400	O&M, Air Force	0702806F	04	42-041B	Base	105	107	110				
3400	O&M, Air Force	0901212F	04	50-042G	Base	210	214	220				
<b>Subtotal Operations :</b>						<b>1,348</b>	<b>1,361</b>	<b>1,388</b>				
Total Direct Budget:						<b>1,348</b>	<b>1,361</b>	<b>1,388</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,348</b>	<b>1,361</b>	<b>1,388</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Automated Business Services System (007-000005037 - ABSS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 27	
<b>Horizontal Change Explanation</b>			
adjustment due to inflation of .019			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Automated Business Services System (007-000005037 - ABSS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,348	1,361	1,388				
				Total Operations	<b>1,348</b>	<b>1,361</b>	<b>1,388</b>				
				Subtotal O&S:	<b>1,348</b>	<b>1,361</b>	<b>1,388</b>				
				Total Direct Budget:	<b>1,348</b>	<b>1,361</b>	<b>1,388</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Automated Business Services System (007-000005037 - ABSS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	1,033	1,040	1,058				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,033</b>	<b>1,040</b>	<b>1,058</b>				
IT Management	Internal Labor	Operations	O&S	Base	315	321	330				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>315</b>	<b>321</b>	<b>330</b>				
<b>Total Direct Budget:</b>					<b>1,348</b>	<b>1,361</b>	<b>1,388</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Personnel Budget and Analysis System Web (007-000005978 - PBASweb)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

The PBAS is an application and database management system designed to manage the Reserve Personnel Appropriation (RPA) obligations and expenditures.

**Full Description**

The PBASweb manages the Reserve Personnel Appropriation (RPA) pay and allowance obligations and expenditures for AFRC, as well as some of the mileage obligations and expenditures for Military Personnel Appropriations (MPA). The system records unit level target fund amounts and the general ledger accounting entries as funds move through the three (3) stages of accounting – commitment, obligation and expenditure. By recording the duty dollars and days at the unit level, PBASWeb creates base level fund status reports and tracks duty performance for commanders and the Headquarters (HQ) Budget area. PBASWeb provides a status of funds for the base level Budget Officer by project/sub-project, targets, and balances as-well-as the amounts of obligated, un-obligated, and paid transactions.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Personnel Budget and Analysis System Web (007-000005978 - PBASweb)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505534F	01	1F-011Z	Base	51	52	53				
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	229	233	237				
<b>Subtotal Operations :</b>						<b>280</b>	<b>285</b>	<b>290</b>				
Total Direct Budget:						<b>280</b>	<b>285</b>	<b>290</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>280</b>	<b>285</b>	<b>290</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Personnel Budget and Analysis System Web (007-000005978 - PBASweb)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 5	
<b>Horizontal Change Explanation</b>			
Cost of Living increase			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Personnel Budget and Analysis System Web (007-000005978 - PBASweb)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	280	285	290					
				Total Operations	<b>280</b>	<b>285</b>	<b>290</b>					
				Subtotal O&S:	<b>280</b>	<b>285</b>	<b>290</b>					
				Total Direct Budget:	<b>280</b>	<b>285</b>	<b>290</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Personnel Budget and Analysis System Web (007-000005978 - PBASweb)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	51	52	53				
IT Management	Software	Operations	O&S	Base	229	233	237				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>280</b>	<b>285</b>	<b>290</b>				
<b>Total Direct Budget:</b>					<b>280</b>	<b>285</b>	<b>290</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Program and Budget Enterprise Service (007-00005985 - PBES)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Executive direction and management / Budget and Performance Integration

**Investment Description and Justification**

**Short Description**

PBES integrates authoritative data sources to provide planning and programming functionality along with budget formulation activities. The end product is delivery of the budget to OSD.

**Full Description**

PBES integrates authoritative data sources to provide program and budget enterprise services for business processes, i.e., extend baseline, develop AF top line, develop/load program guidance, adjust data elements and relationships, balance CIS, PRCP and SDCS, update current budget year with appropriated amount, receive and respond to OSD decisions, update budget data with new financial information, re-evaluate inflation factors, price flying hours, pre-HAF options development, get to the bottom line, conduct zero balance transfers, receive and integrate options, support AFCS review, balance MILCON appropriation, Track future and current year force structure and flying hours data, report on force structure and flying hours data, price baseline MILPERS, price baseline CIVPERS, and produce J-books.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Program and Budget Enterprise Service (007-00005985 - PBES)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars in Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF; O&M, Air Force; Other Proc, AF; RDT&E, Air Force; and summary rows for Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Program and Budget Enterprise Service (007-00005985 - PBES)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$3,764)	
<b>Horizontal Change Explanation</b>			
The major procurements will slow down and the system will move towards the sustainment phase.			



UNCLASSIFIED

Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

Program and Budget Enterprise Service (007-000005985 - PBES)											
Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	MILPERS	Planning (DME)	Base	450	450	450				
				Total MILPERS	<b>450</b>	<b>450</b>	<b>450</b>				
AIR FORCE	DME	Procurement	Planning (DME)	Base	5,386	1,966	694				
				Total Procurement	<b>5,386</b>	<b>1,966</b>	<b>694</b>				
AIR FORCE	DME	RDT&E	Planning (DME)	Base	15,346	4,359	1,967				
				Total RDT&E	<b>15,346</b>	<b>4,359</b>	<b>1,967</b>				
<b>Subtotal DME:</b>					<b>21,182</b>	<b>6,775</b>	<b>3,111</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	4,879	6,066	5,966				
				Total Operations	<b>4,879</b>	<b>6,066</b>	<b>5,966</b>				
<b>Subtotal O&amp;S:</b>					<b>4,879</b>	<b>6,066</b>	<b>5,966</b>				
<b>Total Direct Budget:</b>					<b>26,061</b>	<b>12,841</b>	<b>9,077</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Program and Budget Enterprise Service (007-00005985 - PBES)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	MILPERS	DME	Base	450	450	450				
Application	Software	Operations	O&S	Base	4,879	6,066	5,966				
Application	Software	Procurement	DME	Base	5,386	1,966	694				
Application	Software	RDT&E	DME	Base	15,346	4,359	1,967				
<b>Subtotal for TBM Tower: Application:</b>					<b>26,061</b>	<b>12,841</b>	<b>9,077</b>				
<b>Total Direct Budget:</b>					<b>26,061</b>	<b>12,841</b>	<b>9,077</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AUTOMATED PROJECT ORDER FORM SYSTEM (007-000006465 - APO)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Budget Execution

**Investment Description and Justification**

**Short Description**

Supporting financial systems for depot maintenance functions at AF Air Logistics Centers. Interfaces with several depot automated programs.

**Full Description**

The Automated Project Order (APO/J025A) system automates the AFMC Project Order process that handles the offer of funds by the Consolidated Sustainment Activity Group-Supply and the acceptance and performance of organic depot maintenance workload by CSAG-Maintenance on aircraft and aircraft support equipment. APO provides the workload and logs the Line of Accounting (LOA) to a Project Order (PO). APO matches the LOA to the funding for all end items repaired organically. The AFMC Form 181 process obligates Depot Purchased Equipment Maintenance (DPEM) funds for depot project workloads. APO acts as a notification system, it is a workflow application.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

**AUTOMATED PROJECT ORDER FORM SYSTEM (007-000006465 - APO)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0702806F	01	000	Base	215	220	224				
<b>Subtotal MILPERS :</b>						<b>215</b>	<b>220</b>	<b>224</b>				
3400	O&M, Air Force	0702806F	04	42-041B	Base	103	105	107				
3400	O&M, Air Force	0702898F	04	42-041A	Base	52	53	54				
<b>Subtotal Operations :</b>						<b>155</b>	<b>158</b>	<b>161</b>				
493003	WCF, Air Force	0708211DF	04	N/A	Base	1,236	1,239	1,242				
<b>Subtotal DWCF :</b>						<b>1,236</b>	<b>1,239</b>	<b>1,242</b>				
<b>Total Direct Budget:</b>						<b>1,606</b>	<b>1,617</b>	<b>1,627</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1,606</b>	<b>1,617</b>	<b>1,627</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**AUTOMATED PROJECT ORDER FORM SYSTEM (007-000006465 - APO)**

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 10	
Horizontal Change Explanation			
Inflation			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**AUTOMATED PROJECT ORDER FORM SYSTEM (007-000006465 - APO)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	215	220	224				
Total MILPERS					<b>215</b>	<b>220</b>	<b>224</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	155	158	161				
Total Operations					<b>155</b>	<b>158</b>	<b>161</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,236	1,239	1,242				
Total DWCF					<b>1,236</b>	<b>1,239</b>	<b>1,242</b>				
<b>Subtotal O&amp;S:</b>					<b>1,606</b>	<b>1,617</b>	<b>1,627</b>				
<b>Total Direct Budget:</b>					<b>1,606</b>	<b>1,617</b>	<b>1,627</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AUTOMATED PROJECT ORDER FORM SYSTEM (007-000006465 - APO)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	603	603	603				
Application	Software	DWCF	O&S	Base	633	636	639				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,236</b>	<b>1,239</b>	<b>1,242</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	215	220	224				
IT Management	Internal Labor	Operations	O&S	Base	155	158	161				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>370</b>	<b>378</b>	<b>385</b>				
<b>Total Direct Budget:</b>					<b>1,606</b>	<b>1,617</b>	<b>1,627</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Total Ownership Cost Management Information System (007-000006476 - AFTOC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

The Air Force Total Ownership (AFTOC) is a system that provides routine, timely, credible, and consistent visibility into the Air Force total ownership costs for all major weapon systems, components, & infrastructure.

**Full Description**

AFTOC integrates data from many functional data sources to provide a single source of Total Ownership Cost Information of AF weapon systems and infrastructure for use by all AF organizations, OSD, GAO, CBO, and FFRDCs in research, analysis, planning, and programming.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Air Force Total Ownership Cost Management Information System (007-000006476 - AFTOC)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Total Ownership Cost Management Information System (007-000006476 - AFTOC)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$54)	
Horizontal Change Explanation			
Inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Total Ownership Cost Management Information System (007-000006476 - AFTOC)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5,184	5,316	5,262					
Total Operations					<b>5,184</b>	<b>5,316</b>	<b>5,262</b>					
Subtotal O&S:					<b>5,184</b>	<b>5,316</b>	<b>5,262</b>					
Total Direct Budget:					<b>5,184</b>	<b>5,316</b>	<b>5,262</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Total Ownership Cost Management Information System (007-000006476 - AFTOC)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Outside Services	Operations	O&S	Base	5,184	5,316	5,262				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>5,184</b>	<b>5,316</b>	<b>5,262</b>				
<b>Total Direct Budget:</b>					<b>5,184</b>	<b>5,316</b>	<b>5,262</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AUTOMATED BUDGET INTERACTIVE DATA ENVIRONMENT SYSTEM (007-00006477 - ABIDES SPC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Budget Execution

**Investment Description and Justification**

**Short Description**

Automated systems providing the Headquarters Air Force with programming, budgeting, and execution data for preparation of the POM, BES, and PB reports. Scheduled for replacement by the FIRST program.

**Full Description**

ABIDES is a user-friendly, automated system that provides the USAF Directorate of Budget the tools to perform all budget functions in the Formulation, Justification, and Execution areas, and allows for maximum automated interfaces between those functions. It redesigns and integrates all HQ USAF budgeting functions now in the USAF Force and Financial Programs. The system produces the single authoritative data base of financial resources for the Air Staff. (Source: AFR 700-19, Computer Systems Authorization Directory)





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AUTOMATED BUDGET INTERACTIVE DATA ENVIRONMENT SYSTEM (007-00006477 - ABIDES SPC)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Horizontal Variance

AUTOMATED BUDGET INTERACTIVE DATA ENVIRONMENT SYSTEM (007-000006477 - ABIDES SPC)

#### Budget Line Horizontal Variance Explanation

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,319)	
Horizontal Change Explanation			
sunset system			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AUTOMATED BUDGET INTERACTIVE DATA ENVIRONMENT SYSTEM (007-00006477 - ABIDES SPC)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,319	1,319	0				
				Total Operations	<b>1,319</b>	<b>1,319</b>	<b>0</b>				
				Subtotal O&S:	<b>1,319</b>	<b>1,319</b>	<b>0</b>				
				Total Direct Budget:	<b>1,319</b>	<b>1,319</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AUTOMATED BUDGET INTERACTIVE DATA ENVIRONMENT SYSTEM (007-00006477 - ABIDES SPC)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	1,319	1,319	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,319</b>	<b>1,319</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1,319</b>	<b>1,319</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Flight Actuals Approval & Billing (007-00006904 - FAAB)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

FAAB will automate the business processes used to manage the utilization of aircraft at the Air Force Flight Test Center (AFFTC).

**Full Description**

The Flight Actuals Approval and Billing (FAAB) module will automate the business processes used to manage the utilization of aircraft at the Air Force Test Center (AFTC) to include billing and reporting on aircraft, satisfying Air Force Materiel Command (AFMC) aircrew proficiency requirements and the development of rates used to charge customers for the services rendered by Edwards AFB. It will provide the ability to consume operations approved flight actuals from the Center Operations On-Line (COOL) system. It will provide the CTF Business Offices the ability to associate aircraft workload projections and the financial product and service codes to the operations approved actuals and then approve those flight actuals. It will provide the ability to generate a business approved flight actuals export file that will be utilized by 412 TW/Financial Management to import those flight actuals into the Job Order Cost Accounting System (JOCAS) for billing.

FAAB is a piece of software working as a web server application covered for C&A by the Edwards AFB Niprnet C&A.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Flight Actuals Approval &amp; Billing (007-00006904 - FAAB)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	144	180	180				
<b>Subtotal RDT&amp;E :</b>						<b>144</b>	<b>180</b>	<b>180</b>				
Total Direct Budget:						<b>144</b>	<b>180</b>	<b>180</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>144</b>	<b>180</b>	<b>180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Flight Actuals Approval & Billing (007-00006904 - FAAB)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	144	180	180				
Total RDT&E					<b>144</b>	<b>180</b>	<b>180</b>				
Subtotal O&S:					<b>144</b>	<b>180</b>	<b>180</b>				
Total Direct Budget:					<b>144</b>	<b>180</b>	<b>180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Flight Actuals Approval & Billing (007-00006904 - FAAB)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	RDT&E	O&S	Base	144	180	180				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>144</b>	<b>180</b>	<b>180</b>				
<b>Total Direct Budget:</b>					<b>144</b>	<b>180</b>	<b>180</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**SUPPLY WORKING CAPITAL FUND DECISION SUPPORT SYSTEM (KEYSTONE) (007-00006961 - KDSS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Executive direction and management / Budget and Performance Integration

**Investment Description and Justification**

**Short Description**

KDSS provides financial and logistics decision makers timely sales, inventory and trial balance data to update them on the AFWCF position for early identification and resolution of financial issues. An AFWCF budget development tool is now deployed.

**Full Description**

The Keystone Decision Support System is an operational decision support system and data mart that provides SAF/FM, Air Force Materiel Command, Air Logistics Centers and MAJCOMs first time visibility into financial and logistics operations data from the Consolidated Sustainment Activity Group (CSAG)-Maintenance, CSAG-Supply and the Supply Maintenance Activity Group (SMAG) Retail-General Support Division (GSD). KDSS provides summaries of sales, inventory and trial balance data and enables analysis of that data from multiple authoritative on-line transaction processing computer systems. This supports effective financial management of the Air Force Working Capital Fund (AFWCF). KDSS delivers accurate, up-to-date financial and logistics operations information to financial and logistics decision makers and analysts so major financial issues can be rapidly addressed with an improved knowledge of the financial status of the AFWCF. A budget development tool has been developed and deployed within KDSS to support AFMC and USTRANSCOM budget development, exhibit preparation and Justification or J-Book formatting and printing of the \$20+ billion AFWCF budget.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

SUPPLY WORKING CAPITAL FUND DECISION SUPPORT SYSTEM (KEYSTONE) (007-00006961 - KDSS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force entries with subtotals for Operations and DWCF.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

SUPPLY WORKING CAPITAL FUND DECISION SUPPORT SYSTEM (KEYSTONE) (007-000006961 - KDSS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 73	
Horizontal Change Explanation			
Inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**SUPPLY WORKING CAPITAL FUND DECISION SUPPORT SYSTEM (KEYSTONE) (007-000006961 - KDSS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	306	312	318				
Total Operations					<b>306</b>	<b>312</b>	<b>318</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	2,393	3,378	3,445				
Total DWCF					<b>2,393</b>	<b>3,378</b>	<b>3,445</b>				
<b>Subtotal O&amp;S:</b>					<b>2,699</b>	<b>3,690</b>	<b>3,763</b>				
<b>Total Direct Budget:</b>					<b>2,699</b>	<b>3,690</b>	<b>3,763</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**SUPPLY WORKING CAPITAL FUND DECISION SUPPORT SYSTEM (KEYSTONE) (007-00006961 - KDSS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	349	450	454				
Application	Software	DWCF	O&S	Base	2,044	2,928	2,991				
<b>Subtotal for TBM Tower: Application:</b>					<b>2,393</b>	<b>3,378</b>	<b>3,445</b>				
IT Management	Internal Labor	Operations	O&S	Base	306	312	318				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>306</b>	<b>312</b>	<b>318</b>				
<b>Total Direct Budget:</b>					<b>2,699</b>	<b>3,690</b>	<b>3,763</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Budget Reporting System (007-00008138 - BRS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Budget Formulation

**Investment Description and Justification**

**Short Description**

BRS is a web based application which provides timely and accurate cost factors for HQ AFRC and unit personnel.

**Full Description**

The HQ Air Force Reserve system provides access for HQ AFRC and field units to a centralized database to support budgeting actions and processes. The system provides real time access to monitor and analyze data that ultimately impacts AFRC end strength manning. The objective of BRS is to provide a comprehensive and cohesive management system to support budgeting processes for the Reserve Personnel Appropriation (RPA) and Operations and Maintenance analysts. BRS also provides the capability for AFRC users to input unfunded requirements and rank requirements to create a command integrated list. BRS does not transmit or receive information from the general public.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Budget Reporting System (007-00008138 - BRS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, AF Res entries and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Budget Reporting System (007-00008138 - BRS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 5	
<b>Horizontal Change Explanation</b>			
Cost of Living Increase			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Reporting System (007-00008138 - BRS)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	280	285	290				
				Total Operations	<b>280</b>	<b>285</b>	<b>290</b>				
				Subtotal O&S:	<b>280</b>	<b>285</b>	<b>290</b>				
				Total Direct Budget:	<b>280</b>	<b>285</b>	<b>290</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Budget Reporting System (007-000008138 - BRS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	51	52	53				
IT Management	Software	Operations	O&S	Base	229	233	237				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>280</b>	<b>285</b>	<b>290</b>				
<b>Total Direct Budget:</b>					<b>280</b>	<b>285</b>	<b>290</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

COMMAND MANAGEMENT SYSTEM AF (007-000008143 - CMS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 500-000 - Financial Management

OMB Sector/Function/Service:

General Government / Central fiscal operations / Budget Formulation

Investment Description and Justification

Short Description

CMS provides the Command with a data system capable of cataloging historical, current, and future funding and manpower POM requirements by Command or Air Staff panels and bases/centers as well as the funding/manpower allocated to those requirements.

Full Description

The Command Management System (CMS) is Air Force Materiel Command's (AFMC) Authoritative Data Source in support of AFMC's Planning, Programming, Budgeting, and Execution (PPBE) Process. CMS is web-based and is used by both AFMC to build and refine the Program Objective Memorandum (POM) submission and PEMs at HAF to review AFMC's POM. CMS produces documents and outputs supporting AFMC's and the Agile Combat Support (ACS) Core Function Lead Integrator's (CFLI) POM submission. It assists AFMC staff at all levels in allocating resource requirements and funding among products and services. CMS supports more than 1,100 planners and budget analysts scattered across the United States. CMS contains the requirements and funding for the POM to support its people, maintain readiness, and sustain its infrastructure. The requirements and funding contained within CMS also reflect AFMC's total commitment towards the development, acquisition, and sustainment of air platforms required to defend the United States and its interests. A fully functional CMS is essential to our ability to develop a balanced plan and identify the additional funding required to ensure our continued support to the warfighter. CMS is built on Oracle 11i\g database and 11gAS. The two servers (web and database) are located in Computer Room 7 (Region 9) and managed by the Development & Fielding Systems Group at Wright-Patterson AFB OH. CMS received the 2002 Special Acts and Services award from AFMC and Air Force. CMS is an unclassified system and runs on the NIPRNet.

Accomplishments:

Provided capability to review and collaborate with HAF functionals as the Air Staff Panels build POM documentation (RAPIDS).
Provided capability to input, consolidate, and deliver AFMC's POM.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**COMMAND MANAGEMENT SYSTEM AF (007-000008143 - CMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708012F	04	42-041A	Base	1	0	0				
3400	O&M, Air Force	0901538F	04	50-042A	Base	1,056	1,071	1,056				
<b>Subtotal Operations :</b>						<b>1,057</b>	<b>1,071</b>	<b>1,056</b>				
3600	RDT&E, Air Force	0605829F	06	664127	Base	99	100	0				
<b>Subtotal RDT&amp;E :</b>						<b>99</b>	<b>100</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>1,156</b>	<b>1,171</b>	<b>1,056</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1,156</b>	<b>1,171</b>	<b>1,056</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**COMMAND MANAGEMENT SYSTEM AF (007-000008143 - CMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$115)	
Horizontal Change Explanation			
Adjustment taken by HAF to fund Enterprise IT as a Service (EITaaS)			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**COMMAND MANAGEMENT SYSTEM AF (007-000008143 - CMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,057	1,071	1,056				
				Total Operations	<b>1,057</b>	<b>1,071</b>	<b>1,056</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	99	100	0				
				Total RDT&E	<b>99</b>	<b>100</b>	<b>0</b>				
				<b>Subtotal O&amp;S:</b>	<b>1,156</b>	<b>1,171</b>	<b>1,056</b>				
				<b>Total Direct Budget:</b>	<b>1,156</b>	<b>1,171</b>	<b>1,056</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**COMMAND MANAGEMENT SYSTEM AF (007-000008143 - CMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	RDT&E	O&S	Base	99	100	0				
IT Management	Software	Operations	O&S	Base	1,057	1,071	1,056				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,156</b>	<b>1,171</b>	<b>1,056</b>				
<b>Total Direct Budget:</b>					<b>1,156</b>	<b>1,171</b>	<b>1,056</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Commander's Resource Integration System (007-000008145 - CRIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

CRIS is a read-only, multi-tier, relational data warehouse offering the Air Force's budget and execution.

**Full Description**

CRIS is a read-only, multi-tier, relational data warehouse offering the Air Force's budget and execution for financial analysis, decision making and audit support. The warehouse consists of numerous legacy systems encompassing budget, accounting, fuels, supply, flying hours, pay and personnel data. Access to the warehouse is primarily accomplished with a proprietary business intelligence tool, Info Analyst (IA). A new web-based tool, CRIS II has been introduced to the users that will eventually replace IA. Web applications are also available for users to consume data via Financial/R60 Drill Downs and Web Services.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Commander's Resource Integration System (007-000008145 - CRIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0308610F	04	50-042G	Base	6,797	5,672	9,625				
3400	O&M, Air Force	0702806F	04	42-041B	Base	248	248	248				
3400	O&M, Air Force	0901212F	04	50-042G	Base	210	210	210				
<b>Subtotal Operations :</b>						<b>7,255</b>	<b>6,130</b>	<b>10,083</b>				
<b>Total Direct Budget:</b>						<b>7,255</b>	<b>6,130</b>	<b>10,083</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>7,255</b>	<b>6,130</b>	<b>10,083</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Commander's Resource Integration System (007-000008145 - CRIS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 3,953	
<b>Horizontal Change Explanation</b>			
increase due to cloud migration			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Commander's Resource Integration System (007-000008145 - CRIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	7,255	6,130	10,083				
				Total Operations	<b>7,255</b>	<b>6,130</b>	<b>10,083</b>				
				Subtotal O&S:	<b>7,255</b>	<b>6,130</b>	<b>10,083</b>				
				Total Direct Budget:	<b>7,255</b>	<b>6,130</b>	<b>10,083</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Commander's Resource Integration System (007-000008145 - CRIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Outside Services	Operations	O&S	Base	20	20	20					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>20</b>	<b>20</b>	<b>20</b>					
IT Management	Internal Labor	Operations	O&S	Base	458	458	458					
IT Management	Outside Services	Operations	O&S	Base	51	51	51					
IT Management	Software	Operations	O&S	Base	1,543	1,962	5,818					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2,052</b>	<b>2,471</b>	<b>6,327</b>					
Network	Outside Services	Operations	O&S	Base	5,183	3,639	3,736					
<b>Subtotal for TBM Tower: Network:</b>					<b>5,183</b>	<b>3,639</b>	<b>3,736</b>					
<b>Total Direct Budget:</b>					<b>7,255</b>	<b>6,130</b>	<b>10,083</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Range Cost Estimating and Reporting System (007-000100691 - RACERS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Budget Formulation

**Investment Description and Justification**

**Short Description**

The Range Cost Estimating and Reporting System (RACERS) application is designed to support Air Force Major Range financial, managerial and administrative personnel. RACERS estimate input is used for developing Wing Reimbursable budgets and funding.

**Full Description**

- (a) The Range Cost Estimating and Reporting System (RACERS) is a web based application with an estimating module which can be updated by authorized users by Job Order Number (JON) on their assigned Responsibility Center/Cost Center (RCCC) and Element of Expense Investment Code (EEIC). These estimates are then totaled across all JONs to formulate a Wing Reimbursable Budget by Program Element Code (PEC). RACERS has other reporting modules which are capable of uploading earned reimbursement data that comes in by way of the Job Order Cost Accounting System (JOCAS) and allows authorized monitors to track actual costs against estimated costs. RACERS also uploads data from the Defense Finance Accounting System (DFAS) to track billing and payments as well. RACERS is used to determine funding that will be required from Wing customers both Government and Commercial.
- (b) RACERS estimating capability allows the Wing to fulfill the requirement that a Major Range and Test Facility Base (MRTFB) develop a Reimbursable Budget. Its reporting capability addresses the need for one system that can pull data from multiple systems and create meaningful finance reports for Wing Financial Analysts, Job Order Managers, Cost Center Managers, Government and Commercial customers and Estimators.
- (c) RACERS consolidates data from multiple systems so that a minimal number of financial and program experts can track costs on Wing assets.
- (d) RACERS depends on data from JOCAS and DFAS with whom RACERS has approved Memorandum of Agreements (MOAs) for their data.
- (e) 30th Space Wing Groups, Tenants and Commercial Customers will use this capability.
- (f) RACERS makes it possible to process large amounts of data by few personnel in a timely manner.
- (g) The 30th Space Wing financial management and program management personnel are the primary beneficiaries of RACERS.
- (h) 30th Space Wing Comptroller Squadron Financial Management Business Systems office manages RACERS daily operation.
- (i) No audits



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Range Cost Estimating and Reporting System (007-000100691 - RACERS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Range Cost Estimating and Reporting System (007-000100691 - RACERS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$132)	
<b>Horizontal Change Explanation</b>			
System is being retired during FY-2020. No budget required for FY-2021			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Range Cost Estimating and Reporting System (007-000100691 - RACERS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	132	0				
				Total Operations	<b>0</b>	<b>132</b>	<b>0</b>				
				Subtotal O&S:	<b>0</b>	<b>132</b>	<b>0</b>				
				Total Direct Budget:	<b>0</b>	<b>132</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Range Cost Estimating and Reporting System (007-000100691 - RACERS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	0	132	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>0</b>	<b>132</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>132</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Audit Agency Management Information System (007-000100752 - AFAA MIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

AFAA MIS is a web-based application that functions as a central repository for unclassified AFAA internal audits. AFAA MIS provides AFAA with an automated capability to plan, manage, and report on audits issued.

**Full Description**

The Primary function of the Air Force Audit Agency Management Information System (MIS) is to provide all AFAA personnel generated information to improve efficiency and effectiveness of decision making. The AFAA MIS provides computer support to satisfy management requirements established by DoDIG, HQ USAF, AFAA headquarters, Directorates, and Regions.

The problems/situations solved or addressed by the system include (a) Ability to apply progressive information processing techniques to support AFAA managers; (b) Establish orderly procedures for real-time collection and retrieval of AFAA audit project information; (c) minimizing the cost of data collection, accessibility, and avoiding redundancy of data preparation; (d) People-oriented, with an emphasis on service.

The main benefit is the system's ability to maintain audit project and report information for current and five-prior fiscal years for mission reporting needs described above. The efficiencies of the system's modular designs allows the agency to record data for management of current audit projects; account and summarize Centrally Directed Audits and local audit reports issued; input and summarize resource expenditure; and track annual continuing professional education requirements and deficiency.

There are not dependencies between this investment and other specific investments. All data are user generated and contained in a central database from which each application module in the system presents the necessary information using application-specific views and data inputs.

The Air Force Audit Agency is the organization using this capability.

The AFAA MIS closes performance gaps by avoiding paper-to-automated data collection about AFAA operations, thereby minimizing the cost of entering, retrieving, and quantifying audit project information.

Primary beneficiaries to this investment: N/A.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Audit Agency Management Information System (007-000100752 - AFAA MIS)**

The following AFAA organizations are responsible for managing the system daily operations: The Operations - Comm-Computer Sys. Br (DOVS)-IT Specialists, and the Operations-Operations Division (DOO)-Policy management.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Air Force Audit Agency Management Information System (007-000100752 - AFAA MIS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	52	53	53				
<b>Subtotal Operations :</b>						<b>52</b>	<b>53</b>	<b>53</b>				
Total Direct Budget:						<b>52</b>	<b>53</b>	<b>53</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>52</b>	<b>53</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Audit Agency Management Information System (007-000100752 - AFAA MIS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	52	53	53				
				Total Operations	<b>52</b>	<b>53</b>	<b>53</b>				
				Subtotal O&S:	<b>52</b>	<b>53</b>	<b>53</b>				
				Total Direct Budget:	<b>52</b>	<b>53</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Audit Agency Management Information System (007-000100752 - AFAA MIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	52	53	53				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>52</b>	<b>53</b>	<b>53</b>				
<b>Total Direct Budget:</b>					<b>52</b>	<b>53</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Automated Schedule And Reporting System Air Force Budget and Execution Analysis Tool (007-000101022 - ASARS AFBEAT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Budget Execution

**Investment Description and Justification**

**Short Description**

AFBEAT provides the ability to generate a Data Call that conforms to a defined workflow. It is hosted, and certified, on an Army network.

**Full Description**

- a. The primary function is to provide a capability for issuing automated data calls across the Air Force. The first data call is to collect line level data to formulate MAJCOM Execution Plans. A second data call is for Bogey data.
- b. AFBEAT address the issue of an enterprise level tool capable of hosting an automated data call that has the flexibility to meet different data requirements meeting different Financial Management (FM) needs throughout the budget cycle. The Execution Plan data call addresses the issue of having ex plan data at a commodity level and standardized across the Air Force structure and by doing so enabling analysis horizontally (cross MAJCOM) and vertically (within a MAJCOM). Future data calls might assist with spend plans or mid-year reviews.
- c. Benefits to the mission include better alignment of funds at a commodity level, a basis for analysis, and a basis for predictive – forecast and trends -- analysis.
- d. There are no dependencies between other assets from an interface perspective; however, AFBEAT data will be used to generate the Execution Plan data for import into FMSuite. Data -- in Microsoft excel format -- exports from GAFS and DEAMS will be used to assist the field in the generation of Execution Plan requirements.
- e. The AFBEAT capability will be used across the Air Force between the MAJCOMS and from the Squadron/unit level to the MAJCOM/FMA level to the Air Staff level.
- f. Performance gaps are reduced through uniform data and uniform process which 1. Reduces the need for retraining as personnel transition to different MAJCOMS. 2. Makes capabilities available for the efficient allocation of budgeting and resources.
- g. The primary beneficiaries is the Air Force as a whole.
- i. Daily operations fall to the SAF-FMBOI office. When fully in sustainment, it will be handled by an Air Force FTE and a contractor FTE.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Automated Schedule And Reporting System Air Force Budget and Execution Analysis Tool (007-000101022 - ASARS AFBEAT)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0308610F	04	50-042G	Base	1,500	963	963				
3400	O&M, Air Force	0902398F	04	50-042A	Base	212	214	216				
<b>Subtotal Operations :</b>						<b>1,712</b>	<b>1,177</b>	<b>1,179</b>				
Total Direct Budget:						<b>1,712</b>	<b>1,177</b>	<b>1,179</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,712</b>	<b>1,177</b>	<b>1,179</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Automated Schedule And Reporting System Air Force Budget and Execution Analysis Tool (007-000101022 - ASARS AFBEAT)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2	

**Horizontal Change Explanation**

FY20 capturing costs for the other ASARS schedules migrating into CCE Azure Cloud. Additionally capturing Cloud recurring costs.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Automated Schedule And Reporting System Air Force Budget and Execution Analysis Tool (007-000101022 - ASARS AFBEAT)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,712	1,177	1,179				
				Total Operations	<b>1,712</b>	<b>1,177</b>	<b>1,179</b>				
				Subtotal O&S:	<b>1,712</b>	<b>1,177</b>	<b>1,179</b>				
				Total Direct Budget:	<b>1,712</b>	<b>1,177</b>	<b>1,179</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Automated Schedule And Reporting System Air Force Budget and Execution Analysis Tool (007-000101022 - ASARS AFBEAT)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	156	108	108				
<b>Subtotal for TBM Tower: Application:</b>					<b>156</b>	<b>108</b>	<b>108</b>				
IT Management	Internal Labor	Operations	O&S	Base	212	214	216				
IT Management	Outside Services	Operations	O&S	Base	1,344	855	855				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,556</b>	<b>1,069</b>	<b>1,071</b>				
<b>Total Direct Budget:</b>					<b>1,712</b>	<b>1,177</b>	<b>1,179</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Central Adjudication Security Personnel Repository (007-000101296 - CASPR)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Accounting

**Investment Description and Justification**

**Short Description**

CASPR processes information to enable DoD components to pay for Personnel Security Investigations, and to allow tracking, reconciliation, and reporting on payments for DoD security investigations.

**Full Description**

Mission/Purpose: CASPR processes information to enable DoD components to pay for Personnel Security Investigations, and to allow tracking, reconciliation, and reporting on payments for DoD security investigations. Note: the functional user of the asset was the AFCAF - AFCAF has been consolidated into DOD CAF. Type of Data: Information documenting DoD invoices/payments for OPM security investigations. Contains PII on subject of security investigation. Users: CASPR has 225 active users from 38+ DoD components. About 30 unique users log in per day. DoD users consist of DoD CAF (admins), security managers/professionals, and financial/budget personnel. Categorized IT Type: Application.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Central Adjudication Security Personnel Repository (007-000101296 - CASPR)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Central Adjudication Security Personnel Repository (007-000101296 - CASPR)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Change due to inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Central Adjudication Security Personnel Repository (007-000101296 - CASPR)**

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	104	105	106				
				Total Operations	<b>104</b>	<b>105</b>	<b>106</b>				
				Subtotal O&S:	<b>104</b>	<b>105</b>	<b>106</b>				
				Total Direct Budget:	<b>104</b>	<b>105</b>	<b>106</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Central Adjudication Security Personnel Repository (007-000101296 - CASPR)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	104	105	106				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>104</b>	<b>105</b>	<b>106</b>				
<b>Total Direct Budget:</b>					<b>104</b>	<b>105</b>	<b>106</b>				





Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Financial Management Data Quality Service (007-000101307 - FM DQS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 500-000 - Financial Management

OMB Sector/Function/Service:

General Government / Central fiscal operations / Reporting and Information

Investment Description and Justification

Short Description

The Financial Management Data Quality Service (FMDQS) is an innovative web-based tool. Located within FMDQS, the FM Data Dictionary (FMDD) is the Air Force's authoritative source for FM data element validation for proper use in FM systems.

Full Description

The Financial Management Data Quality Service (FMDQS) is an innovative web-based tool instrumental in carrying out the Assistant Secretary of the Air Force for Financial Management and Comptroller (SAF/FM) Chief Information Officer's (CIO) objective of developing, managing, and executing the FM data strategy and process for the Air Force. Located within FMDQS, the FM Data Dictionary (FMDD) is the Air Force's authoritative source for FM data element validation, an essential part of ensuring the proper use and transfer of data in FM systems and business processes. Upon accessing the FMDD via FMDQS' intuitive, web-based design, users have the ability to query multiple FM data elements and retrieve information regarding their status, title, and description.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Financial Management Data Quality Service (007-000101307 - FM DQS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0308610F	04	50-042G	Base	300	300	300				
<b>Subtotal Operations :</b>						<b>300</b>	<b>300</b>	<b>300</b>				
Total Direct Budget:						<b>300</b>	<b>300</b>	<b>300</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>300</b>	<b>300</b>	<b>300</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Financial Management Data Quality Service (007-000101307 - FM DQS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	300	300	300				
				Total Operations	<b>300</b>	<b>300</b>	<b>300</b>				
				Subtotal O&S:	<b>300</b>	<b>300</b>	<b>300</b>				
				Total Direct Budget:	<b>300</b>	<b>300</b>	<b>300</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Financial Management Data Quality Service (007-000101307 - FM DQS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Outside Services	Operations	O&S	Base	300	300	300					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>300</b>	<b>300</b>	<b>300</b>					
<b>Total Direct Budget:</b>					<b>300</b>	<b>300</b>	<b>300</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Forms and Account Management Service (007-000102706 - FAMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Forms Management

**Investment Description and Justification**

**Short Description**

FAMS is an automated forms and workflow service.

**Full Description**

The Forms and Accounts Management Services (FAMS) is established to automate key Financial Management Forms, workflow, and reporting processes, which are material for audit, as listed below:

- Appointment/Termination of Departmental Accountable Officials (DD Form 577)
- Appointment/Termination of Key Signatories (KS) of Financial Documentation
- System Authorization and Access Request Workflow (DD Form 2875)

FAMS optimizes the use of IT and streamlines these processes by eliminating paper form routing and storage requirements and closes the associated Access Control audit finding performance gaps. The FAMS user base includes US Air Force Active Duty, Presidential Appointee, DoD Civil Service, DoD Contractors, Foreign Military Members, and Foreign Civilian hire employees. Benefits include a 62% reduction in end-to-end workflow process man-hours across the Air Force. FAMS is managed by SAF/FMF for daily operations.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Forms and Account Management Service (007-000102706 - FAMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0308610F	04	50-042G	Base	1,800	1,800	1,300				
<b>Subtotal Operations :</b>						<b>1,800</b>	<b>1,800</b>	<b>1,300</b>				
Total Direct Budget:						<b>1,800</b>	<b>1,800</b>	<b>1,300</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,800</b>	<b>1,800</b>	<b>1,300</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Forms and Account Management Service (007-000102706 - FAMS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$500)	
<b>Horizontal Change Explanation</b>			
Reduction in sustainment labor cost			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Forms and Account Management Service (007-000102706 - FAMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,800	1,800	1,300				
				Total Operations	<b>1,800</b>	<b>1,800</b>	<b>1,300</b>				
				Subtotal O&S:	<b>1,800</b>	<b>1,800</b>	<b>1,300</b>				
				Total Direct Budget:	<b>1,800</b>	<b>1,800</b>	<b>1,300</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Forms and Account Management Service (007-000102706 - FAMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	1,800	1,800	1,300				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,800</b>	<b>1,800</b>	<b>1,300</b>				
<b>Total Direct Budget:</b>					<b>1,800</b>	<b>1,800</b>	<b>1,300</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Enterprise Resource Planning Suite (RESPLAN) (007-000102780 - ResPlan)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Budget Formulation

**Investment Description and Justification**

**Short Description**

ResPlan is designed to support AFRC's resource management (manpower, equipment, programs, and money) during the execution, budget and future years in order to implement presidential, DoD and AF strategies and missions.

**Full Description**

ResPlan is designed to support AFRC's resource management (manpower, equipment, programs, and money) during the execution, budget and future years in order to implement presidential, DoD and AF strategies and missions. The ResPlan suite supports a set of enterprise resource management (ERM) integrated processes and the accompanying information. It documents, analyzes, accomplishes, and supports continuous process improvement, contributing to unit combat readiness and operational mission accomplishment. It provides robust knowledge management, business intelligence, workflow control, and decision support features to promote enterprise resource planning (ERP) success at every organizational echelon for every resource. It integrates information used to manage major business activities: collects reference, decision, transaction, and performance information; improves information flow between processes, eliminates information redundancy and reduces conflicts. ResPlan will interface with numerous existing AFR resource systems to include AFDQS, DEAMS, CRIS, PBAS, BRS, CBIS, PBES, MPES UMD, PERS UPMR, WSS CAFDEX, flying hours and cost modeling. It will be accessible to command-wide users such as key HW, NAF and Unit POCs.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Enterprise Resource Planning Suite (RESPLAN) (007-000102780 - ResPlan)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0509398F	01	000	Base	24	25	26				
<b>Subtotal MILPERS :</b>						<b>24</b>	<b>25</b>	<b>26</b>				
3740	O&M, AF Res	0505534F	01	1F-011Z	Base	100	208	209				
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	200	417	418				
3740	O&M, AF Res	0509398F	04	53-042A	Base	382	399	399				
<b>Subtotal Operations :</b>						<b>682</b>	<b>1,024</b>	<b>1,026</b>				
<b>Total Direct Budget:</b>						<b>706</b>	<b>1,049</b>	<b>1,052</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>706</b>	<b>1,049</b>	<b>1,052</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Enterprise Resource Planning Suite (RESPLAN) (007-000102780 - ResPlan)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 3	

**Horizontal Change Explanation**

This product is in continuous development status with approved additional manpower approved but not yet assigned.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Enterprise Resource Planning Suite (RESPLAN) (007-000102780 - ResPlan)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	24	25	26				
Total MILPERS					<b>24</b>	<b>25</b>	<b>26</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	682	1,024	1,026				
Total Operations					<b>682</b>	<b>1,024</b>	<b>1,026</b>				
<b>Subtotal O&amp;S:</b>					<b>706</b>	<b>1,049</b>	<b>1,052</b>				
<b>Total Direct Budget:</b>					<b>706</b>	<b>1,049</b>	<b>1,052</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Enterprise Resource Planning Suite (RESPLAN) (007-000102780 - ResPlan)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	MILPERS	O&S	Base	24	25	26				
Application	Internal Labor	Operations	O&S	Base	682	1,024	1,026				
<b>Subtotal for TBM Tower: Application:</b>					<b>706</b>	<b>1,049</b>	<b>1,052</b>				
<b>Total Direct Budget:</b>					<b>706</b>	<b>1,049</b>	<b>1,052</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

mLINQS (007-000103255 - mLINQS)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Travel

**Investment Description and Justification**

**Short Description**

mLINQS provides complete end-to-end solution for USAF Permanent Change of Station (PCS) for both civilian and uniformed members. A secure web-based Software as a Service (SaaS) that supports PCS from order writing through voucher and payment.

**Full Description**

mLINQS provides a complete end-to-end solution for USAF Permanent Change of Station (PCS) for both civilian and uniformed members. Hosted on the Microsoft Azure Government Cloud, this secure web-based Software as a Service (SaaS) is a single application that supports PCS from order writing through voucher and payment. It improves service to Airmen and Civilian employees by simplifying and automating the PCS travel voucher process. mLINQS provides members easy to use, self-service tools, for intuitive travel orders and voucher processing. Uses a single system that integrates the process from end-to-end, allowing travelers to complete their vouchers with minimal or no Finance Office assistance mLINQS will then compute the travel entitlements and provide accounting and disbursing data to DEAMS. mLINQS improves accountability and auditability, adheres to standard business rules ensure accurate cost estimates. mLINQS will be fed PCS travel from Air Force Personnel Center and accordingly send accounting and disbursing data to DEAMS. All USAF Finance Offices could eventually use the system for civilians and military to file their PCS voucher documents. Being a single end-to-end voucher processing system, mLINQS will allow the PCS travel voucher submission and processing to be streamlined and more efficient than the current processes. Travelers will be paid and obligations will be accounted for in much less time. The Air Force Financial Systems Office (SAF/FMF) will manage mLINQS on a daily basis.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

mLINQS (007-000103255 - mLINQS)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0308610F	04	50-042G	Base	1,317	3,782	0				
3400	O&M, Air Force	0901212F	04	50-042G	Base	0	99	0				
<b>Subtotal Operations :</b>						<b>1,317</b>	<b>3,881</b>	<b>0</b>				
Total Direct Budget:						<b>1,317</b>	<b>3,881</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,317</b>	<b>3,881</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

mLINQS (007-000103255 - mLINQS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3,881)	

**Horizontal Change Explanation**

mLINQS has no programmed funding for FY21 and beyond at this time.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

mLINQS (007-000103255 - mLINQS)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,317	3,881	0				
				Total Operations	<b>1,317</b>	<b>3,881</b>	<b>0</b>				
				Subtotal O&S:	<b>1,317</b>	<b>3,881</b>	<b>0</b>				
				Total Direct Budget:	<b>1,317</b>	<b>3,881</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

mLINQS (007-000103255 - mLINQS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	0	99	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>0</b>	<b>99</b>	<b>0</b>				
IT Management	Outside Services	Operations	O&S	Base	1,317	3,782	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,317</b>	<b>3,782</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1,317</b>	<b>3,881</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force MILPERS Integrated Data and Analytics System (007-000103309 - AF MIDAS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 500-000 - Financial Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Budget Execution

**Investment Description and Justification**

**Short Description**

The MILPERS Integrated Data and Analytics System (MIDAS) is intended to replace the existing MILPERS software that has reached end-of-life. The new system shall facilitate budget formulation, execution, as well as J-Book publishing.

**Full Description**

The current MILPERS stand-alone data repository and budget modeling tool was created more than 10 years ago using then available Cognos version 7, MS Windows Server 2003, and MS Excel software. This now obsolete, legacy software platform is beyond end-of-life support by vendors and does not meet current information technology (IT) and security standards, and therefore, is not authorized for hosting within the AF IT network. The absence of AF IT network and vendor software support results in extensive and costly reliance upon contractor support for day-to-day operation and maintenance of the current standalone data repository and budget modeling tool. To remedy the impending software concerns and ensure the AF meets DoD, Office of Management and Budget (OMB) and Congressional budgetary requirements, the AF requires a replacement stand-alone data repository and budget modeling tool, brand name or equal to Board. This Board brand name or equal tool will store current and prior-year execution data as well as include a future-years formulation segment, pricing and costing components, and a J-Book output system. The new tool will be utilized and hosted on the AF network, therefore significantly reducing future reliance on contractor support. This data repository and budget modeling tool will be used exclusively by MILPERS budget offices within the AF Total Force (TF) Component, which consists of: Regular AF (RegAF), Air National Guard (ANG) and AF Reserve (AFR). The AF's objective in utilizing this data repository and budget modeling tool is to improve the accuracy and level of detail of the entire programming and budget formulation process, to include the pricing and costing of future requirements and the retrieval of current year and historical execution.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Air Force MILPERS Integrated Data and Analytics System (007-000103309 - AF MIDAS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0902398F	04	50-042A	Base	1,424	1,129	436				
<b>Subtotal Operations :</b>						<b>1,424</b>	<b>1,129</b>	<b>436</b>				
Total Direct Budget:						<b>1,424</b>	<b>1,129</b>	<b>436</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,424</b>	<b>1,129</b>	<b>436</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force MILPERS Integrated Data and Analytics System (007-000103309 - AF MIDAS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$693)	
Horizontal Change Explanation			
The larger amount in FY20 supports development/configuration of the COTS software. Configuration will end in FY20 leaving only maintenance costs on the contract.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force MILPERS Integrated Data and Analytics System (007-000103309 - AF MIDAS)**

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,424	1,129	436				
				Total Operations	<b>1,424</b>	<b>1,129</b>	<b>436</b>				
				Subtotal O&S:	<b>1,424</b>	<b>1,129</b>	<b>436</b>				
				Total Direct Budget:	<b>1,424</b>	<b>1,129</b>	<b>436</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force MILPERS Integrated Data and Analytics System (007-000103309 - AF MIDAS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	1,424	1,129	436				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,424</b>	<b>1,129</b>	<b>436</b>				
<b>Total Direct Budget:</b>					<b>1,424</b>	<b>1,129</b>	<b>436</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

DoD Segment | 510-000 Acquisition

**Architecture Budget Justification**

Support the Air Force Acquisition and Life Cycle Management system. Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ATIMS (007-000000434 - ATIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Program / Project Management

**Investment Description and Justification**

**Short Description**

ATIMS is an on-line, interactive data warehouse supporting 40 Air Force acquisition programs. ATIMS is a multi-user, on-line, interactive database environment providing a single repository for program data.

**Full Description**

The ATIMS system is an on-line, interactive data warehouse supporting a variety of different programs and communities. (At the present, ATIMS supports the following: CRIIS, F-16 WIT, 309 MXW, 309 SMXG, GTACS, 689 ARSS (RIS), Aerial Targets (AFSAT, QF-16, QF-4, and the Program Office), MALD, Armed Recon Helicopter (ARH), Range Threat (UMTE), and TOCs.) It is a workflow management tool that provides a single repository for program data. The current design promotes configuration management of program documentation, including but not limited to, plans, procedures, processes, funding documents, contractual documents, specifications, hardware/software design artifacts, technical orders, and drawings. Authorized users collaborate and coordinate on-line in real time. ATIMS provides program managers, users, and contractors access to ATIMS information on a 24/7 basis while providing communication, coordination, and collaboration between all ATIMS personnel and users. HISTORY: Creation of the ATIMS system was based on a Statement of Objectives for Electronic Data Access that was developed by 691 ARS Squadron(Aerial Targets) at Eglin AFB. Organic 520 SMXS/MXDEC personnel located at Hill AFB provided the initial development of the ATIMS system. The primary goal of the system is to provide continuous accessibility to program information via personal computers from any geographical location. Accessibility to program information on ATIMS is restricted to those persons with a need to read/review the information. FUNDING: ATIMS is a fee-for-service application, and execution year program. Each year, ATIMS estimates expenses based on data collected from previous years and the engineering hourly rate. ATIMS breaks the expenses out among customers based on their overall usage which consists of: database support (# & type of databases), change request support (# of estimated hours), and help desk support (# of users). Estimates are sent to the customers in February and May for planning purposes. Bills are sent out the end of July. ATIMS receives funding throughout the year from a variety of customers and funding types throughout the DoD. 25% of the funding is due by Nov. and 100% is due by Feb. Funding received from customers is moved into DMAG labor and material as indicated in E14. (The E14 Resource Summary table will be updated once all funding has been received for that year.) ATIMS meets the criteria for Internal Use Software (IUS).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ATIMS (007-000000434 - ATIMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	20	N/A	Base	1,232	1,494	1,506				
<b>Subtotal DWCF :</b>						<b>1,232</b>	<b>1,494</b>	<b>1,506</b>				
Total Direct Budget:						<b>1,232</b>	<b>1,494</b>	<b>1,506</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,232</b>	<b>1,494</b>	<b>1,506</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ATIMS (007-000000434 - ATIMS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 12	
<b>Horizontal Change Explanation</b>			
Additional program hours required			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ATIMS (007-000000434 - ATIMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,232	1,494	1,506				
				Total DWCF	<b>1,232</b>	<b>1,494</b>	<b>1,506</b>				
				<b>Subtotal O&amp;S:</b>	<b>1,232</b>	<b>1,494</b>	<b>1,506</b>				
				Total Direct Budget:	<b>1,232</b>	<b>1,494</b>	<b>1,506</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ATIMS (007-000000434 - ATIMS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	1,010	1,265	1,268				
Application	Outside Services	DWCF	O&S	Base	105	108	112				
Application	Software	DWCF	O&S	Base	70	73	76				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,185</b>	<b>1,446</b>	<b>1,456</b>				
Data Center	Hardware	DWCF	O&S	Base	47	48	50				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>47</b>	<b>48</b>	<b>50</b>				
<b>Total Direct Budget:</b>					<b>1,232</b>	<b>1,494</b>	<b>1,506</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Enterprise Business System (007-00000478 - EBS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 510-000 - Acquisition

OMB Sector/Function/Service:

Energy, Science, and Technology / General science and basic research / Scientific and Technological Research and Innovation

Investment Description and Justification

Short Description

EBS integrates mgmt processes & enabling tools for the 4 AF super labs that were consolidated into the single Air Force Research Laboratory. EBS leverages COTS IT tools & apps to complete the transformation of business functions in AF S&T mgmt.

Full Description

- The Enterprise Business System (EBS) is a business mission system providing the Information Technology (IT) that facilitates the implementation of the Air Force Research Laboratory's (AFRL) centralized business processes that embodies Research, Development, Testing and Evaluation of the activities across AFRL, as defined by the Managed Business Team.
- The EBS supports the business requirements of AFRL by providing standard business processes via a centralized tool suite for the entire EBS user community including Headquarters Staff, and ten Technical Directorates (TDs) which comprise the AFRL. EBS relies on financial execution information from the Web Comprehensive Cost and Requirement System (WebCCaR) and supplies program data to the Defense Technical Information Center (DTIC) via the Unified Research and Engineering Database (URED).
- EBS consolidates integrated capabilities into one cohesive system and thereby alleviates the burden of each TD maintaining their own disparate business systems. Additionally, EBS integrates AFRL business process, improves integrity, reporting efficiency and management of critical business information within AFRL.
- The mission of the EBS is to provide and sustain information technology solutions to support AFRL enterprise business process.
- EBS is aligned to Acquisition Segment (510 & 000) and Line of Business is General Science & Innovation (109).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Enterprise Business System (007-00000478 - EBS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include various RDT&E items and summary rows for Subtotal RDT&E, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Enterprise Business System (007-00000478 - EBS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$17,371)	
<b>Horizontal Change Explanation</b>			
Per MAJCOM discussion, FY21 "At Investment" to be adjusted during FY21 PB data call.			



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

Enterprise Business System (007-00000478 - EBS)											
Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	8,538	5,566	4,353				
Total RDT&E					<b>8,538</b>	<b>5,566</b>	<b>4,353</b>				
Subtotal DME:					<b>8,538</b>	<b>5,566</b>	<b>4,353</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	14,499	19,889	3,731				
Total RDT&E					<b>14,499</b>	<b>19,889</b>	<b>3,731</b>				
Subtotal O&S:					<b>14,499</b>	<b>19,889</b>	<b>3,731</b>				
Total Direct Budget:					<b>23,037</b>	<b>25,455</b>	<b>8,084</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Enterprise Business System (007-00000478 - EBS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	RDT&E	O&S	Base	1,687	1,754	0				
Application	Outside Services	RDT&E	O&S	Base	67	69	0				
Application	Software	RDT&E	O&S	Base	1,082	1,190	0				
Application	Software	RDT&E	DME	Base	5,060	5,566	4,353				
<b>Subtotal for TBM Tower: Application:</b>					<b>7,896</b>	<b>8,579</b>	<b>4,353</b>				
Data Center	Hardware	RDT&E	O&S	Base	555	576	0				
Data Center	Software	RDT&E	O&S	Base	559	614	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1,114</b>	<b>1,190</b>	<b>0</b>				
Delivery	External Labor	RDT&E	O&S	Base	5,082	5,285	3,307				
Delivery	Outside Services	RDT&E	DME	Base	3,478	0	0				
<b>Subtotal for TBM Tower: Delivery:</b>					<b>8,560</b>	<b>5,285</b>	<b>3,307</b>				
IT Management	Internal Labor	RDT&E	O&S	Base	560	571	424				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>560</b>	<b>571</b>	<b>424</b>				
Network	Hardware	RDT&E	O&S	Base	1,210	1,258	0				
<b>Subtotal for TBM Tower: Network:</b>					<b>1,210</b>	<b>1,258</b>	<b>0</b>				
Storage	Hardware	RDT&E	O&S	Base	3,697	8,572	0				
<b>Subtotal for TBM Tower: Storage:</b>					<b>3,697</b>	<b>8,572</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>23,037</b>	<b>25,455</b>	<b>8,084</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Contract Writing System (007-000001074 - ConWrite (J104))**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

Contract writing system for weapons systems and Science & Technology.

**Full Description**

ConWrite (J104) provides contract writing support to AFMC Major Weapon System and AFRL Scientific & Technical (S&T) buying organizations. Contracting personnel need to be able to efficiently and accurately contract for research, development, and production of major weapon systems in order to support the warfighter. ConWrite is a client-server based application that supports over 3,000 acquisition professionals throughout the Air Force. ConWrite J104 is currently in sustainment.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

**Contract Writing System (007-00001074 - ConWrite (J104))**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	315	321	327				
3400	O&M, Air Force	0708012F	04	42-041A	Base	1,413	1,094	677				
<b>Subtotal Operations :</b>						<b>1,728</b>	<b>1,415</b>	<b>1,004</b>				
Total Direct Budget:						<b>1,728</b>	<b>1,415</b>	<b>1,004</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,728</b>	<b>1,415</b>	<b>1,004</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Contract Writing System (007-000001074 - ConWrite (J104))

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$411)	
Horizontal Change Explanation			
3% inflation increase for FY21			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Contract Writing System (007-000001074 - ConWrite (J104))**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,728	1,415	1,004				
				Total Operations	<b>1,728</b>	<b>1,415</b>	<b>1,004</b>				
				Subtotal O&S:	<b>1,728</b>	<b>1,415</b>	<b>1,004</b>				
				Total Direct Budget:	<b>1,728</b>	<b>1,415</b>	<b>1,004</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Contract Writing System (007-000001074 - ConWrite (J104))**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	1,413	1,094	677				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,413</b>	<b>1,094</b>	<b>677</b>				
IT Management	Internal Labor	Operations	O&S	Base	315	321	327				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>315</b>	<b>321</b>	<b>327</b>				
<b>Total Direct Budget:</b>					<b>1,728</b>	<b>1,415</b>	<b>1,004</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Automated Contract Preparation System (007-000001076 - ACPS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**  
 007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**  
 007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT

**Investment Architecture**

<b>DoD Type Segment:</b>	Business Services / 510-000 - Acquisition
<b>OMB Sector/Function/Service:</b>	General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**  
 Provides automated mgmt and preparation of purchase requests & amendments, solicitations & amendments, offers, contracts, orders, modifications, supporting docs relating to the acquisition process, required mgmt reports, and interfacing capabilities.

**Full Description**  
 Contract writing system for Logistics buying organizations. ACPS is currently in sustainment with analysis of its future status currently underway. ACPS is included in AFMC's portfolio management and CPIC processes and is reviewed twice yearly to ensure alignment with mission goals and objectives are met with lowest lifecycle cost and least risk.

AFEMS/AIM reporting not required -- Implemented/Accepted prior to 9/30/2000; no development (as defined in Business Rules) occurred post implementation (no new functionality).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Automated Contract Preparation System (007-000001076 - ACPS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Automated Contract Preparation System (007-000001076 - ACPS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 421	
<b>Horizontal Change Explanation</b>			
Annual increase due to additional requirements related to the migration to CON-IT.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Automated Contract Preparation System (007-000001076 - ACPS)											
Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	840	865	891				
Total Operations					<b>840</b>	<b>865</b>	<b>891</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	2,106	2,133	2,528				
Total DWCF					<b>2,106</b>	<b>2,133</b>	<b>2,528</b>				
Subtotal O&S:					<b>2,946</b>	<b>2,998</b>	<b>3,419</b>				
Total Direct Budget:					<b>2,946</b>	<b>2,998</b>	<b>3,419</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Automated Contract Preparation System (007-000001076 - ACPS)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	DWCF	O&S	Base	2,106	2,133	2,528				
<b>Subtotal for TBM Tower: Application:</b>					<b>2,106</b>	<b>2,133</b>	<b>2,528</b>				
IT Management	Internal Labor	Operations	O&S	Base	840	865	891				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>840</b>	<b>865</b>	<b>891</b>				
<b>Total Direct Budget:</b>					<b>2,946</b>	<b>2,998</b>	<b>3,419</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Contracting Information Database System (007-000001077 - CIDS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:
007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Table with 2 columns: Field Name, Value. Rows include Ownership (SERVICES / AIR FORCE / AIR FORCE), Reporting Type (Non-Major), Investment Type (This is a Defense Business System (DBS) that is classifies as a non-National Security System), and Investment is Categorized as (General IT).

Investment Architecture

Table with 2 columns: Field Name, Value. Rows include DoD Type Segment (Business Services / 510-000 - Acquisition) and OMB Sector/Function/Service (General Government / General property and records management / Goods and Services Acquisition).

Investment Description and Justification

Short Description
Online reporting tool for J041 ADIS (Logistics) contracting data.

Full Description
CIDS is a client-server, online reporting tool for Acquisition and Due-In System (ADIS) J041 (Logistics) contracting data. CIDS improves the AFMC acquisition process and expedites purchase request processing, the competition advocacy functions, and the central contracting functions by providing access to contract data derived from the ADIS . Provides HQ AFMC, ALCs, and other organization (with a need to know) with capabilities for on-line access and analysis of contracting data. CIDS J018R is currently in sustainment and is scheduled to be decommissioned by 2014-09-30. CIDS is scheduled to be replaced by the DoD ERP Solution. CIDS functionality will only be replaced if the DoD ERP Solution provides the same capability that is currently provided. CIDS is included in AFMCs portfolio management and CPIC processes and is reviewed twice a year to ensure alignment with mission goals and objectives and with lowest lifecycle costs and least risk. AFEMS/AIM reporting not required -- Implemented/Accepted prior to 9/30/2000; no development (as defined in Business Rules) occurred post implementation (no new functionality).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Contracting Information Database System (007-000001077 - CIDS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	434	434	447				
<b>Subtotal Operations :</b>						<b>434</b>	<b>434</b>	<b>447</b>				
493003	WCF, Air Force	0708202DF	03	N/A	Base	880	911	876				
<b>Subtotal DWCF :</b>						<b>880</b>	<b>911</b>	<b>876</b>				
<b>Total Direct Budget:</b>						<b>1,314</b>	<b>1,345</b>	<b>1,323</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1,314</b>	<b>1,345</b>	<b>1,323</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Contracting Information Database System (007-000001077 - CIDS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$22)	
<b>Horizontal Change Explanation</b>			
decrease due to labor rate for cybersecurity support			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Contracting Information Database System (007-000001077 - CIDS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	434	434	447				
Total Operations					<b>434</b>	<b>434</b>	<b>447</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	880	911	876				
Total DWCF					<b>880</b>	<b>911</b>	<b>876</b>				
<b>Subtotal O&amp;S:</b>					<b>1,314</b>	<b>1,345</b>	<b>1,323</b>				
<b>Total Direct Budget:</b>					<b>1,314</b>	<b>1,345</b>	<b>1,323</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Contracting Information Database System (007-000001077 - CIDS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	DWCF	O&S	Base	880	911	876				
<b>Subtotal for TBM Tower: Application:</b>					<b>880</b>	<b>911</b>	<b>876</b>				
IT Management	Internal Labor	Operations	O&S	Base	434	434	447				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>434</b>	<b>434</b>	<b>447</b>				
<b>Total Direct Budget:</b>					<b>1,314</b>	<b>1,345</b>	<b>1,323</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Contracting Business Intelligence Service (007-000001079 - CBIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

Contracting business intelligence and decision support service.

**Full Description**

Contracting Business Intelligence Service (CBIS) provides for a data mart for Air Force (AF) contracting data (e.g., logistics, weapon systems, operational, government purchase card (GPC), and electronic commerce) gathered by and contained within the Global Combat Support System & Air Force (GCSS-AF) Data Services data warehousing database. CBIS provides users with the ability to extract contracting information, create historical and summary reports, and respond to information requests required for decision-making and business intelligence (BI) purposes. Users can query various categories (also known as views) such as Delivery statistics, Spend Data, and Vendor Demographics, and conduct ad hoc queries on selected data gathered from all AF unclassified contracting actions. CBIS neither creates data nor serves as the authoritative data source for AF contracting data rather, GCSS obtains data via interfaces with all AF contracting systems such as the Automated Contract Preparation System (ACPS), Contract Writing (ConWrite), and the Standard Procurement System (SPS). Additionally, CBIS obtains AF data from select Department of Defense (DOD) and GPC data from banks that process GPC transactions.

CBIS provides the AF and the DOD Acquisition community with a comprehensive (though not exhaustive) view of current AF contracting information. It supports continuous process improvement (CPI) through BI tools that allow AF and DOD personnel to discover patterns, exceptions, and relationships among all AF purchased or procured products and services giving users the ability to conduct "what-if" analyses. This allows acquisition professionals and senior leaders to target improvement opportunities such as benefits gained via consolidated purchases allowing the AF to take advantage of quantity discounts. Prior to CBIS, acquisition people issued data requests to over 100 AF contracting offices and combined hundreds or even thousands of spreadsheets, a difficult and time consuming process, to conduct the type of analysis available now in the single location through CBIS.

CBIS is documented as an initiative to comply with IT budget reporting for the functional support to the hosting GCSS-AF Data Services system. AFMC aligns CBIS under its portfolio management process and AFMC/PK and AFMC/A4 personnel review CBIS capabilities semi-annually to ensure CBIS meets mission goals and objectives with the least possible lifecycle cost and program risk.

SAF/AQC sponsors CBIS.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Contracting Business Intelligence Service (007-000001079 - CBIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0701212F	04	42-041A	Base	149	1	0				
3400	O&M, Air Force	0702806F	04	42-041B	Base	92	95	97				
<b>Subtotal Operations :</b>						<b>241</b>	<b>96</b>	<b>97</b>				
493003	WCF, Air Force	0708202DF	20	N/A	Base	831	1,197	1,192				
<b>Subtotal DWCF :</b>						<b>831</b>	<b>1,197</b>	<b>1,192</b>				
<b>Total Direct Budget:</b>						<b>1,072</b>	<b>1,293</b>	<b>1,289</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1,072</b>	<b>1,293</b>	<b>1,289</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Contracting Business Intelligence Service (007-000001079 - CBIS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$4)	
<b>Horizontal Change Explanation</b>			
Annual inflation increase			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Contracting Business Intelligence Service (007-000001079 - CBIS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	241	96	97				
Total Operations					<b>241</b>	<b>96</b>	<b>97</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	831	1,197	1,192				
Total DWCF					<b>831</b>	<b>1,197</b>	<b>1,192</b>				
<b>Subtotal O&amp;S:</b>					<b>1,072</b>	<b>1,293</b>	<b>1,289</b>				
<b>Total Direct Budget:</b>					<b>1,072</b>	<b>1,293</b>	<b>1,289</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Contracting Business Intelligence Service (007-000001079 - CBIS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	149	1	0				
Application	Software	DWCF	O&S	Base	831	1,197	1,192				
<b>Subtotal for TBM Tower: Application:</b>					<b>980</b>	<b>1,198</b>	<b>1,192</b>				
IT Management	Internal Labor	Operations	O&S	Base	92	95	97				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>92</b>	<b>95</b>	<b>97</b>				
<b>Total Direct Budget:</b>					<b>1,072</b>	<b>1,293</b>	<b>1,289</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**SMART/Acquisition App Store (007-000001083 - SMART/AAS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Executive direction and management / Portfolio Management

**Investment Description and Justification**

**Short Description**

Web-based tool to define, manage, and report program health and status throughout a program's lifecycle. Provides senior executives with near real time visibility of authoritative program information adhering to OSD and SAF/AQ policy/business rules.

**Full Description**

A collaborative web-based tool that adheres to OSD and SAF/AQ acquisition policy/business rules to: (1) enable program managers to simplify management of acquisition programs and (2) standardize command and control of acquisition programs across the Air Force. It allows acquisition program managers and their staff to accurately and efficiently assess the health of their programs and provides near-real time reporting to senior Air Force and DoD leaders. SMART/AAS allows senior executives review of program health for a single program or across a portfolio of programs. SMART/AAS will provide the Acquisition community with a single, flexible, integrated framework for building, discovering, and executing Acquisition processes and applications.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

SMART/Acquisition App Store (007-000001083 - SMART/AAS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (42-041B) and RDT&E, Air Force (66ACSI) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

SMART/Acquisition App Store (007-000001083 - SMART/AAS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2,678	
Horizontal Change Explanation			
Took budget cuts in FY20 in accordance with INV 00001, requirements for FY20 delayed into FY21			



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**SMART/Acquisition App Store (007-000001083 - SMART/AAS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	0	540	4,362				
Total RDT&E					<b>0</b>	<b>540</b>	<b>4,362</b>				
Subtotal DME:					<b>0</b>	<b>540</b>	<b>4,362</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	4,571	5,706	4,562				
Total Operations					<b>4,571</b>	<b>5,706</b>	<b>4,562</b>				
Subtotal O&S:					<b>4,571</b>	<b>5,706</b>	<b>4,562</b>				
Total Direct Budget:					<b>4,571</b>	<b>6,246</b>	<b>8,924</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**SMART/Acquisition App Store (007-000001083 - SMART/AAS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	1,418	3,323	3,146				
Application	Software	RDT&E	DME	Base	0	0	3,523				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,418</b>	<b>3,323</b>	<b>6,669</b>				
Data Center	Outside Services	Operations	O&S	Base	1,772	980	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1,772</b>	<b>980</b>	<b>0</b>				
IT Management	External Labor	RDT&E	DME	Base	0	540	839				
IT Management	Internal Labor	Operations	O&S	Base	1,381	1,403	1,416				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,381</b>	<b>1,943</b>	<b>2,255</b>				
<b>Total Direct Budget:</b>					<b>4,571</b>	<b>6,246</b>	<b>8,924</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Information & Resource Support System (007-000001422 - IRSS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Executive direction and management / Portfolio Management

**Investment Description and Justification**

**Short Description**

AF-wide system that facilitates & integrates operational requirements definition, coordination, & management activities of the MAJCOMs & Air Staff. It supports AF Capabilities Investment Strategy development, & CONOPS capabilities planning.

**Full Description**

IRSS is a web-based Air Force(AF)-wide system, which facilitates and integrates operational requirements definition, coordination, and management activities of the warfighting commands, Air Force staff, Major Commands (MAJCOMs) and other AF agencies. IRSS supports AF Capabilities Investment Strategy (AFCIS) development and coordination, AF Concept of Operations (CONOPS) capabilities planning, speeds up the development and processing of AF requirements documents and provides the much-needed links between planning and programming. IRSS provides a unique capability to tie Planning to Requirements across the AF Enterprise - long a goal of senior leadership.

IRSS is a fully-automated system designed to develop, collaborate, and coordinate all document types, including Initial Capabilities Documents (ICD), Capabilities Development Documents (CDDs), and Capabilities Production Documents (CPDs). It provides AF Modernization Planners with the basic functionality to automate their document coordination processes, exercise collaborative planning activities, and support the development of the AF Capabilities Investment Strategy. IRSS functionality supports project and document management, including a robust directory and global tasking capability.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Information & Resource Support System (007-000001422 - IRSS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	249	225				
3400	O&M, Air Force	0303141F	01	1G-012C	Base	1,599	0	0				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	164	0	0				
<b>Subtotal Operations :</b>						<b>1,763</b>	<b>249</b>	<b>225</b>				
Total Direct Budget:						<b>1,763</b>	<b>249</b>	<b>225</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,763</b>	<b>249</b>	<b>225</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Information & Resource Support System (007-000001422 - IRSS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$24)	
<b>Horizontal Change Explanation</b>			
Change in value due to Inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Information & Resource Support System (007-000001422 - IRSS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,763	249	225				
				Total Operations	<b>1,763</b>	<b>249</b>	<b>225</b>				
				Subtotal O&S:	<b>1,763</b>	<b>249</b>	<b>225</b>				
				Total Direct Budget:	<b>1,763</b>	<b>249</b>	<b>225</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Information & Resource Support System (007-000001422 - IRSS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Outside Services	Operations	O&S	Base	159	0	0					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>159</b>	<b>0</b>	<b>0</b>					
IT Management	Internal Labor	Operations	O&S	Base	99	99	99					
IT Management	Outside Services	Operations	O&S	Base	1,505	150	126					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,604</b>	<b>249</b>	<b>225</b>					
<b>Total Direct Budget:</b>					<b>1,763</b>	<b>249</b>	<b>225</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Way Legacy (007-00002601 - AFWAY Legacy)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

A web-based application for purchasing information technology equipment. It reduces time and overhead required for purchasing processes and provides visibility into what the customer buys and what it costs.

**Full Description**

AFWay is a re-engineered process and web-based system for purchasing information technology (IT) products and services in the USAF. This system also supports other DoD Services, and Federal Agencies outside of the DoD. Reduces time and overhead required for purchasing processes. Provides visibility into what the customer buys and what it costs. It will also provide spend data collection and analysis critical to Commodity Councils in the development of strategic sourcing initiatives.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Air Force Way Legacy (007-00002601 - AFWAY Legacy)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF and O&M, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Way Legacy (007-000002601 - AFWAY Legacy)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 14	
<b>Horizontal Change Explanation</b>			
Standard Inflation Rate Increase for Operations and MILPERS budget			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Way Legacy (007-00002601 - AFWAY Legacy)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	720	729	737				
				Total MILPERS	<b>720</b>	<b>729</b>	<b>737</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,815	1,821	1,827				
				Total Operations	<b>1,815</b>	<b>1,821</b>	<b>1,827</b>				
				<b>Subtotal O&amp;S:</b>	<b>2,535</b>	<b>2,550</b>	<b>2,564</b>				
				<b>Total Direct Budget:</b>	<b>2,535</b>	<b>2,550</b>	<b>2,564</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Way Legacy (007-00002601 - AFWAY Legacy)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	450	450	450				
<b>Subtotal for TBM Tower: Application:</b>					<b>450</b>	<b>450</b>	<b>450</b>				
Data Center	Outside Services	Operations	O&S	Base	144	144	144				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>144</b>	<b>144</b>	<b>144</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	720	729	737				
IT Management	Internal Labor	Operations	O&S	Base	729	735	741				
IT Management	Software	Operations	O&S	Base	492	492	492				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,941</b>	<b>1,956</b>	<b>1,970</b>				
<b>Total Direct Budget:</b>					<b>2,535</b>	<b>2,550</b>	<b>2,564</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Integrated Database (007-000002891 - Integrated Database)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

The function of this Integrated Database is to be a repository for program, project, and modification information. ESC, Tinker, and WR have access to look and edit these projects at any time.

**Full Description**

The function of this Integrated Database is to be a repository for program, project, and modification information. This information supports the Change Management and OSS&E Assurance and Airworthiness Certification Checklist processes. The OSS&E Checklists maintained in the database provide evidence of disciplined systems engineering, documentation of SE decisions, and proof of SE due diligence. ESC, Tinker, and WR have access to look and edit these projects at any time. This investment is covered under C&A of C-E.N.GC.Wright-Patterson.hanscom.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Integrated Database (007-000002891 - Integrated Database)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0207417F	07	67411L	Base	25	25	25				
<b>Subtotal RDT&amp;E :</b>						<b>25</b>	<b>25</b>	<b>25</b>				
Total Direct Budget:						<b>25</b>	<b>25</b>	<b>25</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>25</b>	<b>25</b>	<b>25</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Integrated Database (007-000002891 - Integrated Database)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	25	25	25					
				Total RDT&E	<b>25</b>	<b>25</b>	<b>25</b>					
				Subtotal O&S:	<b>25</b>	<b>25</b>	<b>25</b>					
				Total Direct Budget:	<b>25</b>	<b>25</b>	<b>25</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Integrated Database (007-000002891 - Integrated Database)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	RDT&E	O&S	Base	5	5	5				
Application	Other	RDT&E	O&S	Base	20	20	20				
<b>Subtotal for TBM Tower: Application:</b>					<b>25</b>	<b>25</b>	<b>25</b>				
<b>Total Direct Budget:</b>					<b>25</b>	<b>25</b>	<b>25</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

#### Contract Profit Reporting Systems (007-000003148 - CPRS (J010R))

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

#### Investment Architecture

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

#### Investment Description and Justification

**Short Description**

CPRS provides decision support/calculation assistance and reporting functions for Air Force, Army and Navy procurement actions as well as facilitating service agency compliance reporting to DOD.

**Full Description**

CPRS provides decision support/calculation assistance and reporting functions for Air Force, Army, &amp; Navy procurement actions to DOD, HQ USAF, HQ AFMC, HQ ARMY, HQ Navy, other MAJCOMs and government agencies.

CPRS is currently in sustainment.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Contract Profit Reporting Systems (007-000003148 - CPRS (J010R))**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	105	107	109				
3400	O&M, Air Force	0708012F	04	42-041A	Base	110	160	114				
<b>Subtotal Operations :</b>						<b>215</b>	<b>267</b>	<b>223</b>				
493003	WCF, Air Force	0708202DF	20	N/A	Base	670	611	598				
<b>Subtotal DWCF :</b>						<b>670</b>	<b>611</b>	<b>598</b>				
<b>Total Direct Budget:</b>						<b>885</b>	<b>878</b>	<b>821</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>885</b>	<b>878</b>	<b>821</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Contract Profit Reporting Systems (007-000003148 - CPRS (J010R))

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$57)	
Horizontal Change Explanation			
AFMC/PK decreased funding from last FY			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Contract Profit Reporting Systems (007-000003148 - CPRS (J010R))**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	215	267	223				
				Total Operations	<b>215</b>	<b>267</b>	<b>223</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	670	611	598				
				Total DWCF	<b>670</b>	<b>611</b>	<b>598</b>				
<b>Subtotal O&amp;S:</b>					<b>885</b>	<b>878</b>	<b>821</b>				
<b>Total Direct Budget:</b>					<b>885</b>	<b>878</b>	<b>821</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Contract Profit Reporting Systems (007-000003148 - CPRS (J010R))**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	DWCF	O&S	Base	670	611	598				
<b>Subtotal for TBM Tower: Application:</b>					<b>670</b>	<b>611</b>	<b>598</b>				
IT Management	Internal Labor	Operations	O&S	Base	105	107	109				
IT Management	Software	Operations	O&S	Base	110	160	114				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>215</b>	<b>267</b>	<b>223</b>				
<b>Total Direct Budget:</b>					<b>885</b>	<b>878</b>	<b>821</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Sensors Business Systems (007-000003185 - SBS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

Energy, Science, and Technology / General science and basic research / Scientific and Technological Research and Innovation

**Investment Description and Justification**

**Short Description**

Delivers research and development activity data to senior managers and planners.

**Full Description**

The Sensor Business System is the culmination of both production and under-development applications targeting the requirements of the Sensors Directorate business process. Its evolution of hardware and software are adjusted to best provide the solutions requested with minimal delay, anticipation of sharing with a larger community, and to ultimately meet the objectives and mission of the Directorate. The system has low cost footprint yet is administered with the protection and integrity necessary to sustain its long-term availability. Typical provisions include applications that aid help desk, facilities management, human resources, business planning, etc. The software includes versions of Unix, Microsoft Windows, Oracle, Remedy, and various other commercial and public domain components; all on the approved software list. Overall, the system assist senior management with reports, data, and notifications that pertain to the operation of advanced military scientific research.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Sensors Business Systems (007-000003185 - SBS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0602204F	02	627622	Base	120	120	122				
3600	RDT&E, Air Force	0603203F	03	63665A	Base	42	50	0				
<b>Subtotal RDT&amp;E :</b>						<b>162</b>	<b>170</b>	<b>122</b>				
Total Direct Budget:						<b>162</b>	<b>170</b>	<b>122</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>162</b>	<b>170</b>	<b>122</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Sensors Business Systems (007-000003185 - SBS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$48)	
<b>Horizontal Change Explanation</b>			
minor increase			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Sensors Business Systems (007-000003185 - SBS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	148	149	122				
AIR FORCE	O&S	RDT&E	Tech Refresh (O&S)	Base	14	21	0				
Total RDT&E					<b>162</b>	<b>170</b>	<b>122</b>				
<b>Subtotal O&amp;S:</b>					<b>162</b>	<b>170</b>	<b>122</b>				
<b>Total Direct Budget:</b>					<b>162</b>	<b>170</b>	<b>122</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Sensors Business Systems (007-000003185 - SBS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	RDT&E	O&S	Base	14	21	0				
Data Center	Software	RDT&E	O&S	Base	28	29	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>42</b>	<b>50</b>	<b>0</b>				
IT Management	Internal Labor	RDT&E	O&S	Base	120	120	122				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>120</b>	<b>120</b>	<b>122</b>				
<b>Total Direct Budget:</b>					<b>162</b>	<b>170</b>	<b>122</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**A-10 3D Model Data Management System (007-000003187 - A-10 3DM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

This application stores master 3-dimensional solid models of the A-10 thick-skin wing. It is also used to manage the engineering change process with electronic approval workflows.

**Full Description**

A-10 3DM is a COTS application titled TeamCenter Unified and stores master 3-dimensional solid models of the A-10 thick-skin wing. It is also used to manage the engineering change process with electronic approval workflows. The application is licensed by OO-ALC/GHAEC, and requires access by the contractor creating 3D models and the contractor building replacement A-10 wings. This COTS application is server-based and covered under the C&amp;A package of the Hill Enterprise Data Center (HEDC), hosting system EITDR # BI0009HS.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**A-10 3D Model Data Management System (007-000003187 - A-10 3DM)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207131F	01	1F-011A	Base	1,565	1,303	1,342				
<b>Subtotal Operations :</b>						<b>1,565</b>	<b>1,303</b>	<b>1,342</b>				
Total Direct Budget:						<b>1,565</b>	<b>1,303</b>	<b>1,342</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,565</b>	<b>1,303</b>	<b>1,342</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

A-10 3D Model Data Management System (007-000003187 - A-10 3DM)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 39	
<b>Horizontal Change Explanation</b>			
3 percent Inflation year over year			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**A-10 3D Model Data Management System (007-000003187 - A-10 3DM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,565	1,303	1,342				
				Total Operations	<b>1,565</b>	<b>1,303</b>	<b>1,342</b>				
				Subtotal O&S:	<b>1,565</b>	<b>1,303</b>	<b>1,342</b>				
				Total Direct Budget:	<b>1,565</b>	<b>1,303</b>	<b>1,342</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**A-10 3D Model Data Management System (007-000003187 - A-10 3DM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	1	1	1				
Application	Outside Services	Operations	O&S	Base	1,564	1,302	1,341				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,565</b>	<b>1,303</b>	<b>1,342</b>				
<b>Total Direct Budget:</b>					<b>1,565</b>	<b>1,303</b>	<b>1,342</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**EZ Source (007-000003198 - EZ Source)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

EZSource is a workflow application that facilitates the creation, organization, and communication of source selection documentation. EZSource is government developed software.

**Full Description**

EZSource is a workflow application that facilitates the creation, organization, and communication of source selection documentation.

EZSource is government developed software.

EZSource is used by program offices and source selection teams, providing automated functionality in response to inputs from members of the acquisition community.

Features are provided to allow the user to document the assessment rationale and associated references. Additional features are provided which produce easily interpreted reports for briefing senior leadership.

EZSource addresses an agency performance gap by streamlining the acquisition process. EZSource gives the user the capability to save a significant amount of time in comparison to manual documentation.

EZ Source does not share data with another system.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

EZ Source (007-000003198 - EZ Source)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force entries and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

EZ Source (007-000003198 - EZ Source)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 6	
<b>Horizontal Change Explanation</b>			
Horizontal change accounts for 3% inflation costs.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EZ Source (007-000003198 - EZ Source)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,549	1,513	1,519				
				Total Operations	<b>1,549</b>	<b>1,513</b>	<b>1,519</b>				
				<b>Subtotal O&amp;S:</b>	<b>1,549</b>	<b>1,513</b>	<b>1,519</b>				
				Total Direct Budget:	<b>1,549</b>	<b>1,513</b>	<b>1,519</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EZ Source (007-000003198 - EZ Source)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	315	321	327				
IT Management	Software	Operations	O&S	Base	1,234	1,192	1,192				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,549</b>	<b>1,513</b>	<b>1,519</b>				
<b>Total Direct Budget:</b>					<b>1,549</b>	<b>1,513</b>	<b>1,519</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Contract File Digitization using Relativity Records Manager (007-000003283 - CFD/R2M)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

Electronic Document and Records Management for Contract Files. Also supports Electronic Small Business Coordination and Purchase Request processing at WR-ALC.

**Full Description**

Contract File Digitization using Relativity Records Manager (CFD/R2M) is an Electronic Document and Records Management system used for contract files. It automates and improves a previous manual, paper-based process. Provides cost and time savings.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Contract File Digitization using Relativity Records Manager (007-000003283 - CFD/R2M)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Contract File Digitization using Relativity Records Manager (007-000003283 - CFD/R2M)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 2	
<b>Horizontal Change Explanation</b>			
Change based on estimated future cost			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Contract File Digitization using Relativity Records Manager (007-000003283 - CFD/R2M)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	56	58	60				
				Total Operations	<b>56</b>	<b>58</b>	<b>60</b>				
				Subtotal O&S:	<b>56</b>	<b>58</b>	<b>60</b>				
				Total Direct Budget:	<b>56</b>	<b>58</b>	<b>60</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Contract File Digitization using Relativity Records Manager (007-000003283 - CFD/R2M)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	56	58	60				
<b>Subtotal for TBM Tower: Application:</b>					<b>56</b>	<b>58</b>	<b>60</b>				
<b>Total Direct Budget:</b>					<b>56</b>	<b>58</b>	<b>60</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Test Wing Enterprise System (007-000003309 - TWES)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

Management and decision support for the 46TW. Supports the scheduling of and historical data for Testing at the 46th Test Wing. This includes management review of Test Wing Processes on a periodic basis.

**Full Description**

TWES is a Government developed and maintained web-enabled application. Management and decision supported for the 46TW. Supports the scheduling of and historical data for Testing at the 46th Test Wing. This includes management review of Test Wing Processes on a periodic basis. It is also used to prepare correspondence, provide event/workflow tracking, manage project job order numbers, maintain engineer information lists, calculate costs and manage 46 Test Wing mission completion statuses.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Test Wing Enterprise System (007-000003309 - TWES)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	128	153	154				
<b>Subtotal RDT&amp;E :</b>						<b>128</b>	<b>153</b>	<b>154</b>				
Total Direct Budget:						<b>128</b>	<b>153</b>	<b>154</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>128</b>	<b>153</b>	<b>154</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Test Wing Enterprise System (007-000003309 - TWES)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
To account for inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Test Wing Enterprise System (007-000003309 - TWES)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	128	153	154				
				Total RDT&E	<b>128</b>	<b>153</b>	<b>154</b>				
				Subtotal O&S:	<b>128</b>	<b>153</b>	<b>154</b>				
				Total Direct Budget:	<b>128</b>	<b>153</b>	<b>154</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Test Wing Enterprise System (007-000003309 - TWES)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Hardware	RDT&E	O&S	Base	30	30	30				
Application	Internal Labor	RDT&E	O&S	Base	92	93	94				
Application	Software	RDT&E	O&S	Base	0	24	24				
<b>Subtotal for TBM Tower: Application:</b>					<b>122</b>	<b>147</b>	<b>148</b>				
Data Center	Software	RDT&E	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>6</b>	<b>6</b>	<b>6</b>				
<b>Total Direct Budget:</b>					<b>128</b>	<b>153</b>	<b>154</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Concerto (AFTC) (007-000003328 - Concerto (AFTC))**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Program / Project Management

**Investment Description and Justification**

**Short Description**

Theory of Constraints Project Management (TOC PM) methodologies software. Concerto is a desktop application covered by the EDWARDS NIPRNET C&amp;A package.

**Full Description**

The Concerto software provided by Realization Technologies Inc. has been in use at the 412 TW since 2001. This software is an integral part of the 412 TW's deployment of the Theory of Constraints Project Management (TOC PM) methodologies. This software is currently used by project managers, resource managers, and leadership to manage the majority of the projects within the TW to include: Global Power Fighters, Global Reach, Global Vigilance, Global Power Bombers, Acquisition, Instrumentation, Test Operations, and F-22 portfolios (about 450 users). Other software packages do not meet the needs of this 412 TW global project management system. This software, user licenses, and server licenses were purchased under contract F04700-01-C-0018 with subsequent licensing and maintenance agreement under contract FA9301-04-C-0005, ensuring the best software meeting the needs of the 412 TW at the best price was selected.

Concerto is a desktop application covered by the EDWARDS NIPRNET C&A package.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Concerto (AFTC) (007-000003328 - Concerto (AFTC))

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	177	180	183				
<b>Subtotal RDT&amp;E :</b>						<b>177</b>	<b>180</b>	<b>183</b>				
Total Direct Budget:						<b>177</b>	<b>180</b>	<b>183</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>177</b>	<b>180</b>	<b>183</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Concerto (AFTC) (007-000003328 - Concerto (AFTC))

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 3	
<b>Horizontal Change Explanation</b>			
Change due to inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Concerto (AFTC) (007-000003328 - Concerto (AFTC))**

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	177	180	183				
				Total RDT&E	<b>177</b>	<b>180</b>	<b>183</b>				
				Subtotal O&S:	<b>177</b>	<b>180</b>	<b>183</b>				
				Total Direct Budget:	<b>177</b>	<b>180</b>	<b>183</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Concerto (AFTC) (007-000003328 - Concerto (AFTC))

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	External Labor	RDT&E	O&S	Base	86	86	86				
IT Management	Hardware	RDT&E	O&S	Base	80	83	86				
IT Management	Internal Labor	RDT&E	O&S	Base	11	11	11				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>177</b>	<b>180</b>	<b>183</b>				
<b>Total Direct Budget:</b>					<b>177</b>	<b>180</b>	<b>183</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Weapon Systems Management Tool (007-000003371 - WSMT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Knowledge management / Data Warehouse

**Investment Description and Justification**

**Short Description**

WSMT promotes a Disciplined Engineer Process by providing for the documentation storage and change management of baseline, weapon system and program/project information. Previously reported under initiative #1114.

**Full Description**

WSMT promotes a Disciplined Engineer Process by providing for the documentation storage and change management of baseline, weapon system and program/project information. It allows a flexible means to track all configuration changes for an aircraft, keeping baseline data current, and provides for Total Program Visibility. With Total Program Visibility, all functional areas within a System Program Office (SPO) and Depots have access to complete data regarding a program or individual aircraft. Managers will have access to real-time data regarding their areas of responsibility. Formerly under initiative #1114.

This application is covered under the C&A package of the Hill Enterprise Data Center (HEDC), hosting system EITDR # BI0009HS.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Weapon Systems Management Tool (007-000003371 - WSMT)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Weapon Systems Management Tool (007-00003371 - WSMT)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 3	
<b>Horizontal Change Explanation</b>			
3 percent Inflation year over year			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Weapon Systems Management Tool (007-00003371 - WSMT)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	86	88	91				
				Total Operations	<b>86</b>	<b>88</b>	<b>91</b>				
				Subtotal O&S:	<b>86</b>	<b>88</b>	<b>91</b>				
				Total Direct Budget:	<b>86</b>	<b>88</b>	<b>91</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Weapon Systems Management Tool (007-000003371 - WSMT)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	1	1	1				
Application	Outside Services	Operations	O&S	Base	85	87	90				
<b>Subtotal for TBM Tower: Application:</b>					<b>86</b>	<b>88</b>	<b>91</b>				
<b>Total Direct Budget:</b>					<b>86</b>	<b>88</b>	<b>91</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**O & M Enterprise System (007-00003636 - OMES)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Executive direction and management / Performance Management

**Investment Description and Justification**

**Short Description**

Provides access to detailed costing and mission information to verify Operation &amp; Maintenance charges for JOCAS reporting and accurate historical information.

**Full Description**

OMES serves as a centralized menu system enabling performance of daily tasks in support of the 96 Test Wing mission of test & evaluation of weapon systems. The functionality accessible through OMES provides centralized processing, tracking and dissemination of data and information, reports and correspondence. The decision has been made to incorporate OMES into TWES's servers. TWES has included OMES into its C&A accreditation boundaries.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>O &amp; M Enterprise System (007-00003636 - OMES)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	109	130	133				
<b>Subtotal RDT&amp;E :</b>						<b>109</b>	<b>130</b>	<b>133</b>				
Total Direct Budget:						<b>109</b>	<b>130</b>	<b>133</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>109</b>	<b>130</b>	<b>133</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

O & M Enterprise System (007-00003636 - OMES)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 3	
<b>Horizontal Change Explanation</b>			
Change due to planned system maintenance and cost of living increase			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**O & M Enterprise System (007-00003636 - OMES)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	109	130	133				
Total RDT&E					<b>109</b>	<b>130</b>	<b>133</b>				
Subtotal O&S:					<b>109</b>	<b>130</b>	<b>133</b>				
Total Direct Budget:					<b>109</b>	<b>130</b>	<b>133</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**O & M Enterprise System (007-000003636 - OMES)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	RDT&E	O&S	Base	109	130	133				
<b>Subtotal for TBM Tower: Application:</b>					<b>109</b>	<b>130</b>	<b>133</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>130</b>	<b>133</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Instrumentation Management Information System (007-000003763 - IMIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

IMIS is a web-accessible database for on-aircraft data acquisition system designs, T-2 aircraft modification processes, instrumentation system operational details, instrumentation parts, labor for Edwards AFB. IMIS system supports RDT&E acquisitions.

**Full Description**

The Instrumentation Information Management System (IMIS) collects, organizes and reports data concerning on-aircraft flight test data acquisition systems in support of aircraft RDT&E acquisition programs. Flight test data acquisition systems use a mix of sensors, electronic bus-capture equipment, large data recorders, and telemetry systems to record data parameters necessary for RDT&E programs (in the case of the F-35, this is 10's of thousands of data parameters at GB/sec). The IMIS system contains the designs, operational details, and parts associated with aircraft special instrumentation installations. It implements the T2 aircraft modification process and is used to track progress in meeting flight test program schedules. IMIS allows a small group of engineers and technicians plan, design, and implement complex flight data acquisition systems. The IMIS system interacts with the Job Order Cost Accounting System (JOCAS) for tracking/accounting purposes. Currently the 412 TENG/ENI Instrumentation Division at Edwards AFB uses and manages the IMIS system. It is hoped that this can be expanded for use at other Air Force Test Center organizations. IMIS reduces the costs and shortens schedules for AFMC System Program Office (SPO) acquisition efforts.

IMIS is a server application currently being covered for C&A by the Edwards Enterprise Hosting Environment (EEHE).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Instrumentation Management Information System (007-000003763 - IMIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	119	119	119				
<b>Subtotal RDT&amp;E :</b>						<b>119</b>	<b>119</b>	<b>119</b>				
Total Direct Budget:						<b>119</b>	<b>119</b>	<b>119</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>119</b>	<b>119</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Instrumentation Management Information System (007-000003763 - IMIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	119	119	119					
				Total RDT&E	<b>119</b>	<b>119</b>	<b>119</b>					
				Subtotal O&S:	<b>119</b>	<b>119</b>	<b>119</b>					
				Total Direct Budget:	<b>119</b>	<b>119</b>	<b>119</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Instrumentation Management Information System (007-000003763 - IMIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	RDT&E	O&S	Base	119	119	119				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>119</b>	<b>119</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>119</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Project Management Resource Tools (007-000003910 - PMRT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Executive direction and management / Strategic Planning

**Investment Description and Justification**

**Short Description**

Deploy web-enabled program/project resource management tools to support the Acquisition community.

**Full Description**

Web-enabled program/project resource management tools supporting the Acquisition community. Tools are used for funding requirement documentation/ coordination/ history, requirement funding requests (unfunded requirements), budget formulation, budget tracking (through PPBE process, all FYs & approps), execution forecasting process, commitment document processing, contract & financial reconciliation processes, portfolio analysis and oversight reporting.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Project Management Resource Tools (007-000003910 - PMRT)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (42-041B) and RDT&E, Air Force (66ACSI) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Project Management Resource Tools (007-000003910 - PMRT)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2,843	
Horizontal Change Explanation			
Increased development and sustainment costs.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Project Management Resource Tools (007-000003910 - PMRT)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Operations	Acquisition (DME)	Base	84	84	84				
Total Operations					<b>84</b>	<b>84</b>	<b>84</b>				
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	6,803	346	2,546				
Total RDT&E					<b>6,803</b>	<b>346</b>	<b>2,546</b>				
<b>Subtotal DME:</b>					<b>6,887</b>	<b>430</b>	<b>2,630</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	7,720	7,729	8,372				
Total Operations					<b>7,720</b>	<b>7,729</b>	<b>8,372</b>				
<b>Subtotal O&amp;S:</b>					<b>7,720</b>	<b>7,729</b>	<b>8,372</b>				
<b>Total Direct Budget:</b>					<b>14,607</b>	<b>8,159</b>	<b>11,002</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report TBM Tower and Cost Pool Direct Budget

#### Project Management Resource Tools (007-000003910 - PMRT)

#### TBM Tower By Cost Pool IT Commodity View

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	518	800	852				
Application	Software	Operations	O&S	Base	6,662	6,672	7,263				
Application	Software	RDT&E	DME	Base	6,654	193	2,388				
<b>Subtotal for TBM Tower: Application:</b>					<b>13,834</b>	<b>7,665</b>	<b>10,503</b>				
IT Management	External Labor	RDT&E	DME	Base	149	153	158				
IT Management	Internal Labor	Operations	O&S	Base	257	257	257				
IT Management	Software	Operations	O&S	Base	283	0	0				
IT Management	Software	Operations	DME	Base	84	84	84				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>773</b>	<b>494</b>	<b>499</b>				
<b>Total Direct Budget:</b>					<b>14,607</b>	<b>8,159</b>	<b>11,002</b>				





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

#### CFT Control Panel Plus (007-000004307 - CFT CPP)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

#### Investment Architecture

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

#### Investment Description and Justification

**Short Description**

CFT database will be used by the Contract Field Teams Program Office, DCMA, and CFT field users to track and report on Contract funding, Contractor footprint and performance data. The CFT Contract is used by DOD and other agencies worldwide.

**Full Description**

CFT automated database that will support the Contract Field Teams Program by tracking Contract Field Teams data for performance and contracting and funds actions. This will allow support for approximately 13 countries, 281 sites and 15,000 contractors that support all branches of the DoD worldwide for virtually every fielded DoD weapon system. CFT database will be used by the Contract Field Teams to support the DoD warfighters around the world with maintenance, modification, repair, and inspection for virtually every fielded DoD weapon system. CFT CPP is hosted in the Application Server Exchange.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**CFT Control Panel Plus (007-000004307 - CFT CPP)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708070F	04	42-041A	Base	136	145	147				
<b>Subtotal Operations :</b>						<b>136</b>	<b>145</b>	<b>147</b>				
Total Direct Budget:						<b>136</b>	<b>145</b>	<b>147</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>136</b>	<b>145</b>	<b>147</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

CFT Control Panel Plus (007-000004307 - CFT CPP)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2	

**Horizontal Change Explanation**

The close out of 10 FA810809D contracts and the start up of 17 new FA810817D contracts drove increased workload for the 2 CFT Program Analysts that support the CFT CPP Database.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**CFT Control Panel Plus (007-000004307 - CFT CPP)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	136	145	147				
Total Operations					<b>136</b>	<b>145</b>	<b>147</b>				
Subtotal O&S:					<b>136</b>	<b>145</b>	<b>147</b>				
Total Direct Budget:					<b>136</b>	<b>145</b>	<b>147</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

CFT Control Panel Plus (007-000004307 - CFT CPP)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	25	32	32				
Application	Outside Services	Operations	O&S	Base	111	113	115				
<b>Subtotal for TBM Tower: Application:</b>					<b>136</b>	<b>145</b>	<b>147</b>				
<b>Total Direct Budget:</b>					<b>136</b>	<b>145</b>	<b>147</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

FARSite (007-000004965 - FARSite)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 510-000 - Acquisition

OMB Sector/Function/Service:

General Government / General property and records management / Goods and Services Acquisition

Investment Description and Justification

Short Description

FARSite (and PKLUNX) provides a web version of the FAR for the Acquisition Community and is the primary regulations tool used by the DoD. Funds for this initiative were previously reported in int. # 2712. The AF is the executive agent for FARSite.

Full Description

FARSite was created to provide a web version of the Federal Acquisition Regulations for the Acquisition Community (Government and Contractors) and is the primary regulations tool used by the DoD. Acquisition personnel require the ability to efficiently access and review the FAR, applicable supplements and guidance to ensure accurate and comprehensive application to all DoD acquisitions. FARSite is a web-based application that supports over 20,000 acquisition professionals within the Air Force, Department of Defense and Contractors. It also provides access to Acquisition Regulations for most Federal agencies. The AF is the executive agent for the FARSite.

Accountability and Capitalization (A&C) Suspense:

System IS Internal Use Software (IUS)

Is not tracked in EITDR due to not meeting the following for Accountability and Capitalization criteria:

NOT meeting functionality

NOT meeting the monetary threshold of \$100,000.00



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

FARSite (007-000004965 - FARSite)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

FARSite (007-000004965 - FARSite)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	(\$100)

**Horizontal Change Explanation**

Value in FY21 is now 0 due to the sunset date being 12 Mar 2020.





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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

FARSite (007-000004965 - FARSite)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	430	100	0				
				Total Operations	<b>430</b>	<b>100</b>	<b>0</b>				
				Subtotal O&S:	<b>430</b>	<b>100</b>	<b>0</b>				
				Total Direct Budget:	<b>430</b>	<b>100</b>	<b>0</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

FARSite (007-000004965 - FARSite)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	100	100	0				
IT Management	Software	Operations	O&S	Base	330	0	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>430</b>	<b>100</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>430</b>	<b>100</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>CDRLVue/CMVue (007-000005969 - CM/Net)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 510-000 - Acquisition
<b>OMB Sector/Function/Service:</b>	General Government / General property and records management / Inventory Control
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
COTS Contract Data Requirements List (CDRL) Management per DoD 5010.12-M; Weapon System Configuration Management per MIL HDBK 61A;	
<b>Full Description</b>	
Enterprise wide web-based data management and tracking; formatting and packaging Contract Data Requirement Lists (CDRLs); Tracking and Management of CDRL Submittal Deliveries; Weapon System Configuration identification; Change Control; Audits; Status Accounting; CPIN Management	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

CDRLVue/CMVue (007-000005969 - CM/Net)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for 3020 Missile Proc, AF and summary rows for Subtotal Procurement, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

CDRLVue/CMVue (007-000005969 - CM/Net)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Procurement	Operation & Sustainment	Base	300	325	325				
				Total Procurement	<b>300</b>	<b>325</b>	<b>325</b>				
				Subtotal O&S:	<b>300</b>	<b>325</b>	<b>325</b>				
				Total Direct Budget:	<b>300</b>	<b>325</b>	<b>325</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

CDRLVue/CMVue (007-000005969 - CM/Net)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	External Labor	Procurement	O&S	Base	44	45	49				
Data Center	Facilities and Powe	Procurement	O&S	Base	28	37	34				
Data Center	Hardware	Procurement	O&S	Base	95	105	95				
Data Center	Internal Labor	Procurement	O&S	Base	58	61	70				
Data Center	Other	Procurement	O&S	Base	12	9	9				
Data Center	Software	Procurement	O&S	Base	60	66	65				
Data Center	Telecom	Procurement	O&S	Base	3	2	3				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>300</b>	<b>325</b>	<b>325</b>				
<b>Total Direct Budget:</b>					<b>300</b>	<b>325</b>	<b>325</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Contractor Responsibility Information System (007-000006135 - CRIS-GCR)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / General property and records management / Management of Government Records

**Investment Description and Justification**

**Short Description**

CRIS stores, organizes, and retrieves law enforcement-sensitive legal information. Users: Judge Advocate Corps, MAJCOMs, AFMC and AFOSI. Info types: Litigation & Judicial Activities, with low impact PII. RMF categorized as IT Product Application.

**Full Description**

The SAF/GCR-managed Contractor Responsibility Information System (CRIS) is a repository for law enforcement-sensitive legal information, which may contain PII, regarding suspension/debarment and fraud cases in support of the Air Force Procurement Fraud and Remedies (PFR) program. CRIS is a searchable and retrievable collaborative tool that provides statistical data and basic case information for Air Force legal and investigative personnel Air Force-wide who do not have direct-access to case files. CRIS has no dependencies with any other investments. CRIS enables the Air Force PFR program to efficiently document and communicate information regarding defense contractors under investigation and is used throughout the Judge Advocate Corps, by all acquisition fraud counsel at every major command, throughout the Air Force Office of Special Investigations (AF-OSI), and Air Force Materiel Command (AFMC). Data is inputted by authorized case workers and counsel. The results of these investigations can lead to such actions as contractor debarment, suspension, fraud remedies, or no action. These actions can be purely administratively imposed; however in some cases the contractor does have the right to appeal the decision and go to court, if necessary. There are no "breadcrumbs" or earlier incarnations of CRIS.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Contractor Responsibility Information System (007-000006135 - CRIS-GCR)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Contractor Responsibility Information System (007-000006135 - CRIS-GCR)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	52	53	53				
				Total Operations	<b>52</b>	<b>53</b>	<b>53</b>				
				Subtotal O&S:	<b>52</b>	<b>53</b>	<b>53</b>				
				Total Direct Budget:	<b>52</b>	<b>53</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Contractor Responsibility Information System (007-000006135 - CRIS-GCR)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	52	53	53				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>52</b>	<b>53</b>	<b>53</b>				
<b>Total Direct Budget:</b>					<b>52</b>	<b>53</b>	<b>53</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

516th Aeronautical Systems Wing Oracle System (007-00006150 - 516 AESW Oracle)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 510-000 - Acquisition

OMB Sector/Function/Service:

General Government / General property and records management / Goods and Services Acquisition

Investment Description and Justification

Short Description

The 516 AESW Oracle System is an Oracle database that is maintained and operated at the 516th Aeronautical Systems Wing. It includes multiple applications used by Wing personnel. The System is a sensitive, MAC III mission support system.

Full Description

The 516 AESW Oracle System is an Oracle database that is maintained and operated at the Mobility Directorate. It includes multiple applications used by directorate personnel. The CDAS application creates Contract Data Requirement Lists (CDRLs), tracks CDRL deliverables & dispositions and creates management reports. The GRITS application has the same functionality as the CDAS applications and will be replacing that legacy system in the near future. The LMS application tracks Support Equipment, TCTOs, Notice of Deficiencies and creates management reports. It also provides visibility into support equipment management, and transition tracking TO development.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

516th Aeronautical Systems Wing Oracle System (007-000006150 - 516 AESW Oracle)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (3400) and Aircraft Proc, AF (3010) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

516th Aeronautical Systems Wing Oracle System (007-000006150 - 516 AESW Oracle)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2	
Horizontal Change Explanation			
Cost of Living Increase			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**516th Aeronautical Systems Wing Oracle System (007-000006150 - 516 AESW Oracle)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Procurement	Operation & Sustainment	Base	72	79	81				
Total Procurement					<b>72</b>	<b>79</b>	<b>81</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	11	11				
Total Operations					<b>10</b>	<b>11</b>	<b>11</b>				
<b>Subtotal O&amp;S:</b>					<b>82</b>	<b>90</b>	<b>92</b>				
<b>Total Direct Budget:</b>					<b>82</b>	<b>90</b>	<b>92</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**516th Aeronautical Systems Wing Oracle System (007-000006150 - 516 AESW Oracle)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Compute	External Labor	Procurement	O&S	Base	70	72	74					
Compute	Hardware	Procurement	O&S	Base	2	7	7					
<b>Subtotal for TBM Tower: Compute:</b>					<b>72</b>	<b>79</b>	<b>81</b>					
IT Management	Internal Labor	Operations	O&S	Base	10	11	11					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>10</b>	<b>11</b>	<b>11</b>					
<b>Total Direct Budget:</b>					<b>82</b>	<b>90</b>	<b>92</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Program Information Management System (007-00006651 - PIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Information sharing / Enterprise Search

**Investment Description and Justification**

**Short Description**

PIMS is a web-based tool suite that provides the following functionality: internal contract management and reporting, electronic employee timekeeping, property management, work control and configuration management.

**Full Description**

PIMS is a web-based tool suite that provides multidimensional management tool for managing and controlling work on performance-based projects to include the following functionality: internal contract management and reporting, electronic employee timekeeping, property management, work control and configuration management. PIMS consists of the following components: a Work Management component which provides multi-step work flow, work authorization, work assignment, configuration, and status tracking; a System Administration component which provides access control administration and digital signature capability; a Customer Interface component which allows service request submissions and customer status capability; a Logistic component which facilitates requisition and inventory; a Management Information component which provides management information reporting and information extraction for MIS interface; and a Performance Accounting component which provides metrics definition, compliance tracking, and cost accounting by work order, functional area, etc. Current status: Full-rate production and deployment.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Program Information Management System (007-00006651 - PIMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	132	134	137				
<b>Subtotal RDT&amp;E :</b>						<b>132</b>	<b>134</b>	<b>137</b>				
Total Direct Budget:						<b>132</b>	<b>134</b>	<b>137</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>132</b>	<b>134</b>	<b>137</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Program Information Management System (007-00006651 - PIMS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 3	
<b>Horizontal Change Explanation</b>			
Change due to cost of living increase.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Program Information Management System (007-00006651 - PIMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	132	134	137				
				Total RDT&E	<b>132</b>	<b>134</b>	<b>137</b>				
				Subtotal O&S:	<b>132</b>	<b>134</b>	<b>137</b>				
				Total Direct Budget:	<b>132</b>	<b>134</b>	<b>137</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Program Information Management System (007-00006651 - PIMS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	RDT&E	O&S	Base	132	134	137				
<b>Subtotal for TBM Tower: Application:</b>					<b>132</b>	<b>134</b>	<b>137</b>				
<b>Total Direct Budget:</b>					<b>132</b>	<b>134</b>	<b>137</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**TG-Management Information System (MIS) (007-000007081 - TG-MIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

The 46TG Management Information System (46TG-MIS) is a system in sustainment that provides project management data to 46TG staff and Test Managers at the 46th Test Group, Holloman AFB, NM.

**Full Description**

The 96TG Management Information System (96TG-MIS) provides project management data to 96TG staff and Test Managers at the 96th Test Group, Holloman AFB, NM. The MIS is a web-based application with an open architecture based on Oracle information-systems technology. Information contained within the 96TG-MIS is used to provide easy to use management reports and project officer reports (read only format) enabling Test Group personnel to obtain an accurate, up to date, snapshot of their projects and personnel.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

TG-Management Information System (MIS) (007-000007081 - TG-MIS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for RDT&E, Air Force (0605807F) and summary rows for Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

TG-Management Information System (MIS) (007-000007081 - TG-MIS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 3	
<b>Horizontal Change Explanation</b>			
Increase in salary for employees involved in system operations			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**TG-Management Information System (MIS) (007-000007081 - TG-MIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	183	186	189				
Total RDT&E					<b>183</b>	<b>186</b>	<b>189</b>				
Subtotal O&S:					<b>183</b>	<b>186</b>	<b>189</b>				
Total Direct Budget:					<b>183</b>	<b>186</b>	<b>189</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**TG-Management Information System (MIS) (007-000007081 - TG-MIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	RDT&E	O&S	Base	183	186	189				
<b>Subtotal for TBM Tower: Application:</b>					<b>183</b>	<b>186</b>	<b>189</b>				
<b>Total Direct Budget:</b>					<b>183</b>	<b>186</b>	<b>189</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Aerospace Systems Directorate Operational Support (007-000007214 - ASDOS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 510-000 - Acquisition

OMB Sector/Function/Service:

General Government / Information sharing / Collaboration Tools

Investment Description and Justification

Short Description

ASDOS provides the technical directorate with business process functionality that has yet to be employed by the AFRL enterprise solution.

Full Description

The Aerospace Systems Directorate Operational Support (ASDOS) system is a web-based, CAC-enabled Information Technology (IT) solution the Air Force Research Laboratory (AFRL) Systems Directorate IT functionality that the current AFRL Enterprise tool set does not provide. This system tracks and maintains facility service and work requests, tracks various required training for AFRL/RQ personnel and generates staff meeting charts populated with data from AFRL enterprise database including TD view of dashboards for AFRL/RQ senior leadership. The ASDOS system maintains workflows for the AFRL/RQ team to track program and projects approvals as well as MOUs/MOAs and the reviews required to keep them current. These features were specifically developed to save both the time and money these functions were consuming when they were done manually. Inherits EBS C&A.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Aerospace Systems Directorate Operational Support (007-000007214 - ASDOS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0602204F	02	622002	Base	183	187	185				
<b>Subtotal RDT&amp;E :</b>						<b>183</b>	<b>187</b>	<b>185</b>				
Total Direct Budget:						<b>183</b>	<b>187</b>	<b>185</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>183</b>	<b>187</b>	<b>185</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Aerospace Systems Directorate Operational Support (007-000007214 - ASDOS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$2)	
Horizontal Change Explanation			
Planned cost adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aerospace Systems Directorate Operational Support (007-000007214 - ASDOS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	183	187	185				
Total RDT&E					<b>183</b>	<b>187</b>	<b>185</b>				
Subtotal O&S:					<b>183</b>	<b>187</b>	<b>185</b>				
Total Direct Budget:					<b>183</b>	<b>187</b>	<b>185</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aerospace Systems Directorate Operational Support (007-000007214 - ASDOS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	RDT&E	O&S	Base	1	1	1				
Application	Software	RDT&E	O&S	Base	3	3	3				
<b>Subtotal for TBM Tower: Application:</b>					<b>4</b>	<b>4</b>	<b>4</b>				
Data Center	Hardware	RDT&E	O&S	Base	10	10	8				
Data Center	Outside Services	RDT&E	O&S	Base	169	173	173				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>179</b>	<b>183</b>	<b>181</b>				
<b>Total Direct Budget:</b>					<b>183</b>	<b>187</b>	<b>185</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Project Cost Management Suite (007-000100185 - PCMS)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 510-000 - Acquisition
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / Program / Project Management
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
PCMS estimates and tracks project costs for the Project Manager (PM) and business communities.	
<b>Full Description</b>	
PCMS estimates and tracks project costs for the Project Manager (PM) and business communities. The specific objectives of PCMS are to "build a cost estimate for the known work in a project while accounting for the inherent variability associated with test, and to track those costs throughout the project." The PCMS success criteria is to provide a better defined and more rapidly generated estimate that will closely align with actual project cost. This is a software application hosted on Edwards Enterprise Hosting Environment and covered under EEHE for C&A.	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Project Cost Management Suite (007-000100185 - PCMS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	145	180	180				
<b>Subtotal RDT&amp;E :</b>						<b>145</b>	<b>180</b>	<b>180</b>				
Total Direct Budget:						<b>145</b>	<b>180</b>	<b>180</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>145</b>	<b>180</b>	<b>180</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Project Cost Management Suite (007-000100185 - PCMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	145	180	180				
				Total RDT&E	<b>145</b>	<b>180</b>	<b>180</b>				
				Subtotal O&S:	<b>145</b>	<b>180</b>	<b>180</b>				
				Total Direct Budget:	<b>145</b>	<b>180</b>	<b>180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Project Cost Management Suite (007-000100185 - PCMS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	RDT&E	O&S	Base	145	180	180				
<b>Subtotal for TBM Tower: Application:</b>					<b>145</b>	<b>180</b>	<b>180</b>				
<b>Total Direct Budget:</b>					<b>145</b>	<b>180</b>	<b>180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**RX Business Applications (007-000100220 - AFRL/RX BA)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

A group of applications and databases supporting planning, demographics, chemical inventory, and equipment inventory housed on a server used in the RX Directorate to support Scientific and Research missions.

**Full Description**

AFRL/RX/BA is a group of independent applications and databases supporting planning, personnel demographics, suspense tracking, facilities work order requests, and business processes communication which provides awareness of, access to, and delivery of information and services across the Materials Directorate. These internal applications are all hosted on a single server within the Materials Directorate and it is configured with a primary emphasis on hardware, software operating systems, and hardware/software operating systems support involved in the transmission and transport of data/information.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**RX Business Applications (007-000100220 - AFRL/RX BA)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0602102F	02	624349	Base	825	841	860				
<b>Subtotal RDT&amp;E :</b>						<b>825</b>	<b>841</b>	<b>860</b>				
Total Direct Budget:						<b>825</b>	<b>841</b>	<b>860</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>825</b>	<b>841</b>	<b>860</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

RX Business Applications (007-000100220 - AFRL/RX BA)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 19	
Horizontal Change Explanation			
Projected annual inflationary cost.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**RX Business Applications (007-000100220 - AFRL/RX BA)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	825	841	860				
				Total RDT&E	<b>825</b>	<b>841</b>	<b>860</b>				
				Subtotal O&S:	<b>825</b>	<b>841</b>	<b>860</b>				
				Total Direct Budget:	<b>825</b>	<b>841</b>	<b>860</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**RX Business Applications (007-000100220 - AFRL/RX BA)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Outside Services	RDT&E	O&S	Base	392	400	408				
Data Center	Software	RDT&E	O&S	Base	106	108	112				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>498</b>	<b>508</b>	<b>520</b>				
IT Management	Internal Labor	RDT&E	O&S	Base	250	255	260				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>250</b>	<b>255</b>	<b>260</b>				
Network	Hardware	RDT&E	O&S	Base	77	78	80				
<b>Subtotal for TBM Tower: Network:</b>					<b>77</b>	<b>78</b>	<b>80</b>				
<b>Total Direct Budget:</b>					<b>825</b>	<b>841</b>	<b>860</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Organization Software Process Environment (007-000100222 - OSPE)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 510-000 - Acquisition

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

**Investment Description and Justification**

**Short Description**

Collects, manages and disseminates project/product data used to improve the efficiency and effectiveness of the daily operations of engineers, scientists, and other personnel conducting and supporting real-time test missions for the Eglin ranges.

**Full Description**

The purpose of the Organization Software Process Environment (OSPE) is to collect, manage, and disseminate historical project/product data across participating sections via web services and to provide an environment to share common processes and tools across sections within the center in support of the Range Control Squadron and Eglin's T&E mission.

The components of the System include:

- Organization Software Process (OSP)
- Automated Metric Analysis Tool (AMAT)
- CCF Schedule
- B380 Access
- JON Purchase Tracking
- Media Tracking
- Online SW Permissions Retrieval Application (OSPRA)
- Product Tracking
- Telemetry Request
- TSPI Request
- Unit Conversion
- Shared Knowledge Provider (SKP)
- Standard Engineering Request Tracking System (SERTS)
- Process Database (PDB)
- Survey Database





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Organization Software Process Environment (007-000100222 - OSPE)**

-- Daily Mission Support System (DMSS)

This system meets the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Organization Software Process Environment (007-000100222 - OSPE)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	390	371	313				
<b>Subtotal RDT&amp;E :</b>						<b>390</b>	<b>371</b>	<b>313</b>				
Total Direct Budget:						<b>390</b>	<b>371</b>	<b>313</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>390</b>	<b>371</b>	<b>313</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Organization Software Process Environment (007-000100222 - OSPE)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$58)	
Horizontal Change Explanation			
Estimated for moving to the Data Center cost has gone down			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Organization Software Process Environment (007-000100222 - OSPE)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	390	371	313				
				Total RDT&E	<b>390</b>	<b>371</b>	<b>313</b>				
				Subtotal O&S:	<b>390</b>	<b>371</b>	<b>313</b>				
				Total Direct Budget:	<b>390</b>	<b>371</b>	<b>313</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Budget Position: FY21PB

**Organization Software Process Environment (007-000100222 - OSPE)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	RDT&E	O&S	Base	218	221	223				
Application	Software	RDT&E	O&S	Base	14	15	16				
<b>Subtotal for TBM Tower: Application:</b>					<b>232</b>	<b>236</b>	<b>239</b>				
Data Center	Hardware	RDT&E	O&S	Base	135	135	50				
Data Center	Software	RDT&E	O&S	Base	23	0	24				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>158</b>	<b>135</b>	<b>74</b>				
End User	Hardware	RDT&E	O&S	Base	0	0	0				
<b>Subtotal for TBM Tower: End User:</b>					<b>0</b>	<b>0</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>390</b>	<b>371</b>	<b>313</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Lifecycle Management Process - Integrated Data Environment (007-000100657 - LCMP-IDE)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 510-000 - Acquisition

OMB Sector/Function/Service:

General Government / Knowledge management / Knowledge Distribution and Delivery

Investment Description and Justification

Short Description

LCMP-IDE is a Web-enabled database-driven knowledge distribution integrated data environment that supports the informational needs at all levels in areas including acquisition, modernization, and sustainment for aircraft and other weapon systems.

Full Description

LCMP-IDE is a Web-enabled database-driven knowledge distribution integrated data environment that supports the informational needs at all levels in areas including acquisition, modernization, and sustainment for aircraft and other weapon systems. LCMP-IDE is an existing environment previously registered by DISA-NS within the DITPR registration number: 12141 with a 3-year ATO dated 11 April 2013. LCMP-IDE provides USAF and US Army weapon systems support through an integrated data environment by providing decision quality data to be visualized and acted upon reducing resource needs and required decision time. This is a Government Owned Contractor Operated (GOCO) integrated data environment.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Lifecycle Management Process - Integrated Data Environment (007-000100657 - LCMP-IDE)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Aircraft Proc, and RDT&E categories with subtotals for Operations, Procurement, and RDT&E.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Lifecycle Management Process - Integrated Data Environment (007-000100657 - LCMP-IDE)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$945)	
Horizontal Change Explanation			
A change of -\$.026 for less capability refinements.			





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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**Lifecycle Management Process - Integrated Data Environment (007-000100657 - LCMP-IDE)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	112	274	274				
Total Procurement					<b>112</b>	<b>274</b>	<b>274</b>				
AIR FORCE	DME	Operations	Acquisition (DME)	Base	1,933	1,758	1,708				
Total Operations					<b>1,933</b>	<b>1,758</b>	<b>1,708</b>				
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	862	862	262				
Total RDT&E					<b>862</b>	<b>862</b>	<b>262</b>				
<b>Subtotal DME:</b>					<b>2,907</b>	<b>2,894</b>	<b>2,244</b>				
AIR FORCE	O&S	Procurement	Operation & Sustainment	Base	307	614	614				
Total Procurement					<b>307</b>	<b>614</b>	<b>614</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	60	108	108				
Total Operations					<b>60</b>	<b>108</b>	<b>108</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	590	602	307				
Total RDT&E					<b>590</b>	<b>602</b>	<b>307</b>				
<b>Subtotal O&amp;S:</b>					<b>957</b>	<b>1,324</b>	<b>1,029</b>				
<b>Total Direct Budget:</b>					<b>3,864</b>	<b>4,218</b>	<b>3,273</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Lifecycle Management Process - Integrated Data Environment (007-000100657 - LCMP-IDE)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	60	108	108				
Application	Internal Labor	Operations	DME	Base	133	133	133				
Application	Other	Procurement	O&S	Base	307	614	614				
Application	Other	Procurement	DME	Base	12	24	24				
Application	Other	RDT&E	O&S	Base	590	602	307				
Application	Other	RDT&E	DME	Base	12	12	12				
Application	Software	Operations	DME	Base	1,800	1,625	1,575				
Application	Software	Procurement	DME	Base	100	250	250				
Application	Software	RDT&E	DME	Base	850	850	250				
<b>Subtotal for TBM Tower: Application:</b>					<b>3,864</b>	<b>4,218</b>	<b>3,273</b>				
<b>Total Direct Budget:</b>					<b>3,864</b>	<b>4,218</b>	<b>3,273</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Contracting Information Technology (007-000100686 - CON-IT)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18269 - Enhance information technology and cybersecurity defense capabilities.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 510-000 - Acquisition
<b>OMB Sector/Function/Service:</b>	General Government / General property and records management / Goods and Services Acquisition
<b>Investment Description and Justification</b>	
<b>Short Description</b> ICSS will be an AF-wide contracting system capable of supporting the global acquisition community built on services and utilizing a common data model. Centrally developed, deployed & managed.	
<b>Full Description</b> The Contracting Information Technology (CON-IT) program will address problems facing Air Force contracting with the acquisition of an integrated set of tools, services, and capabilities supporting the needs of contracting and other process stakeholders. CON-IT enables significant, on-going process change in order to converge on a common contract writing/management capability within the Air Force. CON-IT, shall conform to version 10.0 of the DOD Business Enterprise Architecture (BEA), adopt business rules and internal controls required of the contracting process, utilize available federal and DOD services and applications where mandated, and use DOD's evolving Procurement Data Standards (PDS) for data transfers. Conformity with these DOD requirements ensures that standardization of contracting data, seamless electronic data transfer, and data visibility will exist across all relevant DOD and AF business systems and end-to-end processes as well as seamless integration across the Air Force acquisition enterprise. It will replace the Air Force current legacy contract writing and management capability currently spread across three legacy systems, serving 8,000 Contracting personnel and executing \$68B in annual AF spend. CON-IT will be used by contracting offices throughout the AF. CON-IT will benefit all AF contracting staff as well as Senior AF leaders who will be provided with visibility into acquisition, supply chain, and budget execution processes supported by AF Contracting to drive cost conscious decision-making. Managed by functional sponsor, SAF/AQC in conjunction with day to day functional oversight by AFMC/PK, and programmatically by AFLCMC/HIBB Wright Patterson AFB.	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Contracting Information Technology (007-000100686 - CON-IT)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars in Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF; O&M, Air Force; Other Proc, AF; RDT&E, Air Force; and summary rows for Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Contracting Information Technology (007-000100686 - CON-IT)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$7,266)	
<b>Horizontal Change Explanation</b>			
This is a known disconnect. The program has not been funded to the estimates provided. We continue to work towards a resolution.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Contracting Information Technology (007-000100686 - CON-IT)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	MILPERS	Planning (DME)	Base	158	158	158				
AIR FORCE	DME	MILPERS	Acquisition (DME)	Base	158	158	158				
Total MILPERS					<b>316</b>	<b>316</b>	<b>316</b>				
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	5,000	0	0				
Total Procurement					<b>5,000</b>	<b>0</b>	<b>0</b>				
AIR FORCE	DME	Operations	Acquisition (DME)	Base	938	943	955				
Total Operations					<b>938</b>	<b>943</b>	<b>955</b>				
AIR FORCE	DME	RDT&E	Planning (DME)	Base	4,690	4,502	5,110				
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	12,308	16,328	3,552				
Total RDT&E					<b>16,998</b>	<b>20,830</b>	<b>8,662</b>				
<b>Subtotal DME:</b>					<b>23,252</b>	<b>22,089</b>	<b>9,933</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	6,378	11,027	15,917				
Total Operations					<b>6,378</b>	<b>11,027</b>	<b>15,917</b>				
<b>Subtotal O&amp;S:</b>					<b>6,378</b>	<b>11,027</b>	<b>15,917</b>				
<b>Total Direct Budget:</b>					<b>29,630</b>	<b>33,116</b>	<b>25,850</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report TBM Tower and Cost Pool Direct Budget

#### Contracting Information Technology (007-000100686 - CON-IT)

#### TBM Tower By Cost Pool IT Commodity View

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	RDT&E	DME	Base	774	834	808				
Application	Software	Procurement	DME	Base	5,000	0	0				
Application	Software	RDT&E	DME	Base	10,538	14,400	1,660				
<b>Subtotal for TBM Tower: Application:</b>					<b>16,312</b>	<b>15,234</b>	<b>2,468</b>				
Delivery	Outside Services	Operations	O&S	Base	6,170	10,819	15,703				
<b>Subtotal for TBM Tower: Delivery:</b>					<b>6,170</b>	<b>10,819</b>	<b>15,703</b>				
IT Management	External Labor	RDT&E	DME	Base	5,686	5,596	6,194				
IT Management	Internal Labor	MILPERS	DME	Base	316	316	316				
IT Management	Internal Labor	Operations	O&S	Base	208	208	214				
IT Management	Internal Labor	Operations	DME	Base	938	943	955				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>7,148</b>	<b>7,063</b>	<b>7,679</b>				
<b>Total Direct Budget:</b>					<b>29,630</b>	<b>33,116</b>	<b>25,850</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

**DoD Segment** | 520-000 Human Resources Management

**Architecture Budget Justification**

Support Major programs such as Defense Travel system. To improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Education and Training Management System (007-00000417 - ETMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Performance Management

**Investment Description and Justification**

**Short Description**

ETMS is a web application used to manage the Air Force Materiel Command's education and training programs. The application is composed of four (4) major functional areas: Requirement, Resource, Class, and Quota Management.

**Full Description**

The Air Force Materiel Command (AFMC) Education and Training Management System (ETMS) is a web-based system through which senior leaders, managers, supervisors, Education & Training (E&T) personnel, and military members and civilian employees may identify education and training needs, track, and record completion.

ETMS aids in identifying current and out-year E&T requirements and serves as the mechanism through which requests to meet those requirements are submitted and tracked. The processing of these requests is accomplished within ETMS. The employee's Defense Civilian Personnel Data System (DCPDS) training history is updated as course completions are recorded in ETMS. In addition, the system provides mechanisms for E&T personnel that allow them to create and manage locally developed and vendor classes, distribute (or allocate) training quotes to units supported by the E&T personnel, and manage the installation's E&T funds.

In order to improve communications between the senior leaders, managers, supervisors, military members, civilian employees and E&T personnel, the systems provides both a Command and installation level bulletin boards and routinely generates emails advising the users of pending events, status of transactions, and system security issues/policy.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Education and Training Management System (007-00000417 - ETMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	103	105	107				
3400	O&M, Air Force	0708012F	04	42-041A	Base	13,629	0	0				
3400	O&M, Air Force	0901299F	04	50-042A	Base	0	1,450	1,490				
<b>Subtotal Operations :</b>						<b>13,732</b>	<b>1,555</b>	<b>1,597</b>				
<b>Total Direct Budget:</b>						<b>13,732</b>	<b>1,555</b>	<b>1,597</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>13,732</b>	<b>1,555</b>	<b>1,597</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Education and Training Management System (007-00000417 - ETMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 42	
Horizontal Change Explanation			
Inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Education and Training Management System (007-00000417 - ETMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	13,732	1,555	1,597				
				Total Operations	<b>13,732</b>	<b>1,555</b>	<b>1,597</b>				
				Subtotal O&S:	<b>13,732</b>	<b>1,555</b>	<b>1,597</b>				
				Total Direct Budget:	<b>13,732</b>	<b>1,555</b>	<b>1,597</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Education and Training Management System (007-00000417 - ETMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	13,629	1,450	1,490				
<b>Subtotal for TBM Tower: Application:</b>					<b>13,629</b>	<b>1,450</b>	<b>1,490</b>				
IT Management	Internal Labor	Operations	O&S	Base	103	105	107				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>103</b>	<b>105</b>	<b>107</b>				
<b>Total Direct Budget:</b>					<b>13,732</b>	<b>1,555</b>	<b>1,597</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Command Human Resources Intelligence System (007-00000420 - CHRIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Workforce Planning

**Investment Description and Justification**

**Short Description**

CHRIS provides the data needed for human capital analysis, development and sustainment in support of mission.

**Full Description**

AFMC wide data analysis and reporting tool.

Sustainment and administration of the Command Human Resources Intelligence System (CHRIS) application is required to data-enable the command-wide Workforce Management Strategy focused on mission area gap analysis and workforce planning represented by the AFMC BSC Strategy. CHRIS is the recognized best practice HR reporting tool that integrates military and civilian personnel, manpower and training data to baseline, plan and measure current and future work force composition, trends and development. Contractual support is required for sustainment, maintenance, enhancement, application services, database services, systems administration, training, hardware/software support, network support, server administration, application development and design in support of CHRIS. The primary CHRIS users are organizational leaders/managers located in AFMC Centers/installations, although other AF activities have requested regular access as well. At this critical point in developing and implementing an AFMC-wide Workforce Management Strategy, it is vital that CHRIS continue to be managed centrally by HQ AFMC/A1 to sustain consistent and required level of performance.

Enables HR planners to Project accessions, monitor attrition, project losses, manage individual development, track security clearance information, manage human resources, analyze demographics, track fill rates, reconcile authorized and assigned positions, support legislative initiatives, etc.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

**Command Human Resources Intelligence System (007-000000420 - CHRIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	104	105	106				
3400	O&M, Air Force	0901299F	04	50-042A	Base	594	719	710				
3840	O&M, ANG	0509220F	01	01-011G	Base	322	328	336				
<b>Subtotal Operations :</b>						<b>1,020</b>	<b>1,152</b>	<b>1,152</b>				
Total Direct Budget:						<b>1,020</b>	<b>1,152</b>	<b>1,152</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,020</b>	<b>1,152</b>	<b>1,152</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Command Human Resources Intelligence System (007-00000420 - CHRIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,020	1,152	1,152				
				Total Operations	<b>1,020</b>	<b>1,152</b>	<b>1,152</b>				
				Subtotal O&S:	<b>1,020</b>	<b>1,152</b>	<b>1,152</b>				
				Total Direct Budget:	<b>1,020</b>	<b>1,152</b>	<b>1,152</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Command Human Resources Intelligence System (007-00000420 - CHRIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	916	1,047	1,046				
<b>Subtotal for TBM Tower: Application:</b>					<b>916</b>	<b>1,047</b>	<b>1,046</b>				
IT Management	Internal Labor	Operations	O&S	Base	104	105	106				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>104</b>	<b>105</b>	<b>106</b>				
<b>Total Direct Budget:</b>					<b>1,020</b>	<b>1,152</b>	<b>1,152</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Hazcom (007-000000461 - Hazcom)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

HAZCOM handles Hazardous Communications /compliance issues, required by OSHA Laws, in an efficient and cost effective manner.

**Full Description**

HAZCOM supports all maintenance repair and shops in the Maintenance Directorate at Hill AFB. HAZCOM handles all Workers-Right-to-Know/Hazardous Communications Issues, Bio-environmental Survey issues, Materials Safety Data Sheets (MSDS), Respirator Operating Instructions, The Integrated Spill Prevention Control and Countermeasures/Emergency Response Plans, Potential Exposure Groups (PEGs), and Hazardous Materials Lists, Air Force Occupational Safety and Health (AFOSH)/Occupational Safety and Health Agency (OSHA)/Local Air Force Hazardous Communications Regulations, etc. Purpose: To handle Hazardous Communications/compliance issues "required by OSHA Laws", in a much more efficient and cost effective manner through eliminating paper and man-hours by using a very customized web application, specific to each individual employee's needs as it relates OSHA compliance requirements within the Worker-Right-to-Know arena. This application is specific to each individual's work environment / on-line job training and tracking thereof. This application provides a constant monitoring of PEG activities tying five systems together: AFMC Head Quarters, Safety, Enterprise Environmental Safety and Occupational Health Materials Information System (EESOH-MIS) / Hazardous Materials Management System (HMMS), Command Core, and Bio-Environmental Health systems as they relate OSHA Law compliance requirements for each employee.

This system does meet the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system.

This is a "Server" based application.

This investment is covered under the Hill Enterprise Data Center (HEDC), hosting system EITDR# BI0009HS.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Hazcom (007-000000461 - Hazcom)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and totals.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Hazcom (007-000000461 - Hazcom)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 9	
<b>Horizontal Change Explanation</b>			
Annual increase of roughly 2.4%.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Hazcom (007-000000461 - Hazcom)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	20	20	20				
Total Operations					<b>20</b>	<b>20</b>	<b>20</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	360	369	378				
Total DWCF					<b>360</b>	<b>369</b>	<b>378</b>				
<b>Subtotal O&amp;S:</b>					<b>380</b>	<b>389</b>	<b>398</b>				
<b>Total Direct Budget:</b>					<b>380</b>	<b>389</b>	<b>398</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Hazcom (007-000000461 - Hazcom)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Other	DWCF	O&S	Base	360	369	378				
<b>Subtotal for TBM Tower: Application:</b>					<b>360</b>	<b>369</b>	<b>378</b>				
IT Management	Internal Labor	Operations	O&S	Base	20	20	20				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>20</b>	<b>20</b>	<b>20</b>				
<b>Total Direct Budget:</b>					<b>380</b>	<b>389</b>	<b>398</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Resource Management Information System (007-00000474 - RMIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

RMIS replaces numerous independent human resource type systems, eliminates redundancy and inconsistency and provides the Commander with a single, integrated database of manpower and personnel data to manage the workforce.

**Full Description**

Development of RMIS was directed by the Center Commander in 1994 to establish a single, integrated system of manpower and personnel data in order to: improve resource data integrity and timeliness for decision making; automate human resource processes to improve efficiency and save manpower; and establish consistency and standardization of resource reporting. The system is a web-based database, containing integrated manpower and personnel data from official Air Force and DoD systems, as well as user operational data. Users can modify their operational data to reflect pending changes, track organizational information and resources not available in the official standard data systems and compare operational data against official data. The system uses the operational and official deltas to create automated change requests for submission to official systems. All operational data changes are driven by intelligent menus and validation processes making the system easy to use while protecting data integrity. Organizational users manage a vast array of complex programs to include international and joint service programs. RMIS provides visibility of all the various types of human resources supporting various programs, something not available in any other standard official data system. RMIS eliminates the need to maintain multiple individual operational databases and spreadsheets; standardizes tracking of operational information not found in official data systems; alleviates inefficient center level data reconciliation efforts; standardizes and automates human resource management processes; facilitates multiple views of all resources, both functionally and programmatically; reduces cycle times and increases data integrity. RMIS functionality includes automated processes for Authorization Change Requests, Civilian RPA Checklists & Info Sheets, Civilian Employment Plans and Workyear Execution, Acquisition Professional Development Program Certifications/Waivers tracking, and Organizational Charts, Ad Hoc Query Capability, and Standard Reports. RMIS also has specialized modules to support tracking of FMS sharing for reimbursements; Unit Deployment management and Support Contracts.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Resource Management Information System (007-000000474 - RMIS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (3400) and RDT&E, Air Force (3600) with subtotals and total budget figures.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Resource Management Information System (007-000000474 - RMIS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$6)	
Horizontal Change Explanation			
Amount decreased due to lower hardware/software requirements			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Resource Management Information System (007-000000474 - RMIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	732	756	742				
				Total Operations	<b>732</b>	<b>756</b>	<b>742</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	437	447	455				
				Total RDT&E	<b>437</b>	<b>447</b>	<b>455</b>				
<b>Subtotal O&amp;S:</b>					<b>1,169</b>	<b>1,203</b>	<b>1,197</b>				
<b>Total Direct Budget:</b>					<b>1,169</b>	<b>1,203</b>	<b>1,197</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Resource Management Information System (007-000000474 - RMIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	RDT&E	O&S	Base	200	204	208				
IT Management	Software	Operations	O&S	Base	732	756	742				
IT Management	Software	RDT&E	O&S	Base	237	243	247				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,169</b>	<b>1,203</b>	<b>1,197</b>				
<b>Total Direct Budget:</b>					<b>1,169</b>	<b>1,203</b>	<b>1,197</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Manpower Programming and Execution System (007-00000480 - MPES)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Workforce Planning

**Investment Description and Justification**

**Short Description**

MPES provides an enterprise-wide system for current AF and future AF resource and manpower requirements accountability; MPES is the accountability tool documenting and managing all Congressional mandates for Air Force manpower end strength ceilings.

**Full Description**

Manpower Programming and Execution System (MPES-U/S) is a web-based application designed to collect and disseminate Total Force execution of programmed manpower end strength. MPES-U application provides the capability to manage and produce Unit Manpower Document (UMD) information for use at all levels within the Air Force and DoD that depict end strength and billet level detail for Active Duty, Civilians, Guard and Reserve forces. The MPES-S application currently consists of two functional modules, Future Years Defense Program (FYDP) & Business Objects (BO). HQ USAF/A1M (Directorate of Manpower, Organization & Resources) uses the FYDP module to program and manage the Air Force manpower future years budget. Following the Program Objective Memorandum (POM) & President's Budget (PB), manpower FYDP (aka manpower end strength) are allocated to the Major Commands (MAJCOMs) to adjust their UMDs accordingly. MPES is the official system of record of all Air Force manpower budget actions (manpower FYDP) and the authoritative data source for all Air Force manpower actions (UMD). BO is the reporting module that supplements MPES FYDP to create custom reports.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Manpower Programming and Execution System (007-00000480 - MPES)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Manpower Programming and Execution System (007-00000480 - MPES)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 93	

**Horizontal Change Explanation**

\$93K horizontal increased cost supports the increased requirement cost of the MPES application; in addition, the \$93K horizontal increased cost is in alignment with the PEM provided programmed FY20-FY25 ABIDES Data for the FY21 BES, as of 26 Aug 2019.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Manpower Programming and Execution System (007-00000480 - MPES)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	4,219	5,153	5,246				
				Total Operations	<b>4,219</b>	<b>5,153</b>	<b>5,246</b>				
				Subtotal O&S:	<b>4,219</b>	<b>5,153</b>	<b>5,246</b>				
				Total Direct Budget:	<b>4,219</b>	<b>5,153</b>	<b>5,246</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Manpower Programming and Execution System (007-00000480 - MPES)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	4,219	5,153	5,246				
<b>Subtotal for TBM Tower: Application:</b>					<b>4,219</b>	<b>5,153</b>	<b>5,246</b>				
<b>Total Direct Budget:</b>					<b>4,219</b>	<b>5,153</b>	<b>5,246</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**TRAINING SCHEDULING SYSTEM (007-000000571 - TSS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Performance Management

**Investment Description and Justification**

**Short Description**

Provides training mgmt, scheduling & email notifications to supervisors & students regarding class schedule dates for personnel training. Also records a history of training & notifies supervisors & schedulers when new or additional training is due.

**Full Description**

TSS provides training management, scheduling and email notifications to supervisors and students regarding class schedule dates for base personnel training. It also records a history of training for each student and notifies supervisors and schedulers when the student is due for new or additional training. TSS reporting capabilities include classroom usage statistics, course management, and roster management. This initiative represents a more detailed breakout of ongoing IT efforts. TSS also tracks training certifications and decertifications for job requirements. This is a "Server" based application. This investment is covered under the Hill Enterprise Data Center (HEDC), hosting system EITDR# BI0009HS.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

TRAINING SCHEDULING SYSTEM (007-000000571 - TSS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

TRAINING SCHEDULING SYSTEM (007-000000571 - TSS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 45	
Horizontal Change Explanation			
Normal inflation rate increase.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

TRAINING SCHEDULING SYSTEM (007-00000571 - TSS)											
Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	37	38	35				
				Total Operations	<b>37</b>	<b>38</b>	<b>35</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,447	1,496	1,544				
				Total DWCF	<b>1,447</b>	<b>1,496</b>	<b>1,544</b>				
<b>Subtotal O&amp;S:</b>					<b>1,484</b>	<b>1,534</b>	<b>1,579</b>				
<b>Total Direct Budget:</b>					<b>1,484</b>	<b>1,534</b>	<b>1,579</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**TRAINING SCHEDULING SYSTEM (007-00000571 - TSS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	888	915	943				
Application	Other	DWCF	O&S	Base	11	15	15				
<b>Subtotal for TBM Tower: Application:</b>					<b>899</b>	<b>930</b>	<b>958</b>				
Data Center	Internal Labor	Operations	O&S	Base	37	38	35				
Data Center	Other	DWCF	O&S	Base	548	566	586				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>585</b>	<b>604</b>	<b>621</b>				
<b>Total Direct Budget:</b>					<b>1,484</b>	<b>1,534</b>	<b>1,579</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Services Financial Management System (007-000000581 - AFSFMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

AFSFMS is financial and non-appropriated fund payroll system supporting a multi-year initiative to improve transform NAF business operations into an enterprise wide e-business environment and return savings to Air Force for reinvestment.

**Full Description**

AFSFMS is financial and non-appropriated fund payroll system supporting a multi-year initiative to improve transform NAF business operations into an enterprise wide e-business environment and return savings to Air Force for reinvestment. The lean business vision includes centralization of financial functions in a shared service center, point of sale modernization, supply chain and customer relations management.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Services Financial Management System (007-00000581 - AFSFMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	300	300	300				
<b>Subtotal Operations :</b>						<b>300</b>	<b>300</b>	<b>300</b>				
Total Direct Budget:						<b>300</b>	<b>300</b>	<b>300</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>300</b>	<b>300</b>	<b>300</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Services Financial Management System (007-000000581 - AFSFMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	300	300	300				
				Total Operations	<b>300</b>	<b>300</b>	<b>300</b>				
				Subtotal O&S:	<b>300</b>	<b>300</b>	<b>300</b>				
				Total Direct Budget:	<b>300</b>	<b>300</b>	<b>300</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Services Financial Management System (007-000000581 - AFSFMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	300	300	300				
<b>Subtotal for TBM Tower: Application:</b>					<b>300</b>	<b>300</b>	<b>300</b>				
<b>Total Direct Budget:</b>					<b>300</b>	<b>300</b>	<b>300</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

#### Air Education and Training Command (AETC) Decision Support System (007-000001105 - ADSS)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

#### Investment Architecture

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Executive direction and management / Strategic Planning

#### Investment Description and Justification

**Short Description**

ADSS is AETC's capstone enterprise BI and decision support capability for key management information used to monitor training production status, to conduct metric analysis and production forecasting, and to predict resource and cost requirements.

**Full Description**

ADSS is a data-oriented decision support system that facilitates command and organizational decision-making activities. ADSS serves the management, operations, and planning levels of AF organizations. Leadership and staff access ADSS for key management information used to monitor technical & flying training production status, conduct metric analysis and production forecasting, and predict resource & cost requirements. The ADSS directly links program guidance letter directives to resource allocation and programming, aligns long-range planning to program execution, and improves training program productivity by collecting and analyzing key performance indicators (metrics).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Education and Training Command (AETC) Decision Support System (007-000001105 - ADSS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804743F	03	32-032B	Base	2,664	2,240	2,350				
3400	O&M, Air Force	0804777F	03	32-032B	Base	0	50	50				
<b>Subtotal Operations :</b>						<b>2,664</b>	<b>2,290</b>	<b>2,400</b>				
Total Direct Budget:						<b>2,664</b>	<b>2,290</b>	<b>2,400</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>2,664</b>	<b>2,290</b>	<b>2,400</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Education and Training Command (AETC) Decision Support System (007-000001105 - ADSS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 110	
Horizontal Change Explanation			
Increase accounts for inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Education and Training Command (AETC) Decision Support System (007-000001105 - ADSS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,664	2,290	2,400				
				Total Operations	<b>2,664</b>	<b>2,290</b>	<b>2,400</b>				
				Subtotal O&S:	<b>2,664</b>	<b>2,290</b>	<b>2,400</b>				
				Total Direct Budget:	<b>2,664</b>	<b>2,290</b>	<b>2,400</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Education and Training Command (AETC) Decision Support System (007-000001105 - ADSS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	2,664	2,240	2,350				
<b>Subtotal for TBM Tower: Application:</b>					<b>2,664</b>	<b>2,240</b>	<b>2,350</b>				
IT Management	Internal Labor	Operations	O&S	Base	0	50	50				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>0</b>	<b>50</b>	<b>50</b>				
<b>Total Direct Budget:</b>					<b>2,664</b>	<b>2,290</b>	<b>2,400</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Joint Primary Aircraft Training System - Ground Based Training System (Trng Integration Mgmt Sys) (007-000001129)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

The Joint Primary Aircraft Training System (JPATS) Ground Based Training System (GBTS) TIMS provides training management, scheduling, accounting, and tracking for all AF and Navy UFT (pilot, nav, and naval flight officer). (Joint system w/US Navy).

**Full Description**

JPATS Ground Based Training System (GBTS) TIMS provides training management, scheduling, accounting, and tracking for all AF and Navy UFT (pilot, navigator, and naval flight officer) trainees. It is the training management portion of the JPATS (GBTS) and manages students, instructors, aircraft, simulators, and other training resources. JPATS TIMS is a joint effort managed by the JPATS Program Office through the JPATS Contractor Logistics Support (CLS) contract. Each service employs JPATS TIMS on service specific computer networks.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Joint Primary Aircraft Training System - Ground Based Training System (Trng Integration Mgmt Sys) (007-000001129)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804741F	03	32-032B	Base	8,256	4,927	5,026				
3400	O&M, Air Force	0804742F	03	32-032B	Base	1,329	1,251	1,276				
3400	O&M, Air Force	0804744F	03	32-032B	Base	2,011	771	786				
3400	O&M, Air Force	0804777F	03	32-032B	Base	0	100	100				
<b>Subtotal Operations :</b>						<b>11,596</b>	<b>7,049</b>	<b>7,188</b>				
<b>Total Direct Budget:</b>						<b>11,596</b>	<b>7,049</b>	<b>7,188</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>11,596</b>	<b>7,049</b>	<b>7,188</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Joint Primary Aircraft Training System - Ground Based Training System (Trng Integration Mgmt Sys) (007-000001129)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 139	
Horizontal Change Explanation			
Change due to inflation adjustments.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Joint Primary Aircraft Training System - Ground Based Training System (Trng Integration Mgmt Sys) (007-000001129)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	11,596	7,049	7,188				
Total Operations					<b>11,596</b>	<b>7,049</b>	<b>7,188</b>				
Subtotal O&S:					<b>11,596</b>	<b>7,049</b>	<b>7,188</b>				
Total Direct Budget:					<b>11,596</b>	<b>7,049</b>	<b>7,188</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Joint Primary Aircraft Training System - Ground Based Training System (Trng Integration Mgmt Sys) (007-000001129)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	0	100	100				
IT Management	Software	Operations	O&S	Base	11,596	6,949	7,088				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>11,596</b>	<b>7,049</b>	<b>7,188</b>				
<b>Total Direct Budget:</b>					<b>11,596</b>	<b>7,049</b>	<b>7,188</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Technical Training Management System (007-000001130 - TTMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

TTMS provides AETC a suite of integrated and customized web-based software services for the development and administration of basic military and technical training.

**Full Description**

The Technical Training Management System (TTMS) provides AETC personnel and other users a suite of integrated and customized Commercial Off-The-Shelf (COTS) software products implemented in a centralized, enterprise-wide, web-based architecture. TTMS includes the following applications:

- TTMS Student Management, built with a customized version of the Plateau Learning Management System, providing the primary system of record used by instructors, training managers, and others to manage AETC technical training and basic military training;
- TTMS Interactive Courseware Implementation System (ICIS), a system built for course design and development, with versions provided for both technical training and medical training;
- TTMS Evaluations, built with customized versions of Questionmark Perception, providing end-of-course surveys, graduate assessment surveys, and automated testing capabilities;
- TTMS Upfront, built with customized version of IBM Cognos, providing information analysis capabilities for command-level users and course personnel;
- TTMS Job Match, built with a customized version of the Plateau Talent Management System, providing recruiting job and seat match capabilities;

TTMS Interfaces, both external interfaces with other information systems and internal interfaces between TTMS applications, are fully implemented and utilized to ensure data integrity and provide a high degree of efficiency and productivity to the training community.

TTMS command-level users include staffs at both HQ AETC and 2nd Air Force who oversee training activities. Other TTMS users include AETC training and recruiting staff at wing, group, squadron, and flight level for basic military training and technical training, Medical Education and Training Campus (METC) course personnel, and customers of AETC training such as supervisors who provide course evaluation feedback.

TTMS is fully supported through Contractor Logistic Support (CLS) for sustainment activities including system hardware and software maintenance and upgrades, system enhancements, customer support, and security accreditation.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Technical Training Management System (007-000001130 - TTMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804731F	03	32-032A	Base	6,606	6,276	6,998				
3400	O&M, Air Force	0804777F	03	32-032B	Base	0	198	99				
<b>Subtotal Operations :</b>						<b>6,606</b>	<b>6,474</b>	<b>7,097</b>				
Total Direct Budget:						<b>6,606</b>	<b>6,474</b>	<b>7,097</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>6,606</b>	<b>6,474</b>	<b>7,097</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Technical Training Management System (007-000001130 - TTMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 623

**Horizontal Change Explanation**

The increase from FY20 to FY21 is primarily due to inflation and contract increases. Some of our software license/Maintenance support contracts must be renewed as option periods have expired. Generally, contract costs increase annually due to inflation or



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Technical Training Management System (007-000001130 - TTMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	6,606	6,474	7,097				
Total Operations					<b>6,606</b>	<b>6,474</b>	<b>7,097</b>				
Subtotal O&S:					<b>6,606</b>	<b>6,474</b>	<b>7,097</b>				
Total Direct Budget:					<b>6,606</b>	<b>6,474</b>	<b>7,097</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Technical Training Management System (007-000001130 - TTMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	0	198	99				
IT Management	Outside Services	Operations	O&S	Base	6,606	6,276	6,998				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>6,606</b>	<b>6,474</b>	<b>7,097</b>				
<b>Total Direct Budget:</b>					<b>6,606</b>	<b>6,474</b>	<b>7,097</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Military Personnel System (007-000001237 - AF MILPERS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Workforce Planning

**Investment Description and Justification**

**Short Description**

The Air Force Military Personnel System (AF MILPERS) is an Air Force Personnel Center (AFPC)-developed web network, which allows users to access public and private pages, and to perform military personnel actions.

**Full Description**

Air Force Military Personnel System (AF MILPERS), version 2.0, is an AFPC-developed human resources support application suite. It is comprised of various modules supporting Air Force Human Resources mission requirements. AF MILPERS is used to perform military personnel actions. It allows users to access military personal data such as test scores, awards and decorations, promotion information, education data, career vacancies, and overall career & management tools.



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Air Force Military Personnel System (007-000001237 - AF MILPERS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Military Personnel System (007-000001237 - AF MILPERS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 4	
Horizontal Change Explanation			
Change in "AF priorities			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Military Personnel System (007-000001237 - AF MILPERS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	518	326	330					
				Total Operations	<b>518</b>	<b>326</b>	<b>330</b>					
				Subtotal O&S:	<b>518</b>	<b>326</b>	<b>330</b>					
				Total Direct Budget:	<b>518</b>	<b>326</b>	<b>330</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Military Personnel System (007-000001237 - AF MILPERS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	518	326	330				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>518</b>	<b>326</b>	<b>330</b>				
<b>Total Direct Budget:</b>					<b>518</b>	<b>326</b>	<b>330</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Graduate/Training Integration Management System (007-000001298 - G/TIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

G/TIMS provides training management, scheduling, accounting and tracking for all AETC conducted Combat Crew Flying Training Systems for both fixed and rotary wing aircrafts.

**Full Description**

Graduate Training Integration Management System (G/TIMS) is deployed as the Undergraduate Pilot Training (UPT), Undergraduate Navigational Training (UNT), Euro-NATO Joint Jet Pilot Training (ENJJPT) and graduate lifecycle flying training management system for Air Education & Training Command (AETC). It provides training management, scheduling, accounting and tracking for all AETC conducted Combat Crew Flying Training Systems for both fixed and rotary wing aircrafts. G/TIMS is the standard system used at all AETC undergraduate and graduate flying wings. G/TIMS creates a common system that allows AETC to track an individual's flying training from inception to retirement and it eliminates the need for individual wings/MDSs to procure/develop independent tools. G/TIMS supports the military, training and education business function. In G/TIMS, the syllabi is designed and developed using automated tools and students are managed from start to graduation for all undergraduate and graduate flying academic courses and aircraft sorties. G/TIMS uses automated tools to accomplish the scheduling and utilization of training resources. Finally, flying training is performed, managed, and evaluated using automated COTS/GOTS products.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Graduate/Training Integration Management System (007-000001298 - G/TIMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207597F	01	1F-011D	Base	2,088	2,165	2,208				
3400	O&M, Air Force	0207603F	01	1F-011D	Base	432	189	193				
3400	O&M, Air Force	0401897F	02	21-021A	Base	8,593	6,560	6,692				
3400	O&M, Air Force	0804712F	03	32-032B	Base	535	344	351				
3400	O&M, Air Force	0804747F	03	32-032B	Base	284	295	301				
3400	O&M, Air Force	0804748F	03	32-032B	Base	813	837	854				
3400	O&M, Air Force	0804777F	03	32-032B	Base	0	100	100				
<b>Subtotal Operations :</b>						<b>12,745</b>	<b>10,490</b>	<b>10,699</b>				
Total Direct Budget:						<b>12,745</b>	<b>10,490</b>	<b>10,699</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>12,745</b>	<b>10,490</b>	<b>10,699</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Graduate/Training Integration Management System (007-000001298 - G/TIMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 209	
<b>Horizontal Change Explanation</b>			
Change due to inflation adjustments.			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Graduate/Training Integration Management System (007-00001298 - G/TIMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	12,745	10,490	10,699					
				Total Operations	<b>12,745</b>	<b>10,490</b>	<b>10,699</b>					
				Subtotal O&S:	<b>12,745</b>	<b>10,490</b>	<b>10,699</b>					
				Total Direct Budget:	<b>12,745</b>	<b>10,490</b>	<b>10,699</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Graduate/Training Integration Management System (007-00001298 - G/TIMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	0	100	100				
Application	Software	Operations	O&S	Base	12,745	10,390	10,599				
<b>Subtotal for TBM Tower: Application:</b>					<b>12,745</b>	<b>10,490</b>	<b>10,699</b>				
<b>Total Direct Budget:</b>					<b>12,745</b>	<b>10,490</b>	<b>10,699</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Integrated Information Management System (007-000001320 - IIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

Provides integrated business management functionality including Human Resources, Financial, Logistics, Project Management, workflow automation, computer aided design, etc., for Arnold AFB.

**Full Description**

IIMS was implemented at Arnold AFB in FY04 as a contractor-owned system to support both contractor corporate functions and Arnold AFB government operational test and business functions. A government decision was made in FY15 to change the Arnold AFB contract structure from a single to a multiple contract environment. This decision drove the deprecation of all contractor corporate functions such as human resources in FY16.

The remaining Arnold AFB government operational test and business functions were retained and relicensed by the government under the name of the Arnold AFB Test Mission Support System (ATMSS). ATMSS is owned by the Air Force, at Arnold AFB, and incorporates many Commercial off-the-shelf (COTS) applications with interfaces to other Government off-the-shelf (GOTS), DOD and AF systems. ATMSS applications are an integral part of the way Arnold AFB does business and the unique capability combines and maintains all Arnold AFB workforce test and business related requirements within one system consisting of several unique applications. ATMSS utilizes COTS applications that will interface with government systems, to ensure Financial Improvement Audit Readiness (FIAR) compliance. The ATMSS suite includes the following applications:

1. Computer-Aided Engineering and Process Automation Systems - Dassault Systems' Enovia.
2. Computerized Maintenance Management Systems (CMMS) – Oracle's Utilities Work and Asset Management (WAM).
3. Oracle's PeopleSoft Financial Project Costing A web-enabled application to enable the business functions of projects, project estimates, workload planning, project actuals, and full cost accounting for AEDC.
4. Oracle Access Manager (OAM) OAM is an enterprise user authentication tool configured to authenticate AEDC users with the IIMS and Common Access Card (CAC).
5. Oracle Business Intelligence (OBI) OBI is an enterprise reporting tool utilizing data from the ATMSS data warehouse.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Integrated Information Management System (007-000001320 - IIMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	2,367	2,407	2,447				
<b>Subtotal RDT&amp;E :</b>						<b>2,367</b>	<b>2,407</b>	<b>2,447</b>				
Total Direct Budget:						<b>2,367</b>	<b>2,407</b>	<b>2,447</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>2,367</b>	<b>2,407</b>	<b>2,447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Integrated Information Management System (007-000001320 - IIMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 40	
Horizontal Change Explanation			
~2% increase in operational expense requirement			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Integrated Information Management System (007-000001320 - IIMS)**

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	2,367	2,407	2,447				
				Total RDT&E	<b>2,367</b>	<b>2,407</b>	<b>2,447</b>				
				Subtotal O&S:	<b>2,367</b>	<b>2,407</b>	<b>2,447</b>				
				Total Direct Budget:	<b>2,367</b>	<b>2,407</b>	<b>2,447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Integrated Information Management System (007-000001320 - IIMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Software	RDT&E	O&S	Base	2,367	2,407	2,447					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2,367</b>	<b>2,407</b>	<b>2,447</b>					
<b>Total Direct Budget:</b>					<b>2,367</b>	<b>2,407</b>	<b>2,447</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Acquisition Career Management System (007-00001613 - ACMS)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 520-000 - Human Resources Management
<b>OMB Sector/Function/Service:</b>	General Government / Central personnel management / Employee Performance Management
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
Displays personnel SURFs & summaries used for acquisition workforce management. Used to manage AF acquisition workforce & provide framework for individual professional development based on education, training & experience. Supports DAWIA & APDP.	
<b>Full Description</b>	
ACMS is an AF web-based system supporting the implementation of DAWIA and APDP and is maintained by the AFATO. ACMS archives and publishes data sourced from the AF Personnel Center (AFPC) Military Personnel Data System (MILPDS) and the DoD Defense Personnel Management Service (DPMS) Defense Civilian Personnel Data System (DCPDS). This data is used to display information summaries pertinent to acquisition workforce management functions, and to display information for selected personnel in a SURF (Single Unit Retrieval Format). ACMS users include the Director of Acquisition Career Management (DACM), Major Command (MAJCOM) APDP Functional/Training Managers, and individual acquisition professionals. Future users may include assignment managers who manage the rotation of acquisition personnel.	





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Acquisition Career Management System (007-00001613 - ACMS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	925	1,508	1,521				
<b>Subtotal Operations :</b>						<b>925</b>	<b>1,508</b>	<b>1,521</b>				
Total Direct Budget:						<b>925</b>	<b>1,508</b>	<b>1,521</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>925</b>	<b>1,508</b>	<b>1,521</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Acquisition Career Management System (007-00001613 - ACMS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 13	
<b>Horizontal Change Explanation</b>			
1.7% annual inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Acquisition Career Management System (007-00001613 - ACMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	925	1,508	1,521				
				Total Operations	<b>925</b>	<b>1,508</b>	<b>1,521</b>				
				Subtotal O&S:	<b>925</b>	<b>1,508</b>	<b>1,521</b>				
				Total Direct Budget:	<b>925</b>	<b>1,508</b>	<b>1,521</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Acquisition Career Management System (007-000001613 - ACMS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
End User	Software	Operations	O&S	Base	531	1,143	1,163				
<b>Subtotal for TBM Tower: End User:</b>					<b>531</b>	<b>1,143</b>	<b>1,163</b>				
IT Management	Internal Labor	Operations	O&S	Base	313	313	305				
IT Management	Software	Operations	O&S	Base	81	52	53				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>394</b>	<b>365</b>	<b>358</b>				
<b>Total Direct Budget:</b>					<b>925</b>	<b>1,508</b>	<b>1,521</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Security Forces Management Information System (007-000001687 - SFMIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Knowledge management / Data Warehouse

**Investment Description and Justification**

**Short Description**

SFMIS is mandated for use by AFI 31-203, Security Forces Management Information Systems and is the replacement program for the legacy Air Force Security Forces Security Police Automated System (SPAS) program.

**Full Description**

Provides AF security forces with capability of: data storage &amp; retrieval for day-to-day operations; Congressionally mandated Defense Incident Based Reporting System (DIBRS) reporting; improves data quality; and provides a centralized support to MAJCOM/Air Staff.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Security Forces Management Information System (007-000001687 - SFMIS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Security Forces Management Information System (007-000001687 - SFMIS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,740)	

**Horizontal Change Explanation**

SFMIS has a sunset date of 31 Dec 2019. As of 31 Sep 2019, SFMIS no longer has a requirement for contractor support.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Security Forces Management Information System (007-000001687 - SFMIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,974	1,740	0				
				Total Operations	<b>1,974</b>	<b>1,740</b>	<b>0</b>				
				Subtotal O&S:	<b>1,974</b>	<b>1,740</b>	<b>0</b>				
				Total Direct Budget:	<b>1,974</b>	<b>1,740</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Security Forces Management Information System (007-000001687 - SFMIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Outside Services	Operations	O&S	Base	449	410	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>449</b>	<b>410</b>	<b>0</b>				
IT Management	Outside Services	Operations	O&S	Base	1,525	1,330	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,525</b>	<b>1,330</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1,974</b>	<b>1,740</b>	<b>0</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Air Reserve Order Writing System - Reserve (007-000001800 - AROWS-R)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

General Government / Central personnel management / Employee Benefits and Compensation

Investment Description and Justification

Short Description

The AROWS-R is an order writing tool developed by DFAS-KC, Technology Services Organization, which will replace two of our legacy order writing and associated systems (i.e. TBAS and WOTS).

Full Description

The AROWS-R is a mission support information system that automates tasks and functions of order writing and processing through the Air Force Reserve Command. It is a web based, responsive and flexible information system in support of Air Force Reserve order writing. It is designed to design, develop, integrate, test, implement and train specific information technology functionality in support of Air Force Reserve order writing services. It will provide automated support for information management as it relates to order writing so that all levels of order writing have timely and accurate real time information for management decision support. Users will be able to conduct business function in real time primarily through their web browser software and email. The member can input and create his entire travel request from any web enabled device. End users will conduct business functions in real time, primarily through their web browser software. The system handles the unique pay categories associated with the Reserves and will support reserve members with all of their travel order needs. This new system was necessitated by the fact that the Defense Travel System, DTS, does not support reserve component travel. The system will flag any other type waivers that are required from the member as well. Commanders will have at their fingertips, reports to track the duty and types of duty performed by his members. This will provide the necessary tools to the Commander to watch the dollars they have budgeted for the various type tours, and allow the Commander to know where his people are at all times. There will be a direct interface to and from MILPDS. This will provide accurate timely duty status reporting and also fill the new requirement for reporting all volunteers supporting the current operational tempo. All waiver requirements and limitation are caught in the beginning of the process, thus resulting in fewer errors/rejects. Obligations established are based on true figures instead of estimates. Program managers will have visibility of travel dollars and pay dollars and management of tours will be much more organized. The AROWS-R system will produce mass orders, individual orders, and all types of orders such as Basic Military Training, Mobilization, MPA and RPA, 938z's and 1610z's, and pay affecting non-classified.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Reserve Order Writing System - Reserve (007-000001800 - AROWS-R)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505534F	01	1F-011Z	Base	42	43	44				
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	1,545	1,555	1,600				
<b>Subtotal Operations :</b>						<b>1,587</b>	<b>1,598</b>	<b>1,644</b>				
Total Direct Budget:						<b>1,587</b>	<b>1,598</b>	<b>1,644</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,587</b>	<b>1,598</b>	<b>1,644</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Reserve Order Writing System - Reserve (007-000001800 - AROWS-R)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 46	
<b>Horizontal Change Explanation</b>			
3% increase due to inflation cost			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Reserve Order Writing System - Reserve (007-000001800 - AROWS-R)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,587	1,598	1,644				
				Total Operations	<b>1,587</b>	<b>1,598</b>	<b>1,644</b>				
				Subtotal O&S:	<b>1,587</b>	<b>1,598</b>	<b>1,644</b>				
				Total Direct Budget:	<b>1,587</b>	<b>1,598</b>	<b>1,644</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Reserve Order Writing System - Reserve (007-000001800 - AROWS-R)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	1,545	1,555	1,600				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,545</b>	<b>1,555</b>	<b>1,600</b>				
IT Management	Internal Labor	Operations	O&S	Base	42	43	44				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>42</b>	<b>43</b>	<b>44</b>				
<b>Total Direct Budget:</b>					<b>1,587</b>	<b>1,598</b>	<b>1,644</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Promotion Testing System (007-000002179 - PTS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Performance Management

**Investment Description and Justification**

**Short Description**

The Promotion Testing System (PTS) is a relational database system and application software suite used for analysis, development, production, and delivery of Air Force enlisted promotion tests of Air Force enlisted personnel.

**Full Description**

The Promotion Testing System (PTS) is a relational database system and application software suite used for analysis, development, production, and delivery of Air Force enlisted promotion tests to optimize the professional development of Air Force enlisted personnel. PTS includes an array of statistical, scoring, and management tools and report functions to optimize test construction. This unique system provides a direct path for transition to future Air Force-wide computer administered promotion testing platform.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Promotion Testing System (007-000002179 - PTS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include data for Treasury Code 3400 and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Promotion Testing System (007-000002179 - PTS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,870	826	826				
				Total Operations	<b>1,870</b>	<b>826</b>	<b>826</b>				
				Subtotal O&S:	<b>1,870</b>	<b>826</b>	<b>826</b>				
				Total Direct Budget:	<b>1,870</b>	<b>826</b>	<b>826</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Promotion Testing System (007-000002179 - PTS)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	1,870	826	826				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,870</b>	<b>826</b>	<b>826</b>				
<b>Total Direct Budget:</b>					<b>1,870</b>	<b>826</b>	<b>826</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Virtual Personnel Services Center (007-000002510 - VPSC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

The VPSC allows AF members to request future assignments/boards with rater endorsements by completing an Airman Development Plan (ADP) and allows military members to view their personnel records via the Personnel Records Display Application (PRDA).

**Full Description**

The Virtual Personnel Services Center (VPSC) allows Air Force members to request future assignments/boards with rater endorsements by completing an Airman Development Plan (ADP), twenty four hours a day, seven days a week, through a self-service interface. The Role Based Access (RBA) portion of the software assigns roles to raters and supervisors for the ADPs and also serves as a role-determination function the Personnel Records Display Application (PRDA) portion of VPSC. PRDA provides Airmen and their supervisors with the capability to view their personnel records, as stored in the Automated Record Management System (ARMS).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Virtual Personnel Services Center (007-000002510 - VPSC)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	1,500	1,626	1,645				
<b>Subtotal Operations :</b>						<b>1,500</b>	<b>1,626</b>	<b>1,645</b>				
Total Direct Budget:						<b>1,500</b>	<b>1,626</b>	<b>1,645</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,500</b>	<b>1,626</b>	<b>1,645</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Virtual Personnel Services Center (007-000002510 - VPSC)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 19	
<b>Horizontal Change Explanation</b>			
Change in "AF priorities			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Virtual Personnel Services Center (007-000002510 - VPSC)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,500	1,626	1,645				
				Total Operations	<b>1,500</b>	<b>1,626</b>	<b>1,645</b>				
				<b>Subtotal O&amp;S:</b>	<b>1,500</b>	<b>1,626</b>	<b>1,645</b>				
				Total Direct Budget:	<b>1,500</b>	<b>1,626</b>	<b>1,645</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Virtual Personnel Services Center (007-000002510 - VPSC)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	1,500	1,626	1,645				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,500</b>	<b>1,626</b>	<b>1,645</b>				
<b>Total Direct Budget:</b>					<b>1,500</b>	<b>1,626</b>	<b>1,645</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

ANG Reserve Order Writing System (007-000002729 - AROWS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

General Government / Central personnel management / Employee Benefits and Compensation

Investment Description and Justification

Short Description

AROWS automates the order writing functions for ANG call to duty order, as well as, the functions required to process inactive duty training periods. These modernized processes, assures tight internal controls and accurate obligation of funds.

Full Description

The Air National Guard Reserve Order Writing System (AROWS) is a web based information system that supports Air National Guard operations and training missions. It is used to 1) generate call to active duty and change of station orders; 2) electronically certify duty performance for active duty orders; 3) generate group inactive duty drill rosters; 4) electronically certify duty performance for group inactive duty; 5) schedule individual inactive duty; and 6) electronically certify duty performance for individual inactive duty. AROWS automates order writing functions for forty-five (45) ANG Call to Duty Order Types, including Activation; Annual Training; Special Training; Active Duty; Formal Schools; Active Duty for Operational Support; Active Guard Reserve; Statutory Tour; Full Time National Guard Duty; and Civilian Change of Station orders. It also includes all functions required to process Group and Individual Inactive Duty Training, including Regularly Scheduled Drills (RSD); Additional Flying and Flight Training Periods (AFTP); Additional Training Periods (ATP); Equivalent Training (ET); Funeral Honors Duty (FHD), Rescheduled Drills (RD), and Readiness Management Periods (RMP).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG Reserve Order Writing System (007-000002729 - AROWS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3840	O&M, ANG	0509220F	01	01-011G	Base	1,350	1,503	1,541				
<b>Subtotal Operations :</b>						<b>1,350</b>	<b>1,503</b>	<b>1,541</b>				
Total Direct Budget:						<b>1,350</b>	<b>1,503</b>	<b>1,541</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,350</b>	<b>1,503</b>	<b>1,541</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG Reserve Order Writing System (007-000002729 - AROWS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 38	

**Horizontal Change Explanation**

Adjusted to include the cost decrease/increase (inflation) for application hardware/software products.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG Reserve Order Writing System (007-000002729 - AROWS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,350	1,503	1,541				
				Total Operations	<b>1,350</b>	<b>1,503</b>	<b>1,541</b>				
				Subtotal O&S:	<b>1,350</b>	<b>1,503</b>	<b>1,541</b>				
				Total Direct Budget:	<b>1,350</b>	<b>1,503</b>	<b>1,541</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG Reserve Order Writing System (007-000002729 - AROWS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	1,350	1,503	1,541				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,350</b>	<b>1,503</b>	<b>1,541</b>				
<b>Total Direct Budget:</b>					<b>1,350</b>	<b>1,503</b>	<b>1,541</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air University Library Integrated Library System (007-000003141 - AUL ILS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

**Investment Description and Justification**

**Short Description**

The AUL ILS system provides an automated means of acquiring, cataloging, accessing, searching and circulating the books, documents, periodicals, etc that constitute the published and unpublished resources of the Air University Library.

**Full Description**

Serving the students and faculty of Air University, the AUL ILS system provides an automated means of acquiring, cataloging, accessing, searching and circulating the books, documents, periodicals, etc that constitute the published and unpublished resources of the Muir S. Fairchild Research Information Center. These resources are essential to connect the Air Force professional to authoritative and relevant information to fulfill their professional military education needs.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air University Library Integrated Library System (007-000003141 - AUL ILS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804771F	03	32-032D	Base	239	245	251				
<b>Subtotal Operations :</b>						<b>239</b>	<b>245</b>	<b>251</b>				
Total Direct Budget:						<b>239</b>	<b>245</b>	<b>251</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>239</b>	<b>245</b>	<b>251</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air University Library Integrated Library System (007-000003141 - AUL ILS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 6	
Horizontal Change Explanation			
Estimated increase in server hardware and software maintenance			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air University Library Integrated Library System (007-000003141 - AUL ILS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	239	245	251				
				Total Operations	<b>239</b>	<b>245</b>	<b>251</b>				
				Subtotal O&S:	<b>239</b>	<b>245</b>	<b>251</b>				
				Total Direct Budget:	<b>239</b>	<b>245</b>	<b>251</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air University Library Integrated Library System (007-000003141 - AUL ILS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	140	146	152				
<b>Subtotal for TBM Tower: Application:</b>					<b>140</b>	<b>146</b>	<b>152</b>				
IT Management	Internal Labor	Operations	O&S	Base	99	99	99				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>99</b>	<b>99</b>	<b>99</b>				
<b>Total Direct Budget:</b>					<b>239</b>	<b>245</b>	<b>251</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air University Registrar and Education Program Management (007-000003142 - AUREPM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

Education and Workforce / Higher Education / Higher Education

**Investment Description and Justification**

**Short Description**

AUREPM is the headquarters-level component used to analyze data in support of management decisions. AUREPM shall encompass historical metrics, resource modeling, and quota forecasting aspects required to provide decision support for HQ AU.

**Full Description**

AUREPM provides direct support for Air University Academic Office (AU/CF) Registrar. AUREPM is an integrated system that supports Student Administration, Curriculum Management, and Resource Management and reporting. It is the cornerstone business components for managing the educational and program management aspects for the Air University. With the exception of CaC enabling (May 2009), no additional major modifications are anticipated; however, minor changes are envisioned as changes to Air University education programs occur. On-going maintenance will continue throughout system lifecycle. AUREPM has been incorporated into the Air University Enterprise (SOA) as the cornerstone system in the Enterprise suite of systems. Some system modernization must occur in order to separate design issues which were acceptable as a stand-alone system, but are no longer complimentary of a enterprise system member. AU is in the process of separating the presentation layer of the application from the business layer. This action is consider to be necessary upgrade/modernization requirements for the efficient operation of the Enterprise.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air University Registrar and Education Program Management (007-000003142 - AUREPM)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0804751F	02	000	Base	228	228	228				
<b>Subtotal MILPERS :</b>						<b>228</b>	<b>228</b>	<b>228</b>				
3400	O&M, Air Force	0804751F	03	32-032C	Base	60	60	60				
<b>Subtotal Operations :</b>						<b>60</b>	<b>60</b>	<b>60</b>				
<b>Total Direct Budget:</b>						<b>288</b>	<b>288</b>	<b>288</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>288</b>	<b>288</b>	<b>288</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air University Registrar and Education Program Management (007-000003142 - AUREPM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	228	228	228				
				Total MILPERS	<b>228</b>	<b>228</b>	<b>228</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	60	60	60				
				Total Operations	<b>60</b>	<b>60</b>	<b>60</b>				
<b>Subtotal O&amp;S:</b>					<b>288</b>	<b>288</b>	<b>288</b>				
<b>Total Direct Budget:</b>					<b>288</b>	<b>288</b>	<b>288</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air University Registrar and Education Program Management (007-000003142 - AUREPM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	MILPERS	O&S	Base	228	228	228				
IT Management	Internal Labor	Operations	O&S	Base	60	60	60				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>288</b>	<b>288</b>	<b>288</b>				
<b>Total Direct Budget:</b>					<b>288</b>	<b>288</b>	<b>288</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air University Student Management System (formerly called iGecko) (007-000003144 - AUSMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

AUSMS provides Air University's corporate student management system for resident students who attend Squadron Officer College and the global College of Enlisted Professional Military Education (CEPME).

**Full Description**

AUSMS currently provides Air University's corporate student management system for resident students who attend Squadron Officer College and the global Barnes Center for Enlisted Education for student registration and administration, automated test scoring, faculty line-up generation, student/flight roster generation, student equipment tracking, AF Form 475 input generation and Student Performance Feedback generation, academic test assessment and evaluations.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air University Student Management System (formerly called iGecko) (007-000003144 - AUSMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0804751F	02	000	Base	350	350	350				
<b>Subtotal MILPERS :</b>						<b>350</b>	<b>350</b>	<b>350</b>				
3400	O&M, Air Force	0804751F	03	32-032C	Base	93	93	93				
<b>Subtotal Operations :</b>						<b>93</b>	<b>93</b>	<b>93</b>				
<b>Total Direct Budget:</b>						<b>443</b>	<b>443</b>	<b>443</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>443</b>	<b>443</b>	<b>443</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air University Student Management System (formerly called iGecko) (007-000003144 - AUSMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Disposal (O&S)	Base	350	350	350				
Total MILPERS					<b>350</b>	<b>350</b>	<b>350</b>				
AIR FORCE	O&S	Operations	Disposal (O&S)	Base	93	93	93				
Total Operations					<b>93</b>	<b>93</b>	<b>93</b>				
<b>Subtotal O&amp;S:</b>					<b>443</b>	<b>443</b>	<b>443</b>				
<b>Total Direct Budget:</b>					<b>443</b>	<b>443</b>	<b>443</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air University Student Management System (formerly called iGecko) (007-000003144 - AUSMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	MILPERS	O&S	Base	350	350	350				
IT Management	Internal Labor	Operations	O&S	Base	93	93	93				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>443</b>	<b>443</b>	<b>443</b>				
<b>Total Direct Budget:</b>					<b>443</b>	<b>443</b>	<b>443</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Pilot Candidate Selection Method (007-000003159 - PCSM)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

Education and Workforce / Social services / Training and Employment

Investment Description and Justification

Short Description

PCSM is a composite score which assists UPT selection boards.

Full Description

The PCSM program measures success in Air Force pilot (including Remotely Piloted Aircraft) training programs. A candidate's AFOQT pilot score and FAA flying hours are combined with the psychomotor measurements to formulate a PCSM score used by UPT and SUPT selection boards.



UNCLASSIFIED

Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

Pilot Candidate Selection Method (007-000003159 - PCSM)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0801713F	03	33-033B	Base	144	144	144				
<b>Subtotal Operations :</b>						<b>144</b>	<b>144</b>	<b>144</b>				
Total Direct Budget:						<b>144</b>	<b>144</b>	<b>144</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>144</b>	<b>144</b>	<b>144</b>				

UNCLASSIFIED



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Pilot Candidate Selection Method (007-000003159 - PCSM)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	144	144	144				
				Total Operations	<b>144</b>	<b>144</b>	<b>144</b>				
				Subtotal O&S:	<b>144</b>	<b>144</b>	<b>144</b>				
				Total Direct Budget:	<b>144</b>	<b>144</b>	<b>144</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Pilot Candidate Selection Method (007-000003159 - PCSM)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Outside Services	Operations	O&S	Base	144	144	144				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>144</b>	<b>144</b>	<b>144</b>				
<b>Total Direct Budget:</b>					<b>144</b>	<b>144</b>	<b>144</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Automated Records Management System Legacy Conversion (007-000003194 - ARMS LC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / General property and records management / Management of Government Records

**Investment Description and Justification**

**Short Description**

A comm-computer system for the storage, retrieval, & life cycle mgmt of Master Personnel Records for all AD, ANG, & AFR personnel served by AFPC & ARPC using COTS software & SAN technology.

**Full Description**

ARMS is an Air Force Personnel Center (AFPC) managed communications-computer system initiative for Master Personnel Records management at HQ AFPC and HQ ARPC which utilizes Commercial Off The Shelf (COTS) software and Storage Area Network (SAN) technology for storage and retrieval.

The ARMS programs accomplish the storage, retrieval, and life cycle management of Master Personnel Records for all active duty, Air National Guard, and Air Force Reserve personnel. These programs are comprised of on-line, real-time, and batch processing that includes Web access and digital paper scanning.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Automated Records Management System Legacy Conversion (007-000003194 - ARMS LC)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	1,380	1,468	1,485				
<b>Subtotal Operations :</b>						<b>1,380</b>	<b>1,468</b>	<b>1,485</b>				
Total Direct Budget:						<b>1,380</b>	<b>1,468</b>	<b>1,485</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,380</b>	<b>1,468</b>	<b>1,485</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Automated Records Management System Legacy Conversion (007-000003194 - ARMS LC)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 17	
Horizontal Change Explanation			
Change in "AF priorities			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Automated Records Management System Legacy Conversion (007-000003194 - ARMS LC)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,380	1,468	1,485					
				Total Operations	<b>1,380</b>	<b>1,468</b>	<b>1,485</b>					
				Subtotal O&S:	<b>1,380</b>	<b>1,468</b>	<b>1,485</b>					
				Total Direct Budget:	<b>1,380</b>	<b>1,468</b>	<b>1,485</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Automated Records Management System Legacy Conversion (007-000003194 - ARMS LC)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Outside Services	Operations	O&S	Base	1,380	1,468	1,485					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,380</b>	<b>1,468</b>	<b>1,485</b>					
<b>Total Direct Budget:</b>					<b>1,380</b>	<b>1,468</b>	<b>1,485</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Contribution-based Compensation System Software (007-00003196 - C2S2)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Performance Management

**Investment Description and Justification**

**Short Description**

C2S2 is a software application that has both on-line (web-based) and offline components that support the administration of the Lab's pay for performance system including conducting appraisals, setting pay, and managing position documents.

**Full Description**

AFRL DP uses GOTS C2S2 to manage AFRL Lab Demo personnel's pay, performance, and other personnel related items for over 20 years. The database is used by Supervisors and AFRL HR personnel in all matters relating to the Lab Demo program. Lab Demo personnel are distributed throughout AFRL, so supervisory personnel (both Military and Civilian) and HR personnel across AFRL access and update data. It is a software application that has on-line (web-based) and off-line components that support administration of Lab pay-for-performance system including conducting assessments, setting pay, and managing position documents. It enforces business processes and business rules that comprise three major components of the demo: contribution-based compensation system (CCS), broadbanding, and simplified classification. All Statements of Duties and Experience are developed and maintained in C2S2. SDE data elements are linked to employee records. C2S2 also maintains data on each employee that is critical for the CCS assessment process. Numerous components and processes are not in DCPDS, so a separate database is necessary. C2S2 captures the status of all employees on 30 September of each year for assessment purposes used in CCS and corresponding salary/bonus budget. All supervisors record their narrative descriptions of each employee's contribution across four factors each year. They also enter preliminary scores for each factor. This provides an archive of assessments and a searchable database that can be used to measure status of each assessment cycle. A key component of CCS is the Meeting of Managers in which scoring standards are normalized across supervisors and numeric rating are assigned. C2S2 supports this complex process with automated tools, both on-line and off-line, and is the direct link between contribution scores and pay. The math is complex and the rules are detailed. C2S2 also supports this process by providing pay pool managers with on-line and off-line tools that do calculations and enforce Lab Demo rules. Once appraisal and pay setting processes are complete, C2S2 generates reports that allow the update of DCPDS and the payroll system and generates feedback forms that are signed by supervisors and given to employees to record their contribution scores and the resulting pay adjustments. C2S2 also tracks mid-cycle feedback to ensure that it is accomplished in a timely manner. The system does not meet the criteria for Internal Use Software (IUS).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Contribution-based Compensation System Software (007-000003196 - C2S2)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0601102F	01	613001	Base	652	716	686				
<b>Subtotal RDT&amp;E :</b>						<b>652</b>	<b>716</b>	<b>686</b>				
Total Direct Budget:						<b>652</b>	<b>716</b>	<b>686</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>652</b>	<b>716</b>	<b>686</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Contribution-based Compensation System Software (007-000003196 - C2S2)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	(\$30)

**Horizontal Change Explanation**

Certification and Accreditation and tech refresh completed in FY 20. Cost returned to normal operations.in FY21.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Contribution-based Compensation System Software (007-000003196 - C2S2)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	652	716	686				
Total RDT&E					<b>652</b>	<b>716</b>	<b>686</b>				
Subtotal O&S:					<b>652</b>	<b>716</b>	<b>686</b>				
Total Direct Budget:					<b>652</b>	<b>716</b>	<b>686</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Contribution-based Compensation System Software (007-000003196 - C2S2)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Software	RDT&E	O&S	Base	19	20	21					
<b>Subtotal for TBM Tower: Application:</b>					<b>19</b>	<b>20</b>	<b>21</b>					
Data Center	Outside Services	RDT&E	O&S	Base	472	532	501					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>472</b>	<b>532</b>	<b>501</b>					
IT Management	Internal Labor	RDT&E	O&S	Base	161	164	164					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>161</b>	<b>164</b>	<b>164</b>					
<b>Total Direct Budget:</b>					<b>652</b>	<b>716</b>	<b>686</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Promotion System (007-00003215 - AFPROMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Performance Management

**Investment Description and Justification**

**Short Description**

This application provides the software needed so the AF officer and active duty enlisted promotion boards can function.

**Full Description**

AFPC integrates and executes personnel operations to develop Air Force people and meet field commanders' requirements. AFPROMS supports the mission by providing life-cycle board support for all Air Force active duty, Reserve and Air National Guard officer central nomination and selection boards for officer grades from Captain through Brigadier General to include automated scoring capabilities. The boards supported are officer promotion, command screening, federal recognition, unit vacancy, Reduction In Force (RIF), Selective Early Retirement Boards (SERB) and Force Shaping Boards (FSB). The system supports internal users at HQ AFPC, Air Reserve Personnel Center (ARPC), Guard Bureau, Air Force Senior Leadership Management Office (AFSLMO), Reserve Senior Leadership Management Office (RSLMO) along with users at each MPF and MAJCOM. Roles and responsibilities are defined by the functional consultants and granted by the system administrator. AFPROMS also provides life-cycle support for AF active duty enlisted promotion selection Grades E-5 through E-9. Enlisted promotion Selection is made through combinations of weighted factors including test scores. Enlisted grades E-7 through E-9 use not only weighted factors, and test scores, but also include a board score component.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Air Force Promotion System (007-00003215 - AFPROMS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	1,517	1,942	1,967				
<b>Subtotal Operations :</b>						<b>1,517</b>	<b>1,942</b>	<b>1,967</b>				
Total Direct Budget:						<b>1,517</b>	<b>1,942</b>	<b>1,967</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,517</b>	<b>1,942</b>	<b>1,967</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Promotion System (007-000003215 - AFPROMS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 25	
<b>Horizontal Change Explanation</b>			
Change in "AF priorities.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Promotion System (007-000003215 - AFPROMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,517	1,942	1,967				
				Total Operations	<b>1,517</b>	<b>1,942</b>	<b>1,967</b>				
				Subtotal O&S:	<b>1,517</b>	<b>1,942</b>	<b>1,967</b>				
				Total Direct Budget:	<b>1,517</b>	<b>1,942</b>	<b>1,967</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Promotion System (007-000003215 - AFPROMS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	1,517	1,942	1,967				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,517</b>	<b>1,942</b>	<b>1,967</b>				
<b>Total Direct Budget:</b>					<b>1,517</b>	<b>1,942</b>	<b>1,967</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Employee Information Management Center (007-000003219 - EIMC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

EIMC allows visibility of tool kit assignments, training status, manpower, engineering change requests, change analysis, and engineering change order data for base users.

**Full Description**

EIMC is a server-based web application that provides the capability for the 402 EMXG, Electronics managers to track their employee personal data such as recall rosters, toolkit assignments, training statuses, organizational assignments, and manpower data along with a list of users for other in-house programs that produce hours worked, leave used, fitness leave, history reports, and Engineering data such as change requests, change analysis, change orders, and search summary screens.

EIMC is a web application that is used in the 402 Maintenance Wings Employee Management, Organization Management, Quality Support, Employee Security Training, ADPE Management, Toolkit Management, Suspense Tracking, Manpower Management, Time and Attendance, and Engineering and Document Management. EIMC is used to support management functions in the 402 Maintenance Wings at Robins AFB. EIMC web application is hosted on the Robins Enterprise Data Center (REDC), EITDR B1000COK and is covered under that C&A package.

This application does not meet the criteria for Internal Use Software (IUS) reporting.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Employee Information Management Center (007-000003219 - EIMC)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	27	27	27				
<b>Subtotal DWCF :</b>						<b>27</b>	<b>27</b>	<b>27</b>				
Total Direct Budget:						<b>27</b>	<b>27</b>	<b>27</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>27</b>	<b>27</b>	<b>27</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Employee Information Management Center (007-00003219 - EIMC)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	27	27	27					
				Total DWCF	<b>27</b>	<b>27</b>	<b>27</b>					
				Subtotal O&S:	<b>27</b>	<b>27</b>	<b>27</b>					
				Total Direct Budget:	<b>27</b>	<b>27</b>	<b>27</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Employee Information Management Center (007-00003219 - EIMC)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Internal Labor	DWCF	O&S	Base	27	27	27					
<b>Subtotal for TBM Tower: Application:</b>					<b>27</b>	<b>27</b>	<b>27</b>					
<b>Total Direct Budget:</b>					<b>27</b>	<b>27</b>	<b>27</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Training Business Area (007-000003232 - TBA)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18269 - Enhance information technology and cybersecurity defense capabilities.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 520-000 - Human Resources Management
<b>OMB Sector/Function/Service:</b>	General Government / Central personnel management / Employee Development and Training
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
TBA is an Air Force Logistics system that supports base, wing and workcenter level training management activities by automating training business processes and procedures traditionally performed using paper and legacy systems.	
<b>Full Description</b>	
<p>TBA is a Net-Centric, Global Combat Support System-Air Force (GCSS-AF) mission application with approximately 210,000 Active Duty, ANG, AFR and civilian users. The primary goal of TBA is to increase readiness and improve sustainability of weapon systems and equipment by improving the visibility, accuracy, and availability of training qualification and certification information; strengthen training management execution and oversight; and automate the USAF training business process. Current capability provides career field specific task qualification management for on-the-job/deployment training. TBA supports achievement of DOD Net-Centric and Air Force GCSS-AF goals. TBA provides significantly improved capability to quickly ensure deployed Air Expeditionary Forces have appropriately skilled professionals</p> <p>AF training management is non-standard, decentralized, and man-hour intensive. Currently, numerous legacy systems and paper-based process are in use to conduct training management. The Combat Air Forces use Integrated Maintenance Data System-Central Database (IMDS-CDB), TBA and paper. The Mobility Air Forces use Core Automated Maintenance System (CAMS) for Mobility (GO81), TBA and paper. Civil Engineering and Security Forces use Air Force Training Records (AFTR) and paper.</p> <p>This TBA development program continues consolidation and modernization of legacy logistics systems and civil engineering training management capabilities in the areas of managing and scheduling functional and specialized courses, formal upgrade and on-the-job training, and weapons load crew training management. TBA will subsume the remaining legacy training management capabilities from IMDS-CDB, GO81 and the civil engineering AFTR in incremental software releases starting in FY11-FY16. The expect outcomes: 1) Consolidation and modernization of legacy training management capabilities from IMDS-CDB, GO81 and AFTR into a single enterprise system, thus standardizing training management execution and oversight. 2) Improved visibility, accuracy and availability of on-the-job/deployment training qualifications and certifications. 3) All IMDS-CDB, GO81 and AFTR training management capability will exist in TBA.</p>	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Training Business Area (007-000003232 - TBA)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0708560F	01	000	Base	150	150	0				
3500	Mil Pers, AF	0708561F	02	000	Base	760	608	0				
<b>Subtotal MILPERS :</b>						<b>910</b>	<b>758</b>	<b>0</b>				
3400	O&M, Air Force	0708012F	04	42-041A	Base	973	1,232	0				
<b>Subtotal Operations :</b>						<b>973</b>	<b>1,232</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>1,883</b>	<b>1,990</b>	<b>0</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1,883</b>	<b>1,990</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Training Business Area (007-000003232 - TBA)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$1,990)	
<b>Horizontal Change Explanation</b>			
Estimated decrease in operational costs between FY20 and FY21			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Training Business Area (007-000003232 - TBA)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	910	758	0				
				Total MILPERS	<b>910</b>	<b>758</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	973	1,232	0				
				Total Operations	<b>973</b>	<b>1,232</b>	<b>0</b>				
				<b>Subtotal O&amp;S:</b>	<b>1,883</b>	<b>1,990</b>	<b>0</b>				
				<b>Total Direct Budget:</b>	<b>1,883</b>	<b>1,990</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Training Business Area (007-000003232 - TBA)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	MILPERS	O&S	Base	910	758	0				
Application	Internal Labor	Operations	O&S	Base	99	0	0				
Application	Outside Services	Operations	O&S	Base	291	410	0				
Application	Software	Operations	O&S	Base	583	822	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,883</b>	<b>1,990</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1,883</b>	<b>1,990</b>	<b>0</b>				



UNCLASSIFIED

Budget Position: FY21PB

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

DD Form 2875 (007-000003254 - DD2875)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Customer Services

Investment Description and Justification

Short Description

Application provide an automated DD Form 2875 for gaining access to networks, systems, and applications.

Full Description

DD 2875 is a server based web application which provides services allowing all .mil users to submit System Access requests electronically with built in automatic routing and notification. Set to be hosted on the Robins Enterprise Data Center, (REDC), and Hosting System EITDR # BI000COK.

Form2875/43 does meet the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

DD Form 2875 (007-000003254 - DD2875)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

DD Form 2875 (007-000003254 - DD2875)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	18	18	18					
				Total Operations	<b>18</b>	<b>18</b>	<b>18</b>					
				Subtotal O&S:	<b>18</b>	<b>18</b>	<b>18</b>					
				Total Direct Budget:	<b>18</b>	<b>18</b>	<b>18</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

DD Form 2875 (007-000003254 - DD2875)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Internal Labor	Operations	O&S	Base	18	18	18					
<b>Subtotal for TBM Tower: Application:</b>					<b>18</b>	<b>18</b>	<b>18</b>					
<b>Total Direct Budget:</b>					<b>18</b>	<b>18</b>	<b>18</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Military Personnel Data System (007-00003273 - MilPDS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

The Personnel Data System (PDS) initiative modernizes PDS to interoperate with other functions and comply with SECDEF direction that military data systems move to an open systems environment.

**Full Description**

AFPC integrates and executes personnel operations to develop Air Force people and meet field commanders' requirements. MilPDS is the relational database system that supports the operation and management of the AF personnel functional lifecycle to include: Recruit/Access (PACE, RMVS, etc.); Educate & Train (OTA, PROMIS, AFOQT, TPS, etc.); Utilize (AMS, AFAS, etc.); Maintain & Enhance (PRISM, WAPS, ARMS, etc.); and Separation/Retirement. MilPDS also supports multi-functional systems application (vMPF, etc.), interact across the lifecycle spectrum.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Military Personnel Data System (007-00003273 - MilPDS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	15,619	15,951	16,140				
<b>Subtotal Operations :</b>						<b>15,619</b>	<b>15,951</b>	<b>16,140</b>				
Total Direct Budget:						<b>15,619</b>	<b>15,951</b>	<b>16,140</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>15,619</b>	<b>15,951</b>	<b>16,140</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Military Personnel Data System (007-000003273 - MilPDS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 189	

**Horizontal Change Explanation**

Increase requirement due to AFIPPS being fielded.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Military Personnel Data System (007-00003273 - MilPDS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	15,619	15,951	16,140				
				Total Operations	<b>15,619</b>	<b>15,951</b>	<b>16,140</b>				
				Subtotal O&S:	<b>15,619</b>	<b>15,951</b>	<b>16,140</b>				
				Total Direct Budget:	<b>15,619</b>	<b>15,951</b>	<b>16,140</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Military Personnel Data System (007-000003273 - MiIPDS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Outside Services	Operations	O&S	Base	15,619	15,951	16,140					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>15,619</b>	<b>15,951</b>	<b>16,140</b>					
<b>Total Direct Budget:</b>					<b>15,619</b>	<b>15,951</b>	<b>16,140</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Electronic Case Tracking (007-000003294 - ECT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Benefits and Compensation

**Investment Description and Justification**

**Short Description**

The Reserve Component Periodic Health Assessment (RCPHA) program contains AFRC's Electronic Case Tracking module. RCPHA was decommissioned in FY2009. Therefore, Electronic Case Tracking was created as a stand-alone application.

**Full Description**

ECT application is used to track, support and facilitate the Medical staff, ARC leaders and its subordinate organizations with an improved tool to administer and manage ECT determination thereby ensuring the required medical care and timely dispositions are provided for deserving service members. It provides a Web accessible comprehensive, user-friendly tool to initiate and complete documents required for ECT investigations. The ECT module also provides ARC a means to collect and manage the data and documents relating to injuries, illnesses, diseases, and it generates the required investigation reports and appropriate disposition documents. The ECT web application was designed to help the user process the service member's ECT investigation promptly and to help manage the ECT process by reporting significant information obtained from various sources and reported on various forms. ECT provides Air Reserve Component the capability to capture, in electronic format, information provided by the user in completing the AFRC Form 348, DD Form 261 and required case documentation.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Electronic Case Tracking (007-000003294 - ECT)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0508211F	01	1F-011G	Base	634	634	634				
<b>Subtotal Operations :</b>						<b>634</b>	<b>634</b>	<b>634</b>				
Total Direct Budget:						<b>634</b>	<b>634</b>	<b>634</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>634</b>	<b>634</b>	<b>634</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Electronic Case Tracking (007-000003294 - ECT)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	634	634	634				
				Total Operations	<b>634</b>	<b>634</b>	<b>634</b>				
				Subtotal O&S:	<b>634</b>	<b>634</b>	<b>634</b>				
				Total Direct Budget:	<b>634</b>	<b>634</b>	<b>634</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Electronic Case Tracking (007-000003294 - ECT)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	634	634	634				
<b>Subtotal for TBM Tower: Application:</b>					<b>634</b>	<b>634</b>	<b>634</b>				
<b>Total Direct Budget:</b>					<b>634</b>	<b>634</b>	<b>634</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Survey Program (007-000003554 - AFSP)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Performance Management

**Investment Description and Justification**

**Short Description**

AFSP is a web-based application used to conduct surveys to assess the attitudes and opinions of AF active duty, guard, and reserve personnel and their families as well as civilian employees using questionnaires and polls.

**Full Description**

Air Force Survey Program (AFSP) is a web-based application used to conduct surveys to assess the attitudes and opinions of AF active duty, guard, reserve and retired personnel and their families as well as appropriated and non-appropriated fund civilians, using questionnaires and polls. The survey office typically conducts 13 surveys annually to include the AF Climate and Quality of Life surveys. The objective being to ensure research conducted within the AF meets the needs of the AF. Research includes, but is not limited to, member satisfaction with personnel services, retention, quality of life initiatives, benefits and entitlements, force development, force-wide climate and unit culture assessments and any additional issues as they arise. AF survey research projects that will use the AFSP may be one time only efforts or may support a recurring requirement. Each survey project may contain all or part of four components: Survey Development, Data Collection, Analysis, and Results Reporting. The survey results are briefed to the Air Force Chief of Staff, Secretary of the Air Force, Commanders, and other customers. This data may be used for preparation for/in congressional briefings. Additionally, the AF Survey Office acts as a watchdog for Airmen by reviewing all surveys conducted by other AF agencies.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Survey Program (007-000003554 - AFSP)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	0	0	151				
3400	O&M, Air Force	0901299F	04	50-042A	Base	200	384	422				
<b>Subtotal Operations :</b>						<b>200</b>	<b>384</b>	<b>573</b>				
Total Direct Budget:						<b>200</b>	<b>384</b>	<b>573</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>200</b>	<b>384</b>	<b>573</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Survey Program (007-000003554 - AFSP)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 189	
Horizontal Change Explanation			
Contract modification plus 10% inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Survey Program (007-000003554 - AFSP)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	200	384	573				
				Total Operations	<b>200</b>	<b>384</b>	<b>573</b>				
				Subtotal O&S:	<b>200</b>	<b>384</b>	<b>573</b>				
				Total Direct Budget:	<b>200</b>	<b>384</b>	<b>573</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Air Force Survey Program (007-000003554 - AFSP)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	200	384	573				
<b>Subtotal for TBM Tower: Application:</b>					<b>200</b>	<b>384</b>	<b>573</b>				
<b>Total Direct Budget:</b>					<b>200</b>	<b>384</b>	<b>573</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Recruiting Information Support System-Total Force (007-000003593 - AFRISS-TF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Staffing and Recruiting

**Investment Description and Justification**

**Short Description**

The Air Force Recruiting Information Support System-Total Force (AFRISS-TF) is an automated system that recruiters use to recruit applicants into the Air Components (Active, Reserve, & Guard).

**Full Description**

AFRISS-TF is a unique system to be developed by the Air Force Recruiting Service for use by all three Air Components (AD, ANG, and AFR). This system will be the primary tool used by both recruiters in the field and higher-level management to collect, process, manage and analyze all potential enlisted and officer applicants. Headquarters Air Force Recruiting Service (HQ AFRS) is the Executive Authority for this system. The AFRISS-TF will be the sole tool the recruiter will use to collect, process and completely access the applicant. All pertinent data is collected via the on-line system and stored in the system database. The information forms a "Casefile". The system will also interface with other entities such as the United States Military Entrance Processing Command (USMEPCOM) will use only the information collected in AFRISS-TF to process Air Force applicants into active duty. The office of Personnel Management (OPM) will use data drawn from the AFRISS-TF database to initiate security clearances. The Air Force Personnel Center (AFPC) will interface with AFRISS-TF data to assign jobs to applicants coming into the Air Force. Air Force Basic Military Training (BMT) functionals will use the information to fill classes and the Technical Training functionals also access information to assign classes to BMT graduates.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Air Force Recruiting Information Support System-Total Force (007-000003593 - AFRISS-TF)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0801711F	01	000	Base	0	120	120				
<b>Subtotal MILPERS :</b>						<b>0</b>	<b>120</b>	<b>120</b>				
3400	O&M, Air Force	0801711F	03	33-033A	Base	2,901	2,123	1,789				
<b>Subtotal Operations :</b>						<b>2,901</b>	<b>2,123</b>	<b>1,789</b>				
<b>Total Direct Budget:</b>						<b>2,901</b>	<b>2,243</b>	<b>1,909</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						<b>0</b>	<b>0</b>	<b>0</b>				
<b>Total Executable Budget:</b>						<b>2,901</b>	<b>2,243</b>	<b>1,909</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Recruiting Information Support System-Total Force (007-000003593 - AFRISS-TF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$334)	
Horizontal Change Explanation			
Horizontal difference based due to prepaying a portion of FY21 in FY20.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Recruiting Information Support System-Total Force (007-000003593 - AFRISS-TF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	0	120	120				
				Total MILPERS	<b>0</b>	<b>120</b>	<b>120</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,901	2,123	1,789				
				Total Operations	<b>2,901</b>	<b>2,123</b>	<b>1,789</b>				
				<b>Subtotal O&amp;S:</b>	<b>2,901</b>	<b>2,243</b>	<b>1,909</b>				
				<b>Total Direct Budget:</b>	<b>2,901</b>	<b>2,243</b>	<b>1,909</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Recruiting Information Support System-Total Force (007-000003593 - AFRISS-TF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	MILPERS	O&S	Base	0	120	120				
IT Management	Outside Services	Operations	O&S	Base	1,384	998	631				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,384</b>	<b>1,118</b>	<b>751</b>				
Platform	Outside Services	Operations	O&S	Base	1,513	1,121	1,154				
<b>Subtotal for TBM Tower: Platform:</b>					<b>1,513</b>	<b>1,121</b>	<b>1,154</b>				
Security & Compliance	Software	Operations	O&S	Base	4	4	4				
<b>Subtotal for TBM Tower: Security &amp; Compliance:</b>					<b>4</b>	<b>4</b>	<b>4</b>				
<b>Total Direct Budget:</b>					<b>2,901</b>	<b>2,243</b>	<b>1,909</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Reserve Component Netcentric Framework (007-00003703 - ARCNet)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

IT framework providing ARC members/stakeholders access to Reserve-specific mission support tools (duty planning, volunteerism opportunities, ancillary training, personnel readiness) not currently met by an AF standard system.

**Full Description**

ARCNet is an information technology infrastructure framework that is intended to serve as the Air Force Reserve Command's enterprise solution for fielding Reserve-related IT services and tools. ARCNet provides traditional reservists (TRs), Individual Mobilization Augmentees (IMAs), their supervisors, commanders, and other stakeholders web-based, real-time access to mission productivity tools associated with Reserve participation and management. Current capabilities include secure online Reserve participation management, volunteerism, readiness tracking, management control, performance management, and communication tools.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Reserve Component Netcentric Framework (007-000003703 - ARCNet)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	314	314	312				
3840	O&M, ANG	0508550F	01	01-011Z	Base	229	229	231				
<b>Subtotal Operations :</b>						<b>543</b>	<b>543</b>	<b>543</b>				
Total Direct Budget:						<b>543</b>	<b>543</b>	<b>543</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>543</b>	<b>543</b>	<b>543</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Reserve Component Netcentric Framework (007-000003703 - ARCNet)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	543	543	543				
				Total Operations	<b>543</b>	<b>543</b>	<b>543</b>				
				<b>Subtotal O&amp;S:</b>	<b>543</b>	<b>543</b>	<b>543</b>				
				<b>Total Direct Budget:</b>	<b>543</b>	<b>543</b>	<b>543</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Reserve Component Netcentric Framework (007-000003703 - ARCNet)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Software	Operations	O&S	Base	543	543	543					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>543</b>	<b>543</b>	<b>543</b>					
<b>Total Direct Budget:</b>					<b>543</b>	<b>543</b>	<b>543</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AF Personnel Accountability and Assessment System (007-000003709 - AFPAAS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Staffing and Recruiting

**Investment Description and Justification**

**Short Description**

Delivers a method to account and assess the recovery and reconstitution process for personnel and families affected and/or scattered by a catastrophic event. Allows commanders to make strategic decisions that facilitate a return to stability.

**Full Description**

This system is used to account personnel following a natural or man-made disaster. It is also used to assess the impact of the disaster to Air Force Family Members (active duty, reserve, civilian, dependents) and track the support provided to assist in recovery.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AF Personnel Accountability and Assessment System (007-000003709 - AFPAAS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	686	694	705				
<b>Subtotal Operations :</b>						<b>686</b>	<b>694</b>	<b>705</b>				
Total Direct Budget:						<b>686</b>	<b>694</b>	<b>705</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>686</b>	<b>694</b>	<b>705</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AF Personnel Accountability and Assessment System (007-000003709 - AFPAAS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 11	
<b>Horizontal Change Explanation</b>			
annual increase for inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AF Personnel Accountability and Assessment System (007-000003709 - AFPAAS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	686	694	705				
				Total Operations	<b>686</b>	<b>694</b>	<b>705</b>				
				Subtotal O&S:	<b>686</b>	<b>694</b>	<b>705</b>				
				Total Direct Budget:	<b>686</b>	<b>694</b>	<b>705</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AF Personnel Accountability and Assessment System (007-000003709 - AFPAAS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	686	694	705				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>686</b>	<b>694</b>	<b>705</b>				
<b>Total Direct Budget:</b>					<b>686</b>	<b>694</b>	<b>705</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Web-based Acquisition Information Management System (007-000003802 - WebAIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

WebAIMS is used within AFLCMC/HB to automate business processes.

**Full Description**

Web-based Acquisition Information Management System (WebAIMS) is a web-based HRM system that provides reporting tools used by AFLCMC/HB. WebAIMS consolidates data from multiple sources and provides one-stop application for personnel .



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Web-based Acquisition Information Management System (007-000003802 - WebAIMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include procurement and RDT&E items with subtotals and a total executable budget of 139.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Web-based Acquisition Information Management System (007-000003802 - WebAIMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Procurement	Operation & Sustainment	Base	126	126	126				
Total Procurement					<b>126</b>	<b>126</b>	<b>126</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	13	13	13				
Total RDT&E					<b>13</b>	<b>13</b>	<b>13</b>				
<b>Subtotal O&amp;S:</b>					<b>139</b>	<b>139</b>	<b>139</b>				
<b>Total Direct Budget:</b>					<b>139</b>	<b>139</b>	<b>139</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Web-based Acquisition Information Management System (007-000003802 - WebAIMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	External Labor	Procurement	O&S	Base	121	121	121				
IT Management	Hardware	Procurement	O&S	Base	5	5	5				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>126</b>	<b>126</b>	<b>126</b>				
Network	Outside Services	RDT&E	O&S	Base	13	13	13				
<b>Subtotal for TBM Tower: Network:</b>					<b>13</b>	<b>13</b>	<b>13</b>				
<b>Total Direct Budget:</b>					<b>139</b>	<b>139</b>	<b>139</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Student Data Management System (007-000003844 - SDMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18083 - Strengthen Our Alliances &amp; Attract New Partners

**Strategic Objective:**

007SO18272 - Reform the Security Cooperation Enterprise.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

System tracks student training information for students enrolled in the Defense Language Institute English Language Center language training.

**Full Description**

This system is similar to any college electronic student record system except we have a lot more information to gather. Since the legacy Honeywell system, Defense English Language Management Information System (DELMIS), was discontinued we needed to have a system to replace it and we developed the SDMS system. DELMIS's authority to maintain was 10 U.S.C. 8013, Secretary of the Air Force: powers and duties; delegation by; as implemented by Air Force Instruction 16-103/OPNAVINST 1550.11/MCO 1550.24, Management of the Defense English Language Program; and E.O. 9397 (SSN). We imported the information from the legacy DELMIS system and have added more capability. Most of our students change class every week and they are tested each week. Therefore we track each class and the test results. We have several types of test. We use computer delivered testing (CDT), Proficiency Exams (PE), English Comprehension Level (ECL) and oral proficiency interview (OPI) tests. CDTs are given weekly on the class attended. ECLs are given weekly to incoming students and monthly to all the students. OPIs are administered as required. Students must reach a prescribed ECL score before they are allowed to attend their follow on training. Depending on the follow on training, i.e. pilot training; the student must also attain a prescribed OPI score. All of the test scores are maintained in the database. We track attendance and access points for absences and tardy's. We track medical appointments, physical training attendance and flight physicals. We also maintain teacher and supervisor comments on students progress. The database also maintains all personal information pertinent to a foreign student.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Student Data Management System (007-000003844 - SDMS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804734F	03	32-032A	Base	0	50	50				
3400	O&M, Air Force	0804737F	03	32-032A	Base	5	5	5				
<b>Subtotal Operations :</b>						<b>5</b>	<b>55</b>	<b>55</b>				
Total Direct Budget:						<b>5</b>	<b>55</b>	<b>55</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>5</b>	<b>55</b>	<b>55</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Student Data Management System (007-000003844 - SDMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5	55	55				
				Total Operations	<b>5</b>	<b>55</b>	<b>55</b>				
				<b>Subtotal O&amp;S:</b>	<b>5</b>	<b>55</b>	<b>55</b>				
				<b>Total Direct Budget:</b>	<b>5</b>	<b>55</b>	<b>55</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Student Data Management System (007-000003844 - SDMS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	5	5	5				
<b>Subtotal for TBM Tower: Application:</b>					<b>5</b>	<b>5</b>	<b>5</b>				
IT Management	Internal Labor	Operations	O&S	Base	0	50	50				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>0</b>	<b>50</b>	<b>50</b>				
<b>Total Direct Budget:</b>					<b>5</b>	<b>55</b>	<b>55</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Web Intensive New Gain System (007-000003846 - WINGS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

**Investment Description and Justification**

**Short Description**

WINGS is a single application based on PeopleSoft Student Administration residing on an Oracle database to maintain and process recruiting, admissions, student records, and financial transactions for Holm Center.

**Full Description**

WINGS is a single application that tracks student recruiting, retention, performance, and production for all schools in the Holm Center. This standardized platform provides management of students in and across the various curriculum offered at Holm Center schoolhouses. Capabilities provided to ROTC include recruiting/contact management, cadet management, managing scholarship programs, calculation of pay and entitlements, processing tuition vouchers, enlistment/disenrollment, rated categorization selection, management of summer and school year training opportunities, all culminating in commissioning activities that flow commissionee records to MilPDS for accession into the Air Force. User base includes 1000 DoD employees at 147 GSUs providing a standard curriculum to their corps and 100 HQ staff at Maxwell AFB. Capabilities provided to OTS include roster management, performance tracking, generation of letters/forms/certificates, and award calculation. User base includes 50 staff members located at Maxwell AFB providing 3 differnt curriculum paths to trainees. Capabilities provided to JROTC are unit budgets and financial requests. User base include 2000 AF retirees at 879 GSUs and 20 HQ staff at Maxwell AFB. WINGS also augments personnel management functions for the staff members assigned to Holm Center at 147 GSUs throughout the country. Upcoming activities include data exports to DTS supporting ROTC Cadet Travel and CAC enabling sign in. JROTC instructors make CAC enabling WINGS more complex.



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

Web Intensive New Gain System (007-000003846 - WINGS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804723F	03	31-031D	Base	77	940	942				
<b>Subtotal Operations :</b>						<b>77</b>	<b>940</b>	<b>942</b>				
Total Direct Budget:						<b>77</b>	<b>940</b>	<b>942</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>77</b>	<b>940</b>	<b>942</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Web Intensive New Gain System (007-000003846 - WINGS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2	

**Horizontal Change Explanation**

Expected cost increase for O&M funded line items in support of Holm Center mission. Expected 2.5% increase





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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Web Intensive New Gain System (007-000003846 - WINGS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	77	940	942				
				Total Operations	<b>77</b>	<b>940</b>	<b>942</b>				
				Subtotal O&S:	<b>77</b>	<b>940</b>	<b>942</b>				
				Total Direct Budget:	<b>77</b>	<b>940</b>	<b>942</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Web Intensive New Gain System (007-000003846 - WINGS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	0	590	590				
Application	Software	Operations	O&S	Base	77	78	80				
<b>Subtotal for TBM Tower: Application:</b>					<b>77</b>	<b>668</b>	<b>670</b>				
Security & Compliance	Internal Labor	Operations	O&S	Base	0	272	272				
<b>Subtotal for TBM Tower: Security &amp; Compliance:</b>					<b>0</b>	<b>272</b>	<b>272</b>				
<b>Total Direct Budget:</b>					<b>77</b>	<b>940</b>	<b>942</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Major - High Value IT Investment (HVII) Tier 1

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Benefits and Compensation

**Investment Description and Justification**

**Short Description**

AFIPPS transforms the way A1 performs HRM, aligns them with the AF strategic vision, will provide COCOMs with real-time accurate force information, and provides a robust solution adaptable to the ever changing modern concepts of military operations.

**Full Description**

AFIPPS will be a web enabled, Commercial-Off-The-Shelf (COTS)-based solution aligning with the Secretary of the Air Force (SECAF) "3 to 1" (Regular Air Force [RegAF], Air National Guard [ANG], and Air Force Reserve [AFRes]) initiative dated October 15, 2010 that will integrate many existing personnel and pay processes into one self-service system. The system represents the AF commitment to modernizing business practices and providing enhanced support for today's service members and their families. AFIPPS will align with DoD data standards for personnel, pay, and accounting, including the Common Human Resource Information Standards (CHRIS), which will ensure compliance with the Business Enterprise Architecture (BEA). AFIPPS will provide Enterprise Information Web (EIW) services. The AFIPPS program will be bound by using the BEA "Hire-to-Retire" (H2R) construct. AFIPPS is designed to successfully modernize 84% of the AF'S BEA H2R level-one activities.

The purpose of AFIPPS is to provide the AF with a sustainable, cost-effective, auditable and regulatory compliant method of effectively capturing and maintaining personnel information so that Service members are paid accurately and on-time without requiring repetitive action or onerous paperwork, while allowing commanders/managers to easily access pertinent information.

The goal of AFIPPS is to fully integrate personnel and pay management for the AF's Total Force (RegAF, ANG, and AFRes). The future state will be characterized by streamlined, Total Force business processes; efficient and accurate management of pay entitlements; auditable financial statements with regard to military pay; improved access to accurate and timely personnel data for authorized users; and a modernized IT systems environment that is cost-effective and can adapt to future needs.

AFIPPS's customers include approximately 507,000 AF Service members across all components (330,000 RegAF, 107,000 ANG, and 70,000 AFRes) as well as thousands of military leaders of different ranks, specialties, and career fields who are responsible for the conduct of AF operations that rely on these services to ensure Service members with the appropriate skill sets are deployed where needed at home and on the battlefield. Congress, the rest of the Department of Defense (DoD), and other federal agencies all rely on accurate AF Human Resources (HR) data to make key decisions that affect how the US military is organized, funded, deployed, and maintained.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF; O&M, Air Force; RDT&E, Air Force; and summary rows for Subtotal MILPERS, Subtotal Operations, Subtotal RDT&E, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Major' therefore requires Horizontal Variance explanations at the Appropriation Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	Operations	\$ 96

**Horizontal Change Explanation**

The inflation index is the standard index as prescribed by OMB for that year and the adjustment was made by SAF/FM when they updated all programs accordingly

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	RDT&E	(\$10,067)

**Horizontal Change Explanation**

FY21 3600 is less than FY20 is due primarily to the program development maturity and the need for less A&AS support

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	FTE	35

**Horizontal Change Explanation**

Additional civilian personnel to support the program as AFIPPS moves away from the need for extensive contractor support.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	MILPERS	Acquisition (DME)	Base	1,350	1,275	1,275				
Total MILPERS					<b>1,350</b>	<b>1,275</b>	<b>1,275</b>				
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	43,259	40,567	30,500				
Total RDT&E					<b>43,259</b>	<b>40,567</b>	<b>30,500</b>				
<b>Subtotal DME:</b>					<b>44,609</b>	<b>41,842</b>	<b>31,775</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	4,523	5,316	5,412				
Total Operations					<b>4,523</b>	<b>5,316</b>	<b>5,412</b>				
<b>Subtotal O&amp;S:</b>					<b>4,523</b>	<b>5,316</b>	<b>5,412</b>				
<b>Total Direct Budget:</b>					<b>49,132</b>	<b>47,158</b>	<b>37,187</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	RDT&E	DME	Base	39,794	40,567	27,035				
<b>Subtotal for TBM Tower: Application:</b>					<b>39,794</b>	<b>40,567</b>	<b>27,035</b>				
IT Management	Internal Labor	MILPERS	DME	Base	1,350	1,275	1,275				
IT Management	Internal Labor	RDT&E	DME	Base	3,465	0	3,465				
IT Management	Outside Services	Operations	O&S	Base	4,523	5,316	5,412				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>9,338</b>	<b>6,591</b>	<b>10,152</b>				
<b>Total Direct Budget:</b>					<b>49,132</b>	<b>47,158</b>	<b>37,187</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Major Investment Business Case**

**Description and Justification**

**Purpose Goals and Benefits**

Air Force Integrated Personnel and Pay System (AFIPPS) will be a web enabled, Commercial-Off-The-Shelf (COTS)-based solution that will integrate many existing personnel and pay processes into one self-service system. The system represents the AF commitment to modernizing business practices and providing enhanced support for today's service members and their families. AFIPPS will align with DoD data standards for personnel, pay, and accounting, including the Common Human Resource Information Standards (CHRIS), which will ensure compliance with the Business Enterprise Architecture (BEA). The AFIPPS program will be bound by using the BEA "Hire-to-Retire" (H2R) construct. Eighty-four percent of the BEA's H2R activities are within the scope of AFIPPS.

The purpose of AFIPPS is to provide the AF with a sustainable, cost-effective, auditable, and regulatory compliant method of effectively capturing and maintaining personnel information so that Service members are paid accurately and on-time without requiring repetitive action or onerous paperwork, while allowing commanders/managers to easily access pertinent information.

The goal of AFIPPS, as documented in the Capability Development Document (CDD) signed 05 Jul 11, is to fully integrate personnel and pay management for the AF's Total Force (Regular Air Force (RegAF), Air National Guard (ANG), and Air Force Reserve (AFRes)). The future state will be characterized by streamlined, Total Force business processes; efficient and accurate management of pay entitlements; auditable financial statements with regard to military pay; improved access to accurate and timely personnel data for authorized users; and a modernized IT systems environment that is cost-effective and can adapt to future needs.

AFIPPS's customers include approximately 620,000 AF Service members across all components, as well as thousands of military leaders of different ranks, specialties, and career fields who are responsible for the conduct of AF operations that rely on these services to ensure Service members with the appropriate skill sets are deployed where needed at home and on the battlefield. Congress, the rest of the Department of Defense (DoD), and other federal agencies all rely on accurate AF Human Resources (HR) data to make key decisions that affect how the US military is organized, funded, deployed, and maintained.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Major Investment Business Case**

**Description and Justification**

**Return on Investment**

The AFIPPS Economic Analysis, completed 27 Feb 2018, yielded the following recommendation:

The recommendation of this EA is to support the AFIPPS program. The Cost/Benefit Ratio is substantially lower than the Status Quo (SQ), indicating that for the benefits identified and quantified in Section 6.0 of the EA. The associated costs to achieve the benefits are lower for the AFIPPS. The return on investment of -31% indicates that a simple cost to cost comparison does not favor either alternative. However, the SQ poses long-term issues with liabilities including DJMS having been written in an aging programming language, lack of overall financial controls and accountability, and disparate applications being employed to process AF personnel actions and payroll functions. The AFIPPS solution addresses the programmatic shortcomings of the SQ, but also generates non-monetary benefits as detailed in this EA.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Major Investment Business Case**

**Description and Justification**

**Budget Justification**

BY Justification: Air Force Integrated Personnel and Pay System (AFIPPS) will be a web-enabled, Enterprise Resource Planning (ERP) solution that will integrate existing personnel and pay processes into one self-service system. The Department of the Air Force (DAF) plans to accomplish this goal by modernizing existing technology, resulting in a secure and authoritative data environment that improves accuracy, strengthens decision making and reduces processing time and costs. AFIPPS supports effective military personnel management and development throughout the lifecycle of all military members, by providing an accurate and single authoritative source of personnel data. Active (RegAF), National Guard (ANG), and Reserve (AFRes) components will integrate personnel and pay functionality; streamline and improve automated support to the mobilization and deployment processes; and implement standard data that reflects the core requirements of the Combatant Commands, the Department of the Air Force, the Office of the Secretary of Defense and other federal agencies. FY21 funds will be used for the following activities: - Update and finalize contract and acquisition documentation to support AFIPPS strategy and Full Deployment Authority to Proceed (ATP) approval - Finalize system interface modifications required to deploy pay capability in AFIPPS - Continue Oracle Subject Matter Expertise contract to advise program office on COTS product deployment - Finalize acquisition documentation to support AFIPPS Full Deployment ATP - Continue acquisition reporting and execution of AFIPPS - Continue AF information technology efforts (e.g., Common Computing Environment, FIAR/FISCAM audit support, etc.) to ensure AFIPPS is fully integrated into the AF & DoD enterprise networks, databases, and information systems upon deployment. - Maintain the required AFIPPS computing environments (e.g. development, test and production). - Deploy enterprise architecture for incremental self-ser



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Major Investment Business Case**

**Description and Justification**

**FY2020 Accomplishments**

CY20 Accomplishments: - Continue acquisition reporting and execution of AFIPPS - Continue AF information technology efforts (e.g., Common Computing Environment, Financial Improvement and Audit Readiness (FIAR)/Federal Information System Controls Audit Manual (FISCAM) audit support, etc.) to ensure AFIPPS is fully integrated into the AF & DoD enterprise networks, databases, and information systems - Maintain the required AFIPPS computing environments e.g., development and test environment - Implement pre-production DISA sandbox sync environment for user evaluation and demonstration of end-to-end HR and payroll capabilities - Build out DISA infrastructure to support 500K plus Air Force members - Configure incremental self-service capability with member reports and associated account creation - Continue to design and implement enterprise architecture for pay - Continue to perform change management and other integration activities - Conduct training for personnel in support of IOT&E and deployment - Continue to use Engineering, Professional, and Administrative Support Services (EPASS) contracted personnel and Federally Funded Research and Development Center (FFRDC) resources to support implementation of the program



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Reduced or Eliminated Investments**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Major Investment Reduced or Eliminated Investments**

**Reduced or Eliminated Investments**

**To be Eliminated**

Investment	Investment Current Status
Investment: 007-000006473 - Leave Request, Approval and Tracking System	Currently Active



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**

**Major Investment Operational Assessment**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Major Investment Operational Assessment**

**Operational Assessment Data**

Document Name	Version	Date of Document
The Following is the amount of O&S type \$ Reported in FY2019 and FY2020	FY19 \$4,523    FY20 \$5,316	Date of Analysis 2017-10-04

**OA Analysis Explanation**

AFFIPS is currently in a pre-production stage of its lifecycle. If the OA requirement is tied to system sustainment, the plan is to provide one for AFIPPS in FY22.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Awarded Active Contracts**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Major Investment Awarded Active Contracts**

**Awarded Active Contracts Supporting the Investment**

Contract Number		PIID		IDV	Contractor Name		City
FA8732-15-D-0001		FA973418F0011			Accenture Federal Services LLC		Arlington
Start Date	End Date	Value (\$ Thousands)		Type of Contract	Use an Agile Approach?		
2018-05-03	2022-05-31	\$ 49,407		Cost Plus Incentive	yes		
Description							
Development of the AFIPPS payroll module of the MiPDS system							



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Active Projects and Activity Breakdown**

**Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)**

**Major Investment Activity Project and Activity Breakdown**

**Project: P3947-102 - Air Force Integrated Pay and Personnel System (AFIPPS) (Increment 1)**

**Federal IT Dashboard Current Status based on current submitted Data**

Schedule Rating	<b>Red</b>	Cost Color	<b>Yellow</b>	OMB Project Status	Posted	Updated Date	1/11/2019 11:08:30AM
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**DoD Core Project Data** **Agile**

**Objectives and Expected Outcomes**

AFIPPS will be a web enabled, COTS-based solution implementing the Secretary of the Air Force initiative, dated October 15, 2010, that will integrate existing personnel and pay processes for the AF Total Force into one self-service system.

Start Date	End Date	LCCE (\$M)	SDLC Title	Increment	Compliant	Last Prod Rel Date
2010-02-01	2020-10-01	\$ 958.5	Agile	Greater than 18 months	yes	2021-01-01

**Increment Comment**

**Activity: PA3947-129 - Product Development**

**Description**

Perform the AFIPPS software development sprints.

OMB Activity Completed	OMB Update Date	Last Updated
No	2019-02-12	9/19/2019 3:24:41PM

----- Start Date -----			----- End Date -----			----- Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-06-30	2018-10-15	2018-10-24	2018-06-30	2020-03-15		\$ 9.7	\$ 9.7	\$ 0.0

**Activity: PA3947-132 - Product Development**

**Description**

Performed integrated system testing

OMB Activity Completed	OMB Update Date	Last Updated
No	2019-02-12	9/19/2019 3:42:23PM

----- Start Date -----			----- End Date -----			----- Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-06-30	2020-02-01		2018-06-30	2020-10-01		\$ 6.6	\$ 6.6	\$ 0.0



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Risk Registry (Active Risk)**

Air Force Integrated Personnel and Pay System (007-000003947 - AFIPPS)

Risk Registry - IT Budget

**Risk: OR3947-105**

Schedule slip

<b>Risk Category:</b>	Project Schedule and Resources	<b>Probability:</b>	Low - 21-40%	<b>Impact:</b>	Medium
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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Statistical Analysis and Retrievals System (007-000003991 - STARS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Workforce Planning

**Investment Description and Justification**

**Short Description**

The primary mission of Statistical Analysis & Retrievals System (STARS) is to deliver recurring reports to upper levels of government (Congress, DoD, SecAF, CSAF, HQ AF, and MAJCOMs).

**Full Description**

The Statistical Analysis & Retrievals System (STARS) integrates disparate inventory and manpower databases into a single Total Force reporting tool. It is web based, uses commercial-off-the-shelf software to build and maintain reports consisting of historical and current data. STARS executes customized reports that high level AF customers need to perform the mission of personnel management. When changes occur in Air Force manpower or personnel, STARS reports can be updated/generated in a matter of a few days while other reporting systems may take years to change deeply imbedded business rules. STARS has the capability to use statistical data analysis to drive fact-based decisions using data and text mining, data visualization, and operations research tools. STARS has the ability to produce reports directly to Microsoft Office applications, Excel, Word and Access.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Statistical Analysis and Retrievals System (007-000003991 - STARS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Statistical Analysis and Retrievals System (007-000003991 - STARS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	276	276	276				
				Total Operations	<b>276</b>	<b>276</b>	<b>276</b>				
				Subtotal O&S:	<b>276</b>	<b>276</b>	<b>276</b>				
				Total Direct Budget:	<b>276</b>	<b>276</b>	<b>276</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Statistical Analysis and Retrievals System (007-000003991 - STARS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	276	276	276				
<b>Subtotal for TBM Tower: Application:</b>					<b>276</b>	<b>276</b>	<b>276</b>				
<b>Total Direct Budget:</b>					<b>276</b>	<b>276</b>	<b>276</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Regional Civilian Personnel Support (007-00004065 - RCPS-AF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Staffing and Recruiting

**Investment Description and Justification**

**Short Description**

The RCPS-AF initiative is the AFs deployment, hardware/software cost and maintenance of the DoD Defense Civilian Personnel Data System (DCPDS) modernization and AFs regionalization of civilian personnel support.

**Full Description**

DoD developed the Defense Civilian Personnel Data System (DCPDS) as a single Human Resource Information System for DoD Civilian Employees. The AF Regional Service Center created several unique applications and modernized the hardware, software and business processes involving AF civilian personnel data systems. This project (RCPS-AF) consists of multiple computer applications, including the Interactive Voice Response System (IVRS), Civilian Personnel Decision Support System (CPDSS) and the Personnel Automated Records Information System (PARIS), to more efficiently manage the increasing self service responsibilities of each civilian employee. The program mission is to provide Air Force Civilian Personnel Information to the Command and Control Authorities throughout the civilian personnel life-cycle in addition to enabling AF civilian workforce the information needed to manage their careers.

The RCPS-AF record includes the following web applications: Business Object Query and Repeating Tool, CFS, CANS, CPDSS, VCCP/CVCB, VCCP/CVIP, ECRU, EBIS, EOPF, GRB Web Assist, IMS, IVRS B&E, IVRS Employment, Mass Print, .Net Benefits & Entitlements Forms, PARIS, PrintView.Net, Resumix, ResWeb & RPA Tracker.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Regional Civilian Personnel Support (007-000004065 - RCPS-AF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Regional Civilian Personnel Support (007-000004065 - RCPS-AF)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 24	
Horizontal Change Explanation			
Cloud licensing			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Regional Civilian Personnel Support (007-00004065 - RCPS-AF)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	376	806	830				
				Total Operations	<b>376</b>	<b>806</b>	<b>830</b>				
				Subtotal O&S:	<b>376</b>	<b>806</b>	<b>830</b>				
				Total Direct Budget:	<b>376</b>	<b>806</b>	<b>830</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Regional Civilian Personnel Support (007-000004065 - RCPS-AF)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	376	806	830				
<b>Subtotal for TBM Tower: Application:</b>					<b>376</b>	<b>806</b>	<b>830</b>				
<b>Total Direct Budget:</b>					<b>376</b>	<b>806</b>	<b>830</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Cadet Administrative Management Information System (007-000004075 - CAMIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

Education and Workforce / Higher Education / Higher Education

**Investment Description and Justification**

**Short Description**

CAMIS integrates 18 stovepipe systems into a single environment. It supports the Director of Admissions, Dean of Faculty, Commandant of Cadets, Director of Athletics, and DCS/Comptroller. Provides candidate identification, cadet history.

**Full Description**

CAMIS is a United States Air Force Academy (USAFA) enterprise-wide Automated Information System (AIS) that assists USAFA in tracking the progress of cadets from pre-candidacy through rigorous academic, physical, ethical/moral, military training programs, while they are enrolled, and then throughout their active duty careers.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Cadet Administrative Management Information System (007-000004075 - CAMIS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Cadet Administrative Management Information System (007-000004075 - CAMIS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 3,132	
Horizontal Change Explanation			
Increase due to contract annual increase for inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Cadet Administrative Management Information System (007-000004075 - CAMIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	4,260	2,715	5,847				
				Total Operations	<b>4,260</b>	<b>2,715</b>	<b>5,847</b>				
				Subtotal O&S:	<b>4,260</b>	<b>2,715</b>	<b>5,847</b>				
				Total Direct Budget:	<b>4,260</b>	<b>2,715</b>	<b>5,847</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Cadet Administrative Management Information System (007-000004075 - CAMIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	35	35	36				
Application	Outside Services	Operations	O&S	Base	3,467	2,334	4,956				
Application	Software	Operations	O&S	Base	345	346	855				
<b>Subtotal for TBM Tower: Application:</b>					<b>3,847</b>	<b>2,715</b>	<b>5,847</b>				
Data Center	Outside Services	Operations	O&S	Base	255	0	0				
Data Center	Software	Operations	O&S	Base	158	0	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>413</b>	<b>0</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>4,260</b>	<b>2,715</b>	<b>5,847</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Electronic Board Operations Support System (007-000004160 - eBOSS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Performance Management

**Investment Description and Justification**

**Short Description**

eBOSS is an innovative technical solution to allow viewing and scoring of electronic records during Air Force promotion boards; removes need for paper boards.

**Full Description**

Collaborative viewing, scoring, vectoring, and feedback system, enabling both Force Development and Force Management competencies for Active Duty, Air National Guard and Air Force Reserve Airmen.

The system should meet the following basic objectives:

- Enable boards, Development Teams (DTs) and others performing in an official capacity to access, review, score, and/or make recommendations on an Airman's promotion recommendation, promotion selection, or placement and timing for entry into education, training, and/or assignment opportunities. Board administrators must be granted the ability to refresh some, all or none of the digital records leading up to the start of the board/event. The distribution/flow of records to specific board members or groups of board members must be facilitated by the application.
- Force Management: By eliminating the need to manage hardcopy Officer and NCO Selection Records (OSRs and NSRs) through development of the subject application, a requirement is levied on both eBOSS and the Automated Records Management System (ARMS) to have a capability whereby the by-statute/by-policy elements of a selection folder can be compartmentalized from the rest of the e-Record and prepared in format proper for board review; i.e., an e-OSR/e-NSR. Following completion of the board, the e-Records must be stored to support post-board actions; including the convening of special selection boards. An interface with the Air Force Promotions System (AFPROMS) will allow for the full range of board actions; e.g., 6-10 scoring, Yes/No Scoring, Exceptionally Well Qualified (EWQ) Scoring, split resolution and show cause.
- Force Development: The application shall be used for scoring and stratifying records during DT meetings, recording the comments and transmitting those to AFPC and ARPC for archiving and finally to the individual. It shall allow all players in the developmental decision-making process to see, evaluate and react to the inputs of all other players, and it shall bring together under one enterprise system, procedures, and processes that support today's fragmented force development decision-making.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Electronic Board Operations Support System (007-000004160 - eBOSS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	1,683	1,797	1,818				
<b>Subtotal Operations :</b>						<b>1,683</b>	<b>1,797</b>	<b>1,818</b>				
Total Direct Budget:						<b>1,683</b>	<b>1,797</b>	<b>1,818</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,683</b>	<b>1,797</b>	<b>1,818</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Electronic Board Operations Support System (007-000004160 - eBOSS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 21	
Horizontal Change Explanation			
Change in AF Priorities			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Electronic Board Operations Support System (007-000004160 - eBOSS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,683	1,797	1,818				
Total Operations					<b>1,683</b>	<b>1,797</b>	<b>1,818</b>				
Subtotal O&S:					<b>1,683</b>	<b>1,797</b>	<b>1,818</b>				
Total Direct Budget:					<b>1,683</b>	<b>1,797</b>	<b>1,818</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Electronic Board Operations Support System (007-000004160 - eBOSS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Software	Operations	O&S	Base	1,683	1,797	1,818				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,683</b>	<b>1,797</b>	<b>1,818</b>				
<b>Total Direct Budget:</b>					<b>1,683</b>	<b>1,797</b>	<b>1,818</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Motorcycle Safety (007-000004193 - MSAFE)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

Health and Well-Being / Consumer and occupational health and safety / Worker Safety

**Investment Description and Justification**

**Short Description**

Online scheduler for motorcycle safety training.

**Full Description**

MSAFE is a server based web application which provides services for an online scheduler for Robins employees to sign up for Motorcycle Class. Scheduled motorcycle safety classes are scheduled, taught and tracked by Safety Office using same application. Historic information for employee is tracked. Scheduled to be hosted on the Robins Enterprise Data Center, (REDC), and Hosting System EITDR # BI000COK as a web application.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Motorcycle Safety (007-000004193 - MSAFE)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	18	19	19				
<b>Subtotal DWCF :</b>						<b>18</b>	<b>19</b>	<b>19</b>				
Total Direct Budget:						<b>18</b>	<b>19</b>	<b>19</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>18</b>	<b>19</b>	<b>19</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Motorcycle Safety (007-000004193 - MSAFE)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	18	19	19				
				Total DWCF	<b>18</b>	<b>19</b>	<b>19</b>				
				Subtotal O&S:	<b>18</b>	<b>19</b>	<b>19</b>				
				Total Direct Budget:	<b>18</b>	<b>19</b>	<b>19</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Motorcycle Safety (007-000004193 - MSAFE)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	18	19	19				
<b>Subtotal for TBM Tower: Application:</b>					<b>18</b>	<b>19</b>	<b>19</b>				
<b>Total Direct Budget:</b>					<b>18</b>	<b>19</b>	<b>19</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

MyVector (007-000004197 - MyVector)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

General Government / Central personnel management / Employee Development and Training

Investment Description and Justification

Short Description

MyVector is a dynamic, real-time, web-based decision support tool for mentoring, career management and development.

Full Description

MyVector is a dynamic, real-time, web based tool for mentoring, career development and management. It provides a Total Force, enterprise solution that supports SecAF Diversity and Inclusion initiatives and fosters a strong culture of mentoring. Innovative data mining tools provide the AF enterprise a first-time capability to quantify member experience both within and across AFSCs and Occupational Series. Development Team capabilities provide an enterprise talent management mechanism to ensure right person in the right job at the right time.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**MyVector (007-000004197 - MyVector)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901229F	04	50-042G	Base	2,835	3,357	3,205				
3400	O&M, Air Force	0901299F	04	50-042A	Base	725	722	735				
3400	O&M, Air Force	0908520F	01	1F-011Z	Base	500	500	500				
<b>Subtotal Operations :</b>						<b>4,060</b>	<b>4,579</b>	<b>4,440</b>				
Total Direct Budget:						<b>4,060</b>	<b>4,579</b>	<b>4,440</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>4,060</b>	<b>4,579</b>	<b>4,440</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

MyVector (007-000004197 - MyVector)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	(\$139)

**Horizontal Change Explanation**

In September of 2019, a new contract was awarded (AFLDP IT) that encompasses MyVector, SLCMS, Talent Marketplace and Online Training and Education development within the MyVector Platform as a Service (PaaS). In FY 2019, these capabilities were supported



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**MyVector (007-000004197 - MyVector)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,225	1,222	1,235				
AIR FORCE	O&S	Operations	Tech Refresh (O&S)	Base	2,835	3,357	3,205				
Total Operations					<b>4,060</b>	<b>4,579</b>	<b>4,440</b>				
<b>Subtotal O&amp;S:</b>					<b>4,060</b>	<b>4,579</b>	<b>4,440</b>				
<b>Total Direct Budget:</b>					<b>4,060</b>	<b>4,579</b>	<b>4,440</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**MyVector (007-000004197 - MyVector)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	4,060	4,579	4,440				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>4,060</b>	<b>4,579</b>	<b>4,440</b>				
<b>Total Direct Budget:</b>					<b>4,060</b>	<b>4,579</b>	<b>4,440</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Institute of Technology Data, Applications and Knowledge System (007-000004812 - AFITDAKS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

Education and Workforce / Higher Education / Higher Education

**Investment Description and Justification**

**Short Description**

The Air Force Institute of Technology (AFIT Data, Applications and Knowledge System (AFITDAKS)) integrates the entire aspects of student information management into a cohesive catalyst.

**Full Description**

The Air Force Institute of Technology (AFIT) Data, Applications and Knowledge System (DAKS), AFITDAKS, integrate all aspects of student information management into a cohesive applications system. It provides support for registration, academic programs, course offerings, grades, education planning, candidate packages, resource scheduling, degree auditing and official transcript generation. AFITDAKS currently includes all supporting and legacy applications that provide the essential management system crucial for the accredited graduate academic mission. AFITDAKS concentrates on functions associated with students of resident graduate education, students in the civilian institution programs and students in civil engineering education programs. It currently provides information and functions for in-processing, registration, educational planning, scheduling present curriculum, grading, international student affairs, the financial reimbursements/forecasting, and publishing graduation transcripts/certificates. This system enables AFIT to continue its graduate and lifetime education, research, and consulting mission without being dependent on exterior organizations for IT assistance. This is a critical factor in maintaining AFIT's academic accreditation via the North Central Association of Colleges and Schools and with the Accreditation Board for Engineering Technology (ABET).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Air Force Institute of Technology Data, Applications and Knowledge System (007-000004812 - AFITDAKS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0804752F	01	000	Base	75	75	75				
<b>Subtotal MILPERS :</b>						<b>75</b>	<b>75</b>	<b>75</b>				
3400	O&M, Air Force	0804752F	03	32-032C	Base	326	333	340				
<b>Subtotal Operations :</b>						<b>326</b>	<b>333</b>	<b>340</b>				
Total Direct Budget:						<b>401</b>	<b>408</b>	<b>415</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>401</b>	<b>408</b>	<b>415</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Institute of Technology Data, Applications and Knowledge System (007-000004812 - AFITDAKS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 7	
Horizontal Change Explanation			
Inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Institute of Technology Data, Applications and Knowledge System (007-000004812 - AFITDAKS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	75	75	75				
				Total MILPERS	<b>75</b>	<b>75</b>	<b>75</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	326	333	340				
				Total Operations	<b>326</b>	<b>333</b>	<b>340</b>				
<b>Subtotal O&amp;S:</b>					<b>401</b>	<b>408</b>	<b>415</b>				
<b>Total Direct Budget:</b>					<b>401</b>	<b>408</b>	<b>415</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Air Force Institute of Technology Data, Applications and Knowledge System (007-000004812 - AFITDAKS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	MILPERS	O&S	Base	75	75	75				
Application	Software	Operations	O&S	Base	326	333	340				
<b>Subtotal for TBM Tower: Application:</b>					<b>401</b>	<b>408</b>	<b>415</b>				
<b>Total Direct Budget:</b>					<b>401</b>	<b>408</b>	<b>415</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Family Integrated Results and Statistical Tracking (AFFIRST) System (007-000004814 - AFFIRST)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Knowledge management / Case Management

**Investment Description and Justification**

**Short Description**

The AFFIRST Management Information System (MIS) is a customer needs assessment and/or case management tool that intuitively matches needs with available services to facilitate strengthening readiness and retention levels of members and/or families.

**Full Description**

The Air Force Family Integrated Results & Statistical Tracking (AFFIRST) is a web-based system used by Airman & Family Readiness Center (A&FRC) staff (per AFI 36-3009, Airman and Family Readiness Centers, 7 May 2013, Para 3.13.1) for data gathering and service delivery management in order to provide timely information about daily activities, outcome-based results, and return on investment of A&FRC services throughout the Air Force. All staff members must use this system for data gathering, records keeping, and information management. A&FRPMs use AFFIRST in the categories designated to meet the specific needs of the ANG and other AF and OSD report requirements. In addition, AFFIRST measures the long term impact of A&FRC services on members/family members readiness and retention levels. Following is a sampling of services documented/reported in AFFIRST:

- Document consultations services provided to members/family members.
- Document customer informal contacts (telephone calls, requests for information, etc.).
- Manage A&FRC workshops scheduling and customer registration (registering customers, reminder notifications, report number of workshops and attendees, etc.)
- Manage Loan Locker program (inventory, check-in/out, return reminders, base brochures/videos, etc.).
- Maintain listing/conduct searches on available on/off base referral/helping agencies
- Document member Transition Assistance Pre-Separation counseling and compile/generate congressionally mandated Quarterly Transition Assistance Report for submission to OSD.
- Generate queries/reports on service data input into AFFIRST to ascertain trends, needs, effectiveness of services in order to determine focus of resources/A&FRC staff efforts to help ensure optimum Return On Investment (ROI).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Family Integrated Results and Statistical Tracking (AFFIRST) System (007-000004814 - AFFIRST)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0908520F	01	1F-011Z	Base	848	842	858				
<b>Subtotal Operations :</b>						<b>848</b>	<b>842</b>	<b>858</b>				
Total Direct Budget:						<b>848</b>	<b>842</b>	<b>858</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>848</b>	<b>842</b>	<b>858</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Family Integrated Results and Statistical Tracking (AFFIRST) System (007-000004814 - AFFIRST)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 16	
Horizontal Change Explanation			
1.88% cost inflation factor used for FY21.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Family Integrated Results and Statistical Tracking (AFFIRST) System (007-000004814 - AFFIRST)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	848	842	858					
				Total Operations	<b>848</b>	<b>842</b>	<b>858</b>					
				Subtotal O&S:	<b>848</b>	<b>842</b>	<b>858</b>					
				Total Direct Budget:	<b>848</b>	<b>842</b>	<b>858</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Air Force Family Integrated Results and Statistical Tracking (AFFIRST) System (007-000004814 - AFFIRST)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	848	842	858				
<b>Subtotal for TBM Tower: Application:</b>					<b>848</b>	<b>842</b>	<b>858</b>				
<b>Total Direct Budget:</b>					<b>848</b>	<b>842</b>	<b>858</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Fitness Management System II (007-00004920 - AFFMS II)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Performance Management

**Investment Description and Justification**

**Short Description**

AFFMS II provides AF personnel worldwide the capability to accomplish selected personnel fitness actions on a self-service basis. AFFMS II supports data entry on a member's physical fitness and the ability to generate reports.

**Full Description**

Air Force Fitness Management System (AFFMS II) is a modernization effort of the legacy, Air Force Fitness Management System. The legacy system operates on an unsupported platform and the system is very fragile and in need of replacement to keep pace with Total Force fitness program. AFFMS II is a Total Force Solution with more than 500,000 users. AFFMS II stores and manages the Fitness Assessment (FA) data for each Active Duty, Guard and Reserve member of the Air Force. Each Air Force member is required to conduct an annual FA and report their results via their unit/organization. Unit Fitness Managers, Commanders and other senior leaders may access the FA information to determine the overall fitness of their members and organizations. Fitness data is also used for member's annual Performance Reviews and is required for Medical Evaluation Boards as needed. Fitness data is available real time by assigned roles within AFFMS II and may be accessed via the world wide web on a 24/7 basis by Air Force members with their Common Access Cards.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Fitness Management System II (007-00004920 - AFFMS II)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	2,327	2,455	2,484				
<b>Subtotal Operations :</b>						<b>2,327</b>	<b>2,455</b>	<b>2,484</b>				
Total Direct Budget:						<b>2,327</b>	<b>2,455</b>	<b>2,484</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>2,327</b>	<b>2,455</b>	<b>2,484</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Fitness Management System II (007-000004920 - AFFMS II)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 29	
<b>Horizontal Change Explanation</b>			
Change in "AF priorities.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Fitness Management System II (007-00004920 - AFFMS II)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,327	2,455	2,484					
				Total Operations	<b>2,327</b>	<b>2,455</b>	<b>2,484</b>					
				Subtotal O&S:	<b>2,327</b>	<b>2,455</b>	<b>2,484</b>					
				Total Direct Budget:	<b>2,327</b>	<b>2,455</b>	<b>2,484</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Fitness Management System II (007-00004920 - AFFMS II)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Outside Services	Operations	O&S	Base	2,327	2,455	2,484					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2,327</b>	<b>2,455</b>	<b>2,484</b>					
<b>Total Direct Budget:</b>					<b>2,327</b>	<b>2,455</b>	<b>2,484</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Advanced Distributed Learning Service (007-000005101 - ADLS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

ADLS directly supports the CSAF and AF/A1's goal of providing web-based training offering AF members the flexibility to accomplish distance learning 24 hours a day, 7 days a week. ADLS is hosted at DISA Montgomery.

**Full Description**

ADLS is a Learning Mgmt System (LMS) is the AF Enterprise solution that delivers online courses, tracks learner progress, and provides reports for individuals, supervisors, training managers, and commanders of the AF, DoD, and Joint organizations (790,000 users as of June 12). ADLS currently consists of 18 partner sites which deliver: MAJCOM Courses; Technical & Flying Training; AF Ancillary Training; Expeditionary Skills Training; Language and Culture Training; Career Development Courses; Professional Military Education; Functional Area Courses. The AF/A1 has directed the ADLS to be the Air Force Universal Ancillary Training delivery and tracking system. The ADLS also provides the platform for the Air Force Training Record, an electronic training record for On the Job Training for the Mission Support Functional Communities.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Advanced Distributed Learning Service (007-000005101 - ADLS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804776F	03	32-032D	Base	3,832	4,066	4,027				
<b>Subtotal Operations :</b>						<b>3,832</b>	<b>4,066</b>	<b>4,027</b>				
Total Direct Budget:						<b>3,832</b>	<b>4,066</b>	<b>4,027</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>3,832</b>	<b>4,066</b>	<b>4,027</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Advanced Distributed Learning Service (007-000005101 - ADLS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$39)	
<b>Horizontal Change Explanation</b>			
1.8% increase accounts for inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Advanced Distributed Learning Service (007-000005101 - ADLS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3,832	4,066	4,027				
Total Operations					<b>3,832</b>	<b>4,066</b>	<b>4,027</b>				
Subtotal O&S:					<b>3,832</b>	<b>4,066</b>	<b>4,027</b>				
Total Direct Budget:					<b>3,832</b>	<b>4,066</b>	<b>4,027</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Advanced Distributed Learning Service (007-000005101 - ADLS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	3,832	4,066	4,027				
<b>Subtotal for TBM Tower: Application:</b>					<b>3,832</b>	<b>4,066</b>	<b>4,027</b>				
<b>Total Direct Budget:</b>					<b>3,832</b>	<b>4,066</b>	<b>4,027</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ARPC Customer Relationship Management - Air Reserve Components (007-000005976 - ARPC CRM-ARC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Relations

**Investment Description and Justification**

**Short Description**

Provides data systems and services to meet Total Force personnel management needs. Develops ANG/Reserve personnel computer applications. Prepares new or revised automated recurring or one-time reports and controls scheduling, production.

**Full Description**

Deployed in October 2004, ARPC CRM-ARC provides online personnel services to Air Force Regular, Guard, and Reserve military and civilian personnel and is fully integrated with the two Total Force Service Centers (Air Force Personnel Center (AFPC) located on Randolph AFB, Texas and the Air Reserve Personnel Center (ARPC) located on Buckley AFB, Colorado) for tiered agent processing of personnel requests.

Personnel Services Delivery Transformation (PSDT) and subsequent personnel alignment initiatives centralized personnel transaction processing at the two Air Force personnel centers and removed that manpower from the units. ARPC CRM-ARC currently supports more than 50 personnel transactions covering Retirements, Separations, Awards and Decorations, Evaluations, Force Development, Officer Promotions, DD214, Mortgage Letters, VA Home Loan Letters, and Points.

ARPC CRM-ARC architecture includes database, application, and web servers and integrates with the ARMS (Automated Records Management System), Oracle myPers (TFSC Customer Portal and Agent CMS), and AFPROMS (Air Force Promotion System) platforms. The system is hosted within the HQ AFRC data center with SORN designation "F036 ARPC M Air Reserve Personnel Center (ARPC) Case Management System."

Database architecture includes one clustered database (two physical servers) and one virtual database server using the Windows Server 2012-R2 Standard operating system and Microsoft SQL Server v2014.

Application services include six virtual BMC/Remedy v8.1 application servers, one Adobe LiveCycle v11.0 application server, and one Microsoft SQL Server v2014 Integration Services server; all using the Windows Server 2008-R2 operating system.

Web services are provided by eight BMC/Remedy v8.1 web servers, two Microsoft SQL Server v2014 Reporting servers, and two Adobe LiveCycle v11.0 reporting servers; all using the Windows 2008-R2 operating system. Web server workload distribution is handled by one F5 Networks BIG-IP 3600 v11.4 Load Balancer.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ARPC Customer Relationship Management - Air Reserve Components (007-000005976 - ARPC CRM-ARC)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505560F	01	1F-011Z	Base	672	685	699				
3740	O&M, AF Res	0509392F	04	53-042K	Base	500	510	520				
<b>Subtotal Operations :</b>						<b>1,172</b>	<b>1,195</b>	<b>1,219</b>				
Total Direct Budget:						<b>1,172</b>	<b>1,195</b>	<b>1,219</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,172</b>	<b>1,195</b>	<b>1,219</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ARPC Customer Relationship Management - Air Reserve Components (007-000005976 - ARPC CRM-ARC)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 24	
Horizontal Change Explanation			
Estimated operational cost increases due to contract and license cost			



UNCLASSIFIED

Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ARPC Customer Relationship Management - Air Reserve Components (007-000005976 - ARPC CRM-ARC)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,172	1,195	1,219				
				Total Operations	1,172	1,195	1,219				
				Subtotal O&S:	1,172	1,195	1,219				
				Total Direct Budget:	1,172	1,195	1,219				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ARPC Customer Relationship Management - Air Reserve Components (007-000005976 - ARPC CRM-ARC)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	1,172	1,195	1,219				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,172</b>	<b>1,195</b>	<b>1,219</b>				
<b>Total Direct Budget:</b>					<b>1,172</b>	<b>1,195</b>	<b>1,219</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Unit Training Assembly Processing System (007-000005986 - UTAPSweb)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Time Reporting

**Investment Description and Justification**

**Short Description**

The UTAPSweb is a web-based application that provides AFRC Commanders and supervisors with real-time onsite IDT participation information.

**Full Description**

The UTAPSweb manages Inactive Duty Training (IDT) for AFRC Traditional Reservists (TRs), Individual Mobilization Augmentees (IMAs), Participating Individual Ready Reserve (PIRRs), and Aircrew Members (AMs). The system allows TRs, IMAs, PIRRs, and AMs to schedule, verify, manage and release for pay and/or points current Fiscal Year (FY) attendance for their IDT, while allowing the Reserve Pay Office (RPO), accounting, budget, Command Support Staff (CSS) and Military Personnel Flights (MPF) operations to receive, manage, and process participation and related financial management data.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Unit Training Assembly Processing System (007-000005986 - UTAPSweb)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505534F	01	1F-011Z	Base	51	52	53				
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	477	485	493				
<b>Subtotal Operations :</b>						<b>528</b>	<b>537</b>	<b>546</b>				
Total Direct Budget:						<b>528</b>	<b>537</b>	<b>546</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>528</b>	<b>537</b>	<b>546</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Unit Training Assembly Processing System (007-000005986 - UTAPSweb)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 9	
Horizontal Change Explanation			
inflation cost increase			





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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**Unit Training Assembly Processing System (007-000005986 - UTAPSweb)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	528	537	546					
Total Operations					<b>528</b>	<b>537</b>	<b>546</b>					
Subtotal O&S:					<b>528</b>	<b>537</b>	<b>546</b>					
Total Direct Budget:					<b>528</b>	<b>537</b>	<b>546</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Unit Training Assembly Processing System (007-000005986 - UTAPSweb)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	51	52	53				
IT Management	Software	Operations	O&S	Base	477	485	493				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>528</b>	<b>537</b>	<b>546</b>				
<b>Total Direct Budget:</b>					<b>528</b>	<b>537</b>	<b>546</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Automated Case Tracking System (007-000006208 - ACTS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18274 - Optimize organizational structures.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

General Government / Knowledge management / Case Management

Investment Description and Justification

Short Description

ACTS tracks IG case processing. Info types: Congressional Liaison Ops, Personal ID/Auth Info, Empl. Relations, Rec. Retention, Trng & Empl, Labor Rights Mgmt, Resolution Facilitation. Users: DoD/AF IGs, legislative liaisons. RMF cat. IT product appl.

Full Description

The Automated Case Tracking System (ACTS) is the AF Inspector General (IG) single case management system used by every level of IG to record all IG investigative and administrative activity AF-wide. ACTS allows for electronic transfer of IG records from IG offices throughout the world through the Major Commands (MAJCOMs) to the Headquarters AF (HAF). This process removes the need to mail hard copy case files, speeding up the statutorily-required case review process, and allows for a completely paperless case file. ACTS allows for continuous oversight of IG complaints resolution records, from cradle to grave. ACTS allows for continuous and instantaneous updating of case files. Centralized storage of electronic records allows for efficient backup and archiving of records. A major concern of Congress was the length of time it takes for cases brought under 10 USC 1034, Military Whistleblower Protection Act. ACTS allows for access to cases 24/7 worldwide. This significantly enhances and speeds the oversight of cases that need review according to 10 USC 1034 and AFI 90-301, Inspector General Complaints Resolution Program. All persons who make complaints to the AF IG are the primary beneficiaries of the investment. This includes all military members, DoD civilians, dependents and civilians unaffiliated with the AF. ACTS has no dependencies on other investments. The organizations that currently use this capability are: the Air Force Inspector General (IG), Africa Command IG, Central Command IG, Defense Contracting Audit Agency IG, European Command IG, Northern Command IG, Secretary of the Air Force Legislative Liaison (SAF/LLM), Southern Command IG, US Forces Korea IG, and US Transportation Command IG. The Air Force, as well as the other Defense Agencies using ACTS, benefit from the quick and reliable access to complainant cases, easing resolution of complaints. ACTS relies on a ColdFusion server and an Oracle Server. The Secretary of the Air Force Complaints Resolution Directorate (SAF/IGQ), the Secretary of the Air Force Administrative Assistant Enterprise Business Solutions (SAF/AAIE), and the 844th Communications Group (844 CG) manage various aspects of ACTS. There are no earlier incarnations of ACTS.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Automated Case Tracking System (007-000006208 - ACTS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Automated Case Tracking System (007-000006208 - ACTS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1	
Horizontal Change Explanation			
Increase due to assumed inflation rate of about 1%			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Automated Case Tracking System (007-000006208 - ACTS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	156	158	159				
Total Operations					<b>156</b>	<b>158</b>	<b>159</b>				
Subtotal O&S:					<b>156</b>	<b>158</b>	<b>159</b>				
Total Direct Budget:					<b>156</b>	<b>158</b>	<b>159</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Automated Case Tracking System (007-000006208 - ACTS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	156	158	159				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>156</b>	<b>158</b>	<b>159</b>				
<b>Total Direct Budget:</b>					<b>156</b>	<b>158</b>	<b>159</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Leave Request, Approval and Tracking System (007-000006473 - LEAVEWEB)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Benefits and Compensation

**Investment Description and Justification**

**Short Description**

Web Based system designed and deployed to automate the old paper based leave process that was manhour-intensive. The new paperless and web based system LeaveWeb allows members to request, approve, and track leave with a high-speed, scalable, integr.

**Full Description**

LeaveWeb is a web based browser application, which utilizes Windows Internet Information Server and Microsoft SQL server database, which encapsulates business rules and logical processes. All daily functions within LeaveWeb are by design accomplished via web browser. Local server user accounts are restricted to only personnel cleared and authorized by the LeaveWeb PMO and local Financial Services Office. LeaveWeb is designed to automate daily process in the Financial Service Office which includes processing leave on all assigned base personnel. LeaveWeb is designed to encompass current business rules without major process change or modifications to rules and regulations.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Leave Request, Approval and Tracking System (007-000006473 - LEAVEWEB)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Leave Request, Approval and Tracking System (007-000006473 - LEAVEWEB)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 196	
<b>Horizontal Change Explanation</b>			
Cost increase due to annual inflation rate of 2% for sustainment of LeaveWeb			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Leave Request, Approval and Tracking System (007-000006473 - LEAVEWEB)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,059	2,154	2,350					
				Total Operations	<b>2,059</b>	<b>2,154</b>	<b>2,350</b>					
				Subtotal O&S:	<b>2,059</b>	<b>2,154</b>	<b>2,350</b>					
				Total Direct Budget:	<b>2,059</b>	<b>2,154</b>	<b>2,350</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Leave Request, Approval and Tracking System (007-000006473 - LEAVEWEB)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	105	107	109				
IT Management	Outside Services	Operations	O&S	Base	1,954	2,047	2,241				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2,059</b>	<b>2,154</b>	<b>2,350</b>				
<b>Total Direct Budget:</b>					<b>2,059</b>	<b>2,154</b>	<b>2,350</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Inspector General Evaluation Management System (007-000006646 - IGEMS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18274 - Optimize organizational structures.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

General Government / Information sharing / Collaboration Tools

Investment Description and Justification

Short Description

Provide 12 MAJCOM IG teams capability to schedule, plan, execute, & report inspections; provide SAF/IG trend analysis & report capabilities.

Full Description

Inspection & report capabilities provide MAJCOM IG teams capability to schedule, plan, execute, & report inspection formats and results; provide SAF/IG trend analysis.

This is a "Server" based application

This investment is covered under the Hill Enterprise Data Center (HEDC),
hosting system EITDR# BI0009HS and Hill Enterprise Data Center-C (HEDC-C),
hosting system EITDR# BI000GA4



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

Inspector General Evaluation Management System (007-00006646 - IGEMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	1,519	3,320	3,400				
<b>Subtotal Operations :</b>						<b>1,519</b>	<b>3,320</b>	<b>3,400</b>				
Total Direct Budget:						<b>1,519</b>	<b>3,320</b>	<b>3,400</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,519</b>	<b>3,320</b>	<b>3,400</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Inspector General Evaluation Management System (007-000006646 - IGEMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 80	

**Horizontal Change Explanation**

This is the estimated cost based on current IGCE for follow-on contract support. This new contract will be awarded in early 2020.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Inspector General Evaluation Management System (007-00006646 - IGEMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,519	3,320	3,400					
				Total Operations	<b>1,519</b>	<b>3,320</b>	<b>3,400</b>					
				Subtotal O&S:	<b>1,519</b>	<b>3,320</b>	<b>3,400</b>					
				Total Direct Budget:	<b>1,519</b>	<b>3,320</b>	<b>3,400</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Inspector General Evaluation Management System (007-00006646 - IGEMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	1,519	3,320	3,400				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,519</b>	<b>3,320</b>	<b>3,400</b>				
<b>Total Direct Budget:</b>					<b>1,519</b>	<b>3,320</b>	<b>3,400</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Presidential Advance Scheduling System (007-000006650 - PASS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

Law and Justice / Federal law enforcement activities / Leadership Protection

**Investment Description and Justification**

**Short Description**

Allows AF/CVAM to instantly view agent availability and to schedule and deploy agents to locations in advance of the President, Vice President, and First Lady of the U.S.

**Full Description**

Mission/Purpose: The mission of PASS is to allow AF/A3M to instantly view agent availability and to assign, schedule and deploy Air Force Presidential Advance Agents to locations in advance of the President, Vice President, and First Lady of the U.S.. Type of Data: Allows agents to prepare, maintain and archive specific trip data for each stop of current and past trips; and allows agents to produce many types of reports. Contains PII on agents. Users: 100 AF agents (global); all agents login at least once a day Categorized IT Type: Application.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Presidential Advance Scheduling System (007-000006650 - PASS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
annual increase for inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Presidential Advance Scheduling System (007-000006650 - PASS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	156	158	159				
Total Operations					<b>156</b>	<b>158</b>	<b>159</b>				
Subtotal O&S:					<b>156</b>	<b>158</b>	<b>159</b>				
Total Direct Budget:					<b>156</b>	<b>158</b>	<b>159</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Presidential Advance Scheduling System (007-000006650 - PASS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	156	158	159				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>156</b>	<b>158</b>	<b>159</b>				
<b>Total Direct Budget:</b>					<b>156</b>	<b>158</b>	<b>159</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Presidential Letter of Appreciation Request System (007-00006652 - PLARS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Relations

**Investment Description and Justification**

**Short Description**

This system was developed to allow Air Force personnel to initiate a request for a service member of 30 or more years and civilians with 35 or more years to receive a letter of recognition from the POTUS.

**Full Description**

This system was developed to allow Air Force personnel to initiate a request for a service member of 30 or more years and civilians with 35 or more years to receive a letter of recognition from the POTUS.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Presidential Letter of Appreciation Request System (007-00006652 - PLARS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include data for O&M, Air Force (0902498F) and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Presidential Letter of Appreciation Request System (007-00006652 - PLARS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	52	53	53				
				Total Operations	<b>52</b>	<b>53</b>	<b>53</b>				
				Subtotal O&S:	<b>52</b>	<b>53</b>	<b>53</b>				
				Total Direct Budget:	<b>52</b>	<b>53</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Presidential Letter of Appreciation Request System (007-00006652 - PLARS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	52	53	53				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>52</b>	<b>53</b>	<b>53</b>				
<b>Total Direct Budget:</b>					<b>52</b>	<b>53</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Mortuary Operations Management System (007-000006712 - MOMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

Health and Well-Being / Other veterans benefits and services / Veteran Benefits and Services

**Investment Description and Justification**

**Short Description**

The Mortuary Operations Management System (MOMS) facilitates, expedites, and documents processing preparation of human remains of fallen heroes and the coordination of travel arrangements for their reunion with family members and final rest.

**Full Description**

The Mortuary Operations Management System (MOMS) is used at the Air Force Mortuary Affairs Operations (AFMAO) Port Mortuary at Dover AFB, DE to facilitate, expedite and document the processing and preparation of the human remains (HR) of our fallen heroes. It is used to coordinate and document travel arrangements for the reunion of the fallen with family members and place of final rest. The system provides positive accountability of the HR from the time they are received at the Port Mortuary facility until shipment to the next of kin. The system also supports the administrative and operational needs of the Port Mortuary through documentation and disposition of HR personal effects; documentation and processing of the cremated HR; AFMAO contract management; creation and tracking of AFMAO purchase orders and AFMAO Government Purchase Card (GPC) transactions; AFMAO supply inventories and facility asset management.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Mortuary Operations Management System (007-000006712 - MOMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0808716F	04	50-042A	Base	695	684	745				
<b>Subtotal Operations :</b>						<b>695</b>	<b>684</b>	<b>745</b>				
Total Direct Budget:						<b>695</b>	<b>684</b>	<b>745</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>695</b>	<b>684</b>	<b>745</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Mortuary Operations Management System (007-000006712 - MOMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 61	

**Horizontal Change Explanation**

Horizontal change increase from FY20/FY21 is due to contract renewal Mortuary Operations Management System (MOMS) FA4452-19-045 Period of Performance. Began 1 Sep 2019 with FY19 Funding, which included a Phase in period (30 days) and Base year. FY20 will



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Mortuary Operations Management System (007-000006712 - MOMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Operations	Planning (DME)	Base	0	0	0				
Total Operations					<b>0</b>	<b>0</b>	<b>0</b>				
Subtotal DME:					<b>0</b>	<b>0</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	695	684	745				
Total Operations					<b>695</b>	<b>684</b>	<b>745</b>				
Subtotal O&S:					<b>695</b>	<b>684</b>	<b>745</b>				
Total Direct Budget:					<b>695</b>	<b>684</b>	<b>745</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Mortuary Operations Management System (007-000006712 - MOMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	22	25	16				
<b>Subtotal for TBM Tower: Application:</b>					<b>22</b>	<b>25</b>	<b>16</b>				
Data Center	Outside Services	Operations	DME	Base	0	0	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>0</b>	<b>0</b>				
IT Management	Software	Operations	O&S	Base	673	659	729				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>673</b>	<b>659</b>	<b>729</b>				
<b>Total Direct Budget:</b>					<b>695</b>	<b>684</b>	<b>745</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Management Internal Control Toolset (007-000007088 - MICT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

MICT is an application that will help AF units worldwide manage & prepare for various inspections. Leaders at all levels will be able to track & manage programs & discrepancies. This capability & visibility streamlines the Self inspection process.

**Full Description**

In May of 2010, Defense Secretary, Robert M. Gates, launched a defense efficiencies initiative to reduce overhead costs and eliminate redundant functions in order to improve the effectiveness of the Department of Defense (DOD) enterprise. Accordingly, an emerging AFRC computer program, MICT, began gaining momentum for United States Air Force (USAF) -wide employment to establish a standard, efficient tool for achieving, maintaining and evaluating unit compliance and readiness.

MICT was originally developed to enable efficient unit compliance management by reducing the time required to find and accomplish checklists. However, years of continuous improvement enabled by programmer/user working groups yielded an Information Technology (IT) solution designed to do much more. MICT now offers a platform to build corrective action plans, provide commander oversight, and enable trending at multiple command levels for scaled resolution. MICT capabilities have attracted the attention of senior USAF leadership and funding the MICT program is included in the Fiscal Year (FY12) Program Objective Memorandum (POM) for enterprise-wide deployment.

The Air Force Life Cycle Management Center (AFLCMC), Acquisition Systems Support Branch (HIBB, at Wright-Patterson Air Force Base (WPAFB), Ohio (OH) took over the management of Manager's Internal Control Toolset (MICT) from the Air Force Reserve Center (AFRC), Robins, Georgia (GA), effective 1 Dec 2011. Checklists are a standard tool for Air Force (AF) units to prepare for any inspection. All available checklists, from local to AF level, are being consolidated under the MICT. MICT is an interactive application that will help AF units worldwide manage and prepare for various inspections. Leaders at all levels will be able to track and manage programs and discrepancies. This capability and visibility streamlines the inspection process.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Management Internal Control Toolset (007-00007088 - MICT)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	1,012	2,220	2,260				
<b>Subtotal Operations :</b>						<b>1,012</b>	<b>2,220</b>	<b>2,260</b>				
Total Direct Budget:						<b>1,012</b>	<b>2,220</b>	<b>2,260</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,012</b>	<b>2,220</b>	<b>2,260</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Management Internal Control Toolset (007-000007088 - MICT)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 40

**Horizontal Change Explanation**

This is the estimated cost based on current IGCE for follow-on contract support. This new contract will be awarded in early 2020.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Management Internal Control Toolset (007-00007088 - MICT)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,012	2,220	2,260				
				Total Operations	<b>1,012</b>	<b>2,220</b>	<b>2,260</b>				
				Subtotal O&S:	<b>1,012</b>	<b>2,220</b>	<b>2,260</b>				
				Total Direct Budget:	<b>1,012</b>	<b>2,220</b>	<b>2,260</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Management Internal Control Toolset (007-000007088 - MICT)

TBM Tower By Cost Pool IT Commodity View											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	1,012	2,220	2,260				
Subtotal for TBM Tower: Application:					1,012	2,220	2,260				
Total Direct Budget:					1,012	2,220	2,260				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Manpower MPA Man-day Management System (007-000007174 - M4S)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

M4S provides the tools for HQ USAF and the Active RegAF Major Commands (MAJCOMs) to validate, approve, and manage MPA.

**Full Description**

Manpower MPA Man-day Management System (M4S) provides Air Force Senior Leadership with the detail management and accountability for the activation of Air Reserve Component (ARC) personnel supporting the Active Regular Air Force (RegAF) mission-based manpower requirements (to include wartime/peacetime manpower requirements). M4S is a web-based application and is the management tool necessary for the accountability of Military Personnel Appropriation (MPA) Man-day funds expended under the authority and jurisdiction of the Secretary of the Air Force (SecAF) through the Directorate of Manpower, Organization & Resources, HQ USAF/A1M.



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

Manpower MPA Man-day Management System (007-000007174 - M4S)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901220F	04	50-042A	Base	646	854	870				
<b>Subtotal Operations :</b>						<b>646</b>	<b>854</b>	<b>870</b>				
Total Direct Budget:						<b>646</b>	<b>854</b>	<b>870</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>646</b>	<b>854</b>	<b>870</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Manpower MPA Man-day Management System (007-000007174 - M4S)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 16

**Horizontal Change Explanation**

The 16K increased cost supports the increased requirement cost of the M4S (formerly CMAS) application; requirement cost also matches the FYs M4S contract costs as well as the requirement costs are in sync with the PEM provided FY20 through FY25 ABIDES D



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Manpower MPA Man-day Management System (007-000007174 - M4S)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	646	854	870				
				Total Operations	<b>646</b>	<b>854</b>	<b>870</b>				
				Subtotal O&S:	<b>646</b>	<b>854</b>	<b>870</b>				
				Total Direct Budget:	<b>646</b>	<b>854</b>	<b>870</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Manpower MPA Man-day Management System (007-000007174 - M4S)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	646	854	870				
<b>Subtotal for TBM Tower: Application:</b>					<b>646</b>	<b>854</b>	<b>870</b>				
<b>Total Direct Budget:</b>					<b>646</b>	<b>854</b>	<b>870</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Classification and Assignment Preference System (007-000007221 - AFCAPS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

AFCAPS application is used by graduating AF Reserve Officer Training Corps (AFROTC) cadets to annotate their educational qualifications & other personal data to determine AFSC and enter assignment preferences.

**Full Description**

Air Force Classification and Assignment Preference System (AFCAPS) application is used by graduating Air Force Reserve Officer Training Corps(AFROTC) cadets to annotate their educational qualifications and other personal data. The application is then routed to the AFROTC Detachment Commander for a recommendation and submission to HQ AFPC. HQ AFPC uses these educational qualifications to determine what Air Force Specialty Code (AFSC) to classify the cadet into. After the classification process, HQ AFPC releases the AFCAPS application back to the cadet for the cadet to make assignment preference decisions based on the AFSC they are scheduled to enter and submits the AFCAPS application back to HQ AFPC for final actions. AFCAPS is managed and operated by HQ AFPC, Directorate of Personnel Services, Officer Accessions Branch (AFPC/DPSIP).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

<b>Air Force Classification and Assignment Preference System (007-000007221 - AFCAPS)</b>			
<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 2	
<b>Horizontal Change Explanation</b>			
Change in "AF priorities			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Classification and Assignment Preference System (007-00007221 - AFCAPS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	98	106	108				
				Total Operations	<b>98</b>	<b>106</b>	<b>108</b>				
				Subtotal O&S:	<b>98</b>	<b>106</b>	<b>108</b>				
				Total Direct Budget:	<b>98</b>	<b>106</b>	<b>108</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Classification and Assignment Preference System (007-00007221 - AFCAPS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	98	106	108				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>98</b>	<b>106</b>	<b>108</b>				
<b>Total Direct Budget:</b>					<b>98</b>	<b>106</b>	<b>108</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Inferential Retrieval Indexing System (007-000007983 - IRIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Knowledge management / Data Warehouse

**Investment Description and Justification**

**Short Description**

IRIS stores, indexes, and disseminates Air Force Historical information; it grows annually by 15-20%. It has NIPRNET and SIPRNET parallel sub-systems and includes a production system for digitization of paper and storage of electronic documents.

**Full Description**

The IRIS system stores, indexes and disseminates significant Air Force Historical documents and information. It stores converted paper documents in electronic form as well as documents received in electronic form from History Offices. It provides official users the capability to search the 600,000 record database of metadata describing the 100 million plus pages of Air Force History. It allows the user to also do full text searches (key word searches) on the documents that are in electronic form. It also allows user to search the metadata and from a link within the metadata jump to the complete document. Authorized users can do this on the classified and unclassified systems based on their requirements and security clearances. Modernization efforts expand the systems' capabilities by automating the workflow processes involved in accessioning documents into IRIS, providing performance data tracking, allowing metadata creation by remote users, and migrating a functioning copy of IRIS to the GCSS-AF enclave. These improvements will reduce the processing cycle to accession and post historical documents to IRIS, make unique historical resources not located at the Air Force Historical Research Agency visible to the user community, and provide users faster and more reliable access to IRIS.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Inferential Retrieval Indexing System (007-000007983 - IRIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	347	10	10				
<b>Subtotal Operations :</b>						<b>347</b>	<b>10</b>	<b>10</b>				
Total Direct Budget:						<b>347</b>	<b>10</b>	<b>10</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>347</b>	<b>10</b>	<b>10</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Inferential Retrieval Indexing System (007-000007983 - IRIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	347	10	10				
				Total Operations	<b>347</b>	<b>10</b>	<b>10</b>				
				Subtotal O&S:	<b>347</b>	<b>10</b>	<b>10</b>				
				Total Direct Budget:	<b>347</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Inferential Retrieval Indexing System (007-000007983 - IRIS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	10	10	10				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>10</b>	<b>10</b>	<b>10</b>				
Network	Hardware	Operations	O&S	Base	337	0	0				
<b>Subtotal for TBM Tower: Network:</b>					<b>337</b>	<b>0</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>347</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Automated Education Management System (007-00007991 - AFAEMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Performance Management

**Investment Description and Justification**

**Short Description**

The Air Force Automated Education Management System (AFAEMS) is a standardized Air Force-wide education management system. This program is self-contained and is packaged with all runtime versions of required software.

**Full Description**

The Air Force Automated Education Management System (AFAEMS) is a standardized, Air Force-wide, voluntary education, training and force development management system. The purpose of AFAEMS is to convert all education and training center functionality to a web-based platform and to provide comprehensive education, training and force development services to the Air Force member through the Air Force Virtual Education Center (AFVEC). This system will be delivered in a series of operational releases.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Automated Education Management System (007-000007991 - AFAEMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0809732F	03	33-033C	Base	2,719	2,811	2,811				
<b>Subtotal Operations :</b>						<b>2,719</b>	<b>2,811</b>	<b>2,811</b>				
Total Direct Budget:						<b>2,719</b>	<b>2,811</b>	<b>2,811</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>2,719</b>	<b>2,811</b>	<b>2,811</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Automated Education Management System (007-00007991 - AFAEMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,719	2,811	2,811				
				Total Operations	<b>2,719</b>	<b>2,811</b>	<b>2,811</b>				
				<b>Subtotal O&amp;S:</b>	<b>2,719</b>	<b>2,811</b>	<b>2,811</b>				
				<b>Total Direct Budget:</b>	<b>2,719</b>	<b>2,811</b>	<b>2,811</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Automated Education Management System (007-00007991 - AFAEMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	0	40	40					
IT Management	Outside Services	Operations	O&S	Base	2,719	2,771	2,771					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2,719</b>	<b>2,811</b>	<b>2,811</b>					
<b>Total Direct Budget:</b>					<b>2,719</b>	<b>2,811</b>	<b>2,811</b>					



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

CCAF Student Transcript, Administration, and Record System (007-000008005 - CCAF-STARS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

Education and Workforce / Higher Education / Higher Education

Investment Description and Justification

Short Description

Maintains ed & trng accomplishments for registered students (primarily enlisted AF). Administers reports of student progress/transcripts. Supports management and award of accredited Associate Degree diplomas. Interfaces w/CDSAR (DSD R023) and MILMOD.

Full Description

CCAF-STARS is the student and instructor information system for the Community College of the Air Force. It provides automated management of enrollment and participation in degree programs for active duty, guard and reserve USAF enlisted members. The system supports automated application of credit for award of academic degrees and certifications. It provides career long tracking of education and training accomplishments including civilian education and certification. The faculty development portion creates an electronic faculty folder for over 6,000 enlisted, officer and civilian faculty members in support of accreditation requirements by the Southern Association of Colleges and Schools. The faculty section records degree and course completions and tracks faculty teaching experience and evaluations. STARS supports over 2.6 million student records, of which 428,000 are currently active and over 325,000 are enrolled in a degree program. CCAF provides over 100,000 transcripts each year. Transcripts are available through automated processes provided to students and Air Force education centers and processed through STARS.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**CCAF Student Transcript, Administration, and Record System (007-000008005 - CCAF-STARS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804751F	03	32-032C	Base	663	663	663				
<b>Subtotal Operations :</b>						<b>663</b>	<b>663</b>	<b>663</b>				
Total Direct Budget:						<b>663</b>	<b>663</b>	<b>663</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>663</b>	<b>663</b>	<b>663</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**CCAF Student Transcript, Administration, and Record System (007-000008005 - CCAF-STARS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	663	663	663				
Total Operations					<b>663</b>	<b>663</b>	<b>663</b>				
Subtotal O&S:					<b>663</b>	<b>663</b>	<b>663</b>				
Total Direct Budget:					<b>663</b>	<b>663</b>	<b>663</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**CCAF Student Transcript, Administration, and Record System (007-000008005 - CCAF-STARS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	663	663	663				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>663</b>	<b>663</b>	<b>663</b>				
<b>Total Direct Budget:</b>					<b>663</b>	<b>663</b>	<b>663</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Reserve Travel System (007-00008046 - RTS)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 520-000 - Human Resources Management
<b>OMB Sector/Function/Service:</b>	General Government / Central personnel management / Employee Benefits and Compensation
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
RTS provides the capability to all AFRC Financial Services Offices (FSOs) to track and compute travel voucher computation.	
<b>Full Description</b>	
Reserve Travel System (RTS) is the only travel computation system that specifically addresses the varied requirements for reserve travel vouchers, including multiple orders and status changes. RTS also computes travel vouchers for civilians and active duty travel vouchers. It is designed as a travel claim computation system used to compute travel entitlements after a travel voucher has been completed and filed at the local Financial Services Office (FSO). It is used for both Temporary Duty (TDY) and Permanent Change of Station (PCS), for reservists, civilians, and active duty personnel.	
RTS can have multiple orders per voucher. It reduces errors caused by changing a status from civilian to reservist to active duty. RTS is currently implemented at sixteen Air Force Reserve host locations and eight active duty locations. DoD/FM approved the use of RTS for all active duty in Dec 03, until DTS can be fully deployed.	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Reserve Travel System (007-00008046 - RTS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, AF Res entries and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Reserve Travel System (007-00008046 - RTS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 214	
<b>Horizontal Change Explanation</b>			
increase due to contract modification			



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Reserve Travel System (007-00008046 - RTS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	675	481	695				
				Total Operations	<b>675</b>	<b>481</b>	<b>695</b>				
				Subtotal O&S:	<b>675</b>	<b>481</b>	<b>695</b>				
				Total Direct Budget:	<b>675</b>	<b>481</b>	<b>695</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Reserve Travel System (007-000008046 - RTS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	43	44	45					
IT Management	Software	Operations	O&S	Base	632	437	650					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>675</b>	<b>481</b>	<b>695</b>					
<b>Total Direct Budget:</b>					<b>675</b>	<b>481</b>	<b>695</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**SENIOR LEADER CAREER MANAGEMENT SYSTEM (007-00008049 - SLCMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Staffing and Recruiting

**Investment Description and Justification**

**Short Description**

Primary support system enabling Active Duty and Reserve General Officer, Colonel, Senior Executive Service, and Chief Master Sergeant Force Development initiatives. It provides essential data to formulate Force Development decisions.

**Full Description**

Note: SLCMS was approved on 22 Sep 2009 to be included as part of the hosting 844 CG network environment and does not require its own FISMA Certification and Accreditation package completion.

OVERVIEW: This modernization initiative migrates agency senior leadership management to an open-system standard, allowing maximum flexibility and support to DoD and sister-service and agency data systems and processes. Integration has already reduced overall IT costs by 36% and increased joint operations support, particularly when filling rotational joint assignment requests and manpower management data. Provides the right senior leaders, at the right place and right time to achieve operational level support to the agency's mission. Provides means to define operational requirements for Force Development, Employment, Sustainment, and Integration of our war-fighters and planners. Optimizes people processes and procedures to produce a balanced workforce with the right capabilities (Note: SecAF's Vector and AF/DP's '03 Vision Objectives Matrix).

SLCMS is the primary support system enabling Active Duty and Reserve General Officer, Colonel, Senior Executive Service (SES) civilian, and Chief Master Sergeant Force Development initiatives. From collaboration to personnel data analysis, it provides essential data and information for the SecAF, CSAF, and AF/DP to formulate Force Development decisions. Developing Air Force Senior Leaders equates to having the right senior leaders in the right jobs at the right time. This is the effect the AF/DP facilitates at the Air Force strategic level. This initiative allows development planning and execution to ensure human resource capability support the agency's mission needs. Continuous transformation, innovation and assessment are required to renew, sustain and adapt the force to meet current and future air power challenges. (Note: Air Force Strategic Plan, Vol 2; SecAF's Vector, and AF/DP's '03 Vision Objectives Matrix).

SCOPE: Integrated military and civilian transaction processing system, management information system, executive support system, and decision support system. The Air Force's senior leader human resource combat support tool. Projects/manages senior leader assignments, retirements, promotions, force management, professional development, evaluation reports, board membership, management and detailing of enlisted aides, housing in the Washington DC area, research and statistical studies, and quality.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**SENIOR LEADER CAREER MANAGEMENT SYSTEM (007-00008049 - SLCMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	3,194	1,903	1,903				
<b>Subtotal Operations :</b>						<b>3,194</b>	<b>1,903</b>	<b>1,903</b>				
Total Direct Budget:						<b>3,194</b>	<b>1,903</b>	<b>1,903</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>3,194</b>	<b>1,903</b>	<b>1,903</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**SENIOR LEADER CAREER MANAGEMENT SYSTEM (007-00008049 - SLCMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3,194	1,903	1,903					
				Total Operations	<b>3,194</b>	<b>1,903</b>	<b>1,903</b>					
				Subtotal O&S:	<b>3,194</b>	<b>1,903</b>	<b>1,903</b>					
				Total Direct Budget:	<b>3,194</b>	<b>1,903</b>	<b>1,903</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**SENIOR LEADER CAREER MANAGEMENT SYSTEM (007-00008049 - SLCMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	3,194	1,903	1,903				
<b>Subtotal for TBM Tower: Application:</b>					<b>3,194</b>	<b>1,903</b>	<b>1,903</b>				
<b>Total Direct Budget:</b>					<b>3,194</b>	<b>1,903</b>	<b>1,903</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Employee Benefits Information System (007-000100213 - EBIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Benefits and Compensation

**Investment Description and Justification**

**Short Description**

EBIS/GRB provides 800K+ DoD civilians with access to benefits information and transactional capability to include health insurance, life insurance, Thrift Savings Plan, retirement applications, eSeminars, and retirement or separation calculators.

**Full Description**

EBIS includes Commercial Off-the-Shelf (COTS) product developed by Government Retirements and Benefits (GRB), GRB Platform, IVRS database, and benefit forms. Air Force is the lead agency for program management, system integrity through data administration, patches, and requirement development and fielding. It uses the Defense Civilian Personnel Data System (DCPDS) as the authoritative source to validate users and provides the interface to the financial system of record for any transactions. EBIS is used by all DoD components and provides 800K+ DoD civilians with access to benefits information and transactional capability to include health insurance, life insurance, Thrift Savings Plan (401-K type investment), retirement applications, eSeminars (information on benefits), and retirement or separation calculators. DoD civilian employees access these benefit applications and information through a web application (EBIS/Platform) from their initial hire until they decide to separate or retire. These transactional tools have automated the process of electing benefits. ROI includes reduced manning, operational efficiencies, improved customer service, and significant reductions in mailing and printing costs. Once OPM approves eRetirement and eSignature in use with EBIS, DoD will see a ROI of \$2.1M across the FYDP.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Employee Benefits Information System (007-000100213 - EBIS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Defense with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Employee Benefits Information System (007-000100213 - EBIS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 8	

**Horizontal Change Explanation**

Population varies for licensure

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
DFAS	AT INVESTMENT	(\$127)	

**Horizontal Change Explanation**

Decrease in labor due to less resources required for sustainment efforts.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Employee Benefits Information System (007-000100213 - EBIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	621	413	421				
Total Operations					<b>621</b>	<b>413</b>	<b>421</b>				
DEF-WIDE	O&S	DWCF	Operation & Sustainment	Base	549	518	391				
Total DWCF					<b>549</b>	<b>518</b>	<b>391</b>				
<b>Subtotal O&amp;S:</b>					<b>1,170</b>	<b>931</b>	<b>812</b>				
<b>Total Direct Budget:</b>					<b>1,170</b>	<b>931</b>	<b>812</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report TBM Tower and Cost Pool Direct Budget

#### Employee Benefits Information System (007-000100213 - EBIS)

#### TBM Tower By Cost Pool IT Commodity View

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	104	126	90				
Application	Other	DWCF	O&S	Base	132	121	119				
<b>Subtotal for TBM Tower: Application:</b>					<b>236</b>	<b>247</b>	<b>209</b>				
Data Center	External Labor	DWCF	O&S	Base	47	37	25				
Data Center	Facilities and Powe	DWCF	O&S	Base	28	31	14				
Data Center	Hardware	DWCF	O&S	Base	98	88	52				
Data Center	Internal Labor	DWCF	O&S	Base	59	52	38				
Data Center	Other	DWCF	O&S	Base	12	7	5				
Data Center	Software	DWCF	O&S	Base	66	54	46				
Data Center	Telecom	DWCF	O&S	Base	3	2	2				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>313</b>	<b>271</b>	<b>182</b>				
Network	Software	Operations	O&S	Base	621	413	421				
<b>Subtotal for TBM Tower: Network:</b>					<b>621</b>	<b>413</b>	<b>421</b>				
<b>Total Direct Budget:</b>					<b>1,170</b>	<b>931</b>	<b>812</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Case Management Tracking Analysis & Reporting System (007-000100285 - CMTARS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Knowledge management / Case Management

**Investment Description and Justification**

**Short Description**

CMTARS will be an Internet based system that tracks cases, generates and stores documents, prepares reports and allows advanced search of the entire Air Force Review Boards Agency (AFRBA) portfolio of approximately 12,000 cases per year.

**Full Description**

CMTARS will be an Internet based system that tracks cases, generates and stores documents, prepares reports and has advanced searching and lookup features. The entire Air Force Review Boards Agency (AFRBA) portfolio of approximately 12,000 cases per year will be processed in the system. CMTARS will allow SAF/MRB to comply with Congressionally mandated timeliness standards, identify and document systemic issues, track AFRBA cases within and outside of our portfolio, standardize workflows and decisional documents and prepare reports to provide statistical data. CMTARS will be all of the following:

- 1) Workflow Management System - Allows users to work quickly and closely (even from different physical locations) Training Tool - Tasks prompt users for next case action therefore, reducing one-on-one training time
- 2) Timeliness Regulator - Built-in suspense tracking identifies cases approaching or passing deadlines
- 3) Reporting Engine - Ad hoc and historical reports
- 4) Document Generator and Manager - CMTS uses templates (Word Merge Documents) to standardize the outgoing product line
- 5) Search Engine for rapidly identifying - Critical case information and Multiple individual/related cases across Agency portfolio

CMTARS will support electronic records, electronic voting, and eSignatures for the documentation of board decisions.

CMTARS has no dependencies. CMTARS will bridge performance gaps by leveraging technologies referred to above and by allowing management to identify and mitigate bottlenecks through advanced reporting.

CMTARS will be designed to support / incorporate business process reengineering for SAF/MRB in support of the shared service model which allows the flexible assignment or resources across all Agency Directorates.

CMTARS will be designed to integrate our closest business partners - For instance SAF/MRBR (JB Randolph) and AFFSC (Ellsworth).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Case Management Tracking Analysis & Reporting System (007-000100285 - CMTARS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0808716F	04	50-042A	Base	961	1,160	1,180				
<b>Subtotal Operations :</b>						<b>961</b>	<b>1,160</b>	<b>1,180</b>				
Total Direct Budget:						<b>961</b>	<b>1,160</b>	<b>1,180</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>961</b>	<b>1,160</b>	<b>1,180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Case Management Tracking Analysis & Reporting System (007-000100285 - CMTARS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 20	
Horizontal Change Explanation			
Change due to inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Case Management Tracking Analysis & Reporting System (007-000100285 - CMTARS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	961	1,160	1,180				
				Total Operations	<b>961</b>	<b>1,160</b>	<b>1,180</b>				
				Subtotal O&S:	<b>961</b>	<b>1,160</b>	<b>1,180</b>				
				Total Direct Budget:	<b>961</b>	<b>1,160</b>	<b>1,180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Case Management Tracking Analysis & Reporting System (007-000100285 - CMTARS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	961	1,160	1,180				
<b>Subtotal for TBM Tower: Application:</b>					<b>961</b>	<b>1,160</b>	<b>1,180</b>				
<b>Total Direct Budget:</b>					<b>961</b>	<b>1,160</b>	<b>1,180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Equal Opportunity Network (007-000100370 - AF EONet)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**  
 007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**  
 007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT

**Investment Architecture**

<b>DoD Type Segment:</b>	Business Services / 520-000 - Human Resources Management
<b>OMB Sector/Function/Service:</b>	General Government / Central personnel management / Employee Relations

**Investment Description and Justification**

**Short Description**  
 AF EONet provides military and civilian EO management to collect, track, and manage EO cases by the Air Force EO workforce.

**Full Description**  
 The Air Force Equal Opportunity Network (AF EONet) addresses requirements for military equal opportunity (MEO) and civilian equal opportunity (EEO) management. AF EONet's primary function is to act as a case management system to collect, track, and manage EO complaints, in addition to providing reports to Air Force leadership. In doing so, AF EONet will allow the Air Force to address/manage EO problems efficiently, and track them to resolution. AF EONet will benefit the mission by providing a safe and secure way to track EO cases, and better allow for the report generation for Air Force leadership. AF EONet is accessed and managed by Air Force installation level EO offices for daily operations, Major Command (MAJCOM) EO Strategic Advisors, HQ USAF/A1Q (Air Staff), and AFPC/EO (EO Operations) to implement policies defined in Air Force and Department of Defense (DoD) EO provisions. Currently, there are no dependencies between AF EONet and other investments registered in EITDR



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Equal Opportunity Network (007-000100370 - AF EONet)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0808716F	04	50-042A	Base	0	292	297				
3400	O&M, Air Force	0901299F	04	50-042A	Base	280	645	653				
<b>Subtotal Operations :</b>						<b>280</b>	<b>937</b>	<b>950</b>				
Total Direct Budget:						<b>280</b>	<b>937</b>	<b>950</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>280</b>	<b>937</b>	<b>950</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Equal Opportunity Network (007-000100370 - AF EONet)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 13	
<b>Horizontal Change Explanation</b>			
Inflation Adjustment			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Equal Opportunity Network (007-000100370 - AF EONet)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	280	937	950				
				Total Operations	<b>280</b>	<b>937</b>	<b>950</b>				
				Subtotal O&S:	<b>280</b>	<b>937</b>	<b>950</b>				
				Total Direct Budget:	<b>280</b>	<b>937</b>	<b>950</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Equal Opportunity Network (007-000100370 - AF EONet)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	280	937	950				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>280</b>	<b>937</b>	<b>950</b>				
<b>Total Direct Budget:</b>					<b>280</b>	<b>937</b>	<b>950</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**XOS Thunder Editing System (007-000100736 - XOSTES)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

Education and Workforce / Higher Education / Higher Education

**Investment Description and Justification**

**Short Description**

XOSTES is used by the US Air Force Academy Athletics Department to support the coaching of football and basketball.

**Full Description**

XOS Thunder Editing System captures athletic performance video, digitizes the video, adds IT data to digitized files and stores/shares videos. Resulting content is manipulated and organized by users of the client applications. Windows Media 9 files stored by the system are available for conference member sharing and archived for future use. Users and stakeholders for this system include USAFA football coaching staff, football video coordinators, computer support personnel and cadets associated with the football teams. This system directly impacts the USAFA mission using technology to facilitate leadership opportunities through athletic competitions.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

XOS Thunder Editing System (007-000100736 - XOSTES)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

XOS Thunder Editing System (007-000100736 - XOSTES)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 2	
<b>Horizontal Change Explanation</b>			
Inflation costs of contract maintenance option year			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**XOS Thunder Editing System (007-000100736 - XOSTES)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	74	76	78				
				Total Operations	<b>74</b>	<b>76</b>	<b>78</b>				
				Subtotal O&S:	<b>74</b>	<b>76</b>	<b>78</b>				
				Total Direct Budget:	<b>74</b>	<b>76</b>	<b>78</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**XOS Thunder Editing System (007-000100736 - XOSTES)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	68	70	72				
<b>Subtotal for TBM Tower: Application:</b>					<b>68</b>	<b>70</b>	<b>72</b>				
IT Management	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>6</b>	<b>6</b>	<b>6</b>				
<b>Total Direct Budget:</b>					<b>74</b>	<b>76</b>	<b>78</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Automated Military Justice Analysis & Management System (007-000100753 - AMJAMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Knowledge management / Case Management

**Investment Description and Justification**

**Short Description**

The Automated Military Justice Analysis & Management System (AMJAMS) is a web-based system used to process and track the handling of disciplinary cases within the Air Force and the Judge Advocate Functional Servers (JAFS) is the host for AMJAMS.

**Full Description**

The Automated Military Justice Analysis & Management System (AMJAMS) is a web-based system used to process and track the handling of disciplinary cases within the Air Force. The system provides case detail and statistical reports for all levels of command within the Air Force Judge Advocate General's Corps (AFJAGC) as well as in response to requests for disciplinary data from the Secretary of the Air Force, Secretary of Defense, Congress and the White House. The system and supporting functions address the processing, timeliness, standardization, and reporting on the adjudication of violations of the Uniform Code of Military Justice (UCMJ) and non-UCMJ disciplinary misconduct. Additionally, it includes the tracking of event calendaring and witness data. The system reduces processing errors by standardizing processes, producing the primary forms and enforcing data validation consistent with applicable Air Force Instructions and policies. Use of the system and supporting functions is mandatory within AFJAGC for the processing of UCMJ and non-UCMJ disciplinary cases. The system and supporting functions standardize the processing of disciplinary cases and provides access to reporting and query capabilities essential to monitoring the overall health of discipline at all levels. Additionally the standardized processing of cases reduces the time and resources necessary to train newly assigned personnel by eliminating locally established processes. AMJAMS imports, via a flat file, personnel data from the Military Personnel Data System (MILPDS) which is used to populate personnel data as cases are created. Without this import AMJAMS users would be required to manually enter in excess of 60 distinct data points for each new case. Legal offices at the base level, as well as NAF and MAJCOM legal offices, use AMJAMS and supporting functions. Currently, there are 194 different offices using the system and supporting functions; this includes active duty offices, Air National Guard offices, and Category A Reserve offices. The Air Force Legal Operations Directorate of Legal Information Services (AFLOA/JAS) manages day-to-day operations, maintaining the code and system and the Judge Advocate Functional Servers (JAFS) is the host for AMJAMS.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Automated Military Justice Analysis & Management System (007-000100753 - AMJAMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Automated Military Justice Analysis & Management System (007-000100753 - AMJAMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	551	551	551				
				Total Operations	<b>551</b>	<b>551</b>	<b>551</b>				
				Subtotal O&S:	<b>551</b>	<b>551</b>	<b>551</b>				
				Total Direct Budget:	<b>551</b>	<b>551</b>	<b>551</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Automated Military Justice Analysis & Management System (007-000100753 - AMJAMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	551	551	551				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>551</b>	<b>551</b>	<b>551</b>				
<b>Total Direct Budget:</b>					<b>551</b>	<b>551</b>	<b>551</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Odyssey (007-000100972 - Odyssey)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

This application provides a means for the JIOWC to track training, equipment, finance, TDY, and manpower data. The benefits of this application is it provides access to manpower information allowing the JIOWC to more effectively fulfill its mission.

**Full Description**

The primary function of this investment is manpower management for the Joint Information Operation Warfare Center (JIOWC). This application provides a means for the JIOWC to track training, equipment, finance, TDY, and manpower data. The benefits of this application is it provides access to manpower information allowing the JIOWC to more effectively fulfill its mission. There are no other dependencies because this is a separate web based program used solely for JIOWC. This application increases the reliability and speed in which manpower tasks are completed so personnel can work on JIOWC operational objectives. The primary beneficiaries of this system are for JIOWC functional area personnel. The most recent CCRI was completed in Feb 2016 and the application was found to be in compliance.  
 SPO - JIOWC/J6; MAJCOM POC: HQ ACC/A2.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Odyssey (007-000100972 - Odyssey)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0302700F	01	1G-012C	Base	119	120	122				
3400	O&M, Air Force	0804731F	03	32-032A	Base	45	45	45				
<b>Subtotal Operations :</b>						<b>164</b>	<b>165</b>	<b>167</b>				
Total Direct Budget:						<b>164</b>	<b>165</b>	<b>167</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>164</b>	<b>165</b>	<b>167</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Odyssey (007-000100972 - Odyssey)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 2	
<b>Horizontal Change Explanation</b>			
Inflation Costs			



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**Odyssey (007-000100972 - Odyssey)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	164	165	167				
Total Operations					<b>164</b>	<b>165</b>	<b>167</b>				
Subtotal O&S:					<b>164</b>	<b>165</b>	<b>167</b>				
Total Direct Budget:					<b>164</b>	<b>165</b>	<b>167</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Odyssey (007-000100972 - Odyssey)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	119	120	122				
<b>Subtotal for TBM Tower: Application:</b>					<b>119</b>	<b>120</b>	<b>122</b>				
IT Management	Internal Labor	Operations	O&S	Base	45	45	45				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>45</b>	<b>45</b>	<b>45</b>				
<b>Total Direct Budget:</b>					<b>164</b>	<b>165</b>	<b>167</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Customer Relationship Management Software as a Service-MyPers (007-000101023 - CRM SaaS-myPers)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Knowledge management / Case Management

**Investment Description and Justification**

**Short Description**

Provides AF total force, including retirees, access to view personnel information via myPers website. Creates web self-service applications through a single access portal. Provides mechanism to track incidents for individuals that contact the TFSC.

**Full Description**

The Customer Relationship Management (CRM) is a Software as a Service (SaaS) Cloud enabled application (myPers) used by the Air Force Personnel Center (AFPC), Air Reserve Personnel Center (ARPC), and Air National Guard (ANG) to support our Service Centers in San Antonio and Denver. Additionally, CRM/SaaS is used by AF Services (AFSVA) and Financial Management (FM) to perform various functions. Air Force users will access the myPers cloud site that members utilize to complete personnel actions such as retirements, separations and retraining and allows the technician to track these actions in an incident unique to the person who applied. This application is used by our customer service representatives in our Service Centers to track phone calls they receive from Air Force members and route the case to personnel in Tier 1, 2 or 3 offices to answer their question. myPers ensures a modernized and self-service HR tool is continuously available to all Airmen anywhere, anytime.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Customer Relationship Management Software as a Service-MyPers (007-000101023 - CRM SaaS-myPers)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	9,915	9,827	9,923				
<b>Subtotal Operations :</b>						<b>9,915</b>	<b>9,827</b>	<b>9,923</b>				
Total Direct Budget:						<b>9,915</b>	<b>9,827</b>	<b>9,923</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>9,915</b>	<b>9,827</b>	<b>9,923</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Customer Relationship Management Software as a Service-MyPers (007-000101023 - CRM SaaS-myPers)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 96	
<b>Horizontal Change Explanation</b>			
Horizontal change reflects the increased cost for inflation and additional GSA contract mgt fees.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Customer Relationship Management Software as a Service-MyPers (007-000101023 - CRM SaaS-myPers)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	9,915	9,827	9,923					
Total Operations					<b>9,915</b>	<b>9,827</b>	<b>9,923</b>					
Subtotal O&S:					<b>9,915</b>	<b>9,827</b>	<b>9,923</b>					
Total Direct Budget:					<b>9,915</b>	<b>9,827</b>	<b>9,923</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Customer Relationship Management Software as a Service-MyPers (007-000101023 - CRM SaaS-myPers)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	9,915	9,827	9,923				
<b>Subtotal for TBM Tower: Application:</b>					<b>9,915</b>	<b>9,827</b>	<b>9,923</b>				
<b>Total Direct Budget:</b>					<b>9,915</b>	<b>9,827</b>	<b>9,923</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Assignment Management System (007-000101073 - AMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Staffing and Recruiting

**Investment Description and Justification**

**Short Description**

The Assignment Management System (AMS) consists of the three main components: (1) AMS Web Application, (2) Millennium Windows Application, and (3) Base-Level Service Delivery Model (BLSDM) Web Application.

**Full Description**

The Assignment Management System (AMS) consists of the three main components: (1) AMS Web Application, (2) Millennium Windows Application, and (3) Base-Level Service Delivery Model (BLSDM) Web Application. These applications support officer assignments, enlisted assignments, commander responsibilities, individual active duty Air Force members, aviator retention pay, and base level personnel actions.

AMS encompasses the assignment processes for all active duty officers (from 2nd Lieutenant through Lieutenant Colonel) and enlisted (Airman First Class through Chief Master Sergeant) into one system. The system provides Air Force Personnel Center, Directorate of Assignments, the capability to advise airmen of potential positions, select individuals for assignment, and advise both selected and non-selected members concerning assignment selections. Users have access to a portion of the system so they view their own personnel data, the ability to use manning tools, volunteer for available assignments, and review career field information. AMS includes the Aviator Retention Pay (ARP) functionality which automates the ARP agreement application process for the Air Force ARP Program for the Active Duty Component. ARP provides a monetary bonus to rated active duty officers for their continued service in the Air Force. The ARP is used to allow eligible active duty officers to apply for the program and for the Business Process Owner (BPO) to process their ARP agreements. Millennium is a Windows application that supports AMS. Millennium is used by the BPOs to manage officer assignment selections. Millennium encompasses the assignment selection process for all active duty officers (from 2nd Lieutenant through Lieutenant Colonel). The application provides the BPO the capability to advise service members of potential positions, select individuals for assignment, and advise both selected and non-selected members concerning assignment selections. The application does not support Guard or Reserve positions.

BLSDM provides commanders and their delegates the capability to retrieve queries and request personnel actions on AF members within their unit, group or wing. The application provides commanders the capability to produce a wide variety of pre-defined and user-driven personnel data reports with manpower and personnel data from the Military Personnel Data System (MilPDS). In addition, it provides the capability to export these reports to Microsoft Excel.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Assignment Management System (007-000101073 - AMS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	1,869	1,994	2,018				
<b>Subtotal Operations :</b>						<b>1,869</b>	<b>1,994</b>	<b>2,018</b>				
Total Direct Budget:						<b>1,869</b>	<b>1,994</b>	<b>2,018</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,869</b>	<b>1,994</b>	<b>2,018</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Assignment Management System (007-000101073 - AMS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 24	
<b>Horizontal Change Explanation</b>			
Change in "AF priorities			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Assignment Management System (007-000101073 - AMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,869	1,994	2,018				
				Total Operations	<b>1,869</b>	<b>1,994</b>	<b>2,018</b>				
				Subtotal O&S:	<b>1,869</b>	<b>1,994</b>	<b>2,018</b>				
				Total Direct Budget:	<b>1,869</b>	<b>1,994</b>	<b>2,018</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Assignment Management System (007-000101073 - AMS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	1,869	1,994	2,018				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,869</b>	<b>1,994</b>	<b>2,018</b>				
<b>Total Direct Budget:</b>					<b>1,869</b>	<b>1,994</b>	<b>2,018</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

AFPCSecure (007-000101080 - AFPCSecure)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

General Government / Knowledge management / Knowledge Distribution and Delivery

Investment Description and Justification

Short Description

AFPC Secure is a Web security front-end application providing a single secure login point for potentially any of the AFPC applications.

Full Description

AFPCSecure is a Web security front-end application providing a single secure login point for potentially any of the AFPC applications. The system uses PKI and Reduced Sign On from the Air Force Portal to authenticate users for access into AFPC web applications. AFPC Secure Application is designed to be the standard web security front-end application for most of AFPC's web applications requiring authentication and or restricted access. The application will verify access to the web application using a pre-defined users table in the database to determine authority or denial rights to the applications. The development of AFPC Secure standardized the security of the web applications residing on the AFPC World Wide Web (WWW) servers and eliminated the high cost of maintaining several servers.

AFPC Secure operates on NIPRNET. The system does not produce or release any data for operational use or in any decision making capacity for real world missions.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFPCSecure (007-000101080 - AFPCSecure)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



UNCLASSIFIED

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**AFPCSecure (007-000101080 - AFPCSecure)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	30	52	52				
				Total Operations	<b>30</b>	<b>52</b>	<b>52</b>				
				<b>Subtotal O&amp;S:</b>	<b>30</b>	<b>52</b>	<b>52</b>				
				Total Direct Budget:	<b>30</b>	<b>52</b>	<b>52</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFPCSecure (007-000101080 - AFPCSecure)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	30	52	52				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>30</b>	<b>52</b>	<b>52</b>				
<b>Total Direct Budget:</b>					<b>30</b>	<b>52</b>	<b>52</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Virtual Military Personnel Flight (007-000101114 - vMPF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Workforce Planning

**Investment Description and Justification**

**Short Description**

Provides personnel-specific, self-service applications. The intended end-users are Air Force active duty, guard, reserve members, supervisors, and commanders.

**Full Description**

The Virtual Military Personnel Flight (vMPF) provides, via the World Wide Web, personnel-specific, self-service applications. The intended end-users are Air Force active duty, guard, reserve members, supervisors, and commanders. vMPF allows service members to view and edit their information on record and apply for various programs. vMPF comprises numerous subsystems, called "modules", which are small websites that provide information or functionality to service members and other users. Additionally, there are administrator-level modules that allow for maintenance and/or advanced functions for some of the modules.

The vMPF's goal is to improve and expand the current business process in six ways:

- Bring better and more convenient personnel services to service members

- Provide improved informational access to commanders and staff agencies

- Provide for improved data and process business structures

- Provide data support that is faster, more responsive, and timely

- Lower the manpower and operating expenditures needed by the DP community to perform its assigned mission

- Modernize DP business practices and methods in-line with advancing and emerging technologies

The vMPF applications are hosted on a hardware platform that is located at the Air Force Personnel Center (AFPC) at JBSA Randolph TX. These applications are accessible to customers through whatever web browser is resident on their system. System integration among vMPF, the modernized PDS, and other functional environments will be maintained and enhanced as time progresses. Standard communications protocols, networks, database conventions, screen presentations, and operating systems will be incorporated based upon DoD architecture guidance and commercial availability.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Virtual Military Personnel Flight (007-000101114 - vMPF)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	2,288	2,433	2,462				
<b>Subtotal Operations :</b>						<b>2,288</b>	<b>2,433</b>	<b>2,462</b>				
Total Direct Budget:						<b>2,288</b>	<b>2,433</b>	<b>2,462</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>2,288</b>	<b>2,433</b>	<b>2,462</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Virtual Military Personnel Flight (007-000101114 - vMPF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 29	
Horizontal Change Explanation			
Change in "AF priorities			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Virtual Military Personnel Flight (007-000101114 - vMPF)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,288	2,433	2,462				
				Total Operations	<b>2,288</b>	<b>2,433</b>	<b>2,462</b>				
				<b>Subtotal O&amp;S:</b>	<b>2,288</b>	<b>2,433</b>	<b>2,462</b>				
				<b>Total Direct Budget:</b>	<b>2,288</b>	<b>2,433</b>	<b>2,462</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Virtual Military Personnel Flight (007-000101114 - vMPF)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	2,288	2,433	2,462				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2,288</b>	<b>2,433</b>	<b>2,462</b>				
<b>Total Direct Budget:</b>					<b>2,288</b>	<b>2,433</b>	<b>2,462</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Case Management System (007-000101115 - CMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Workforce Planning

**Investment Description and Justification**

**Short Description**

The Case Management System (CMS) is used to resolve various personnel tasks (Cases) that are available primarily through the Virtual Military Personnel Flight application.

**Full Description**

The Case Management System (CMS) is used to resolve various personnel tasks (Cases) that are available primarily through the Virtual Military Personnel Flight (vMPF) application. It is used across the AF by the personnel and finance community to communicate personnel and pay cases from base-level to MAJCOM, AFPC and DFAS. Additionally cases are entered at AFPC and DFAS to be worked between the agencies or referred back to bases replacing e-mail and spreadsheets that were being used to communicate this same information and provides traceability, trackability and visibility to the process. CMS is broken down into the following Personnel Processing Applications (PPA):

CMS PPA Base Level Service Delivery Model Web - CMS Personnel Processing Application module for Base Level Service Delivery Requests (Decor6, Duty Status changes and Change of Raters).

CMS PPA Designated Location Move web - CMS Personnel Processing Application module for Designation location moves.

CMS PPA Exceptional Family Member Program web - CMS Personnel Processing Application module for the Exceptional Family Member Program.

CMS PPA Evaluation Appeals web - CMS Personnel Processing Application module for Evaluation Appeals.

CMS PPA High School Senior Assignment Deferment - CMS Personnel Processing Application module for providing Active Duty Air Force enlisted personnel the capability to submit a High School Senior Assignment Deferment (HSSAD) application on-line 24/7.

CMS PPA Homebasing/Follow-On Assignments web - CMS Personnel Processing Application module for Homebasing/Follow-On Assignments requests.

CMS PPA Humanitarian Reassignment and Deferment web - CMS Personnel Processing Application module for Humanitarian Reassignment and Deferment requests.

CMS PPA Service Date Verification web - CMS Personnel Processing Application module for Service Date verification Requests.

CMS PPA Voluntary Separation web - CMS Personnel Processing Application module for Voluntary Separation requests.

CMS PPA Verify Withdraw/Cancel Assignment web - CMS Personnel Processing Application module for Verifying a Withdrawal or Canceling a PPA request.

Case Management System Maintenance - Maintenance App used to support the CMS Web Application.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Case Management System (007-000101115 - CMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	637	678	686				
<b>Subtotal Operations :</b>						<b>637</b>	<b>678</b>	<b>686</b>				
Total Direct Budget:						<b>637</b>	<b>678</b>	<b>686</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>637</b>	<b>678</b>	<b>686</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Case Management System (007-000101115 - CMS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 8	
<b>Horizontal Change Explanation</b>			
Change in "AF priorities			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Case Management System (007-000101115 - CMS)**

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	637	678	686				
				Total Operations	<b>637</b>	<b>678</b>	<b>686</b>				
				Subtotal O&S:	<b>637</b>	<b>678</b>	<b>686</b>				
				Total Direct Budget:	<b>637</b>	<b>678</b>	<b>686</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Case Management System (007-000101115 - CMS)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	637	678	686				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>637</b>	<b>678</b>	<b>686</b>				
<b>Total Direct Budget:</b>					<b>637</b>	<b>678</b>	<b>686</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Records Information Management System (007-000101127 - AFRIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

The Air Force Records Information Management System (AFRIMS) provides the authoritative source for the management and control of data and information.

**Full Description**

The Air Force Records Information Management System (AFRIMS) provides the authoritative source for the management and control of data and information. The RDS and file plans maintained within AFRIMS standardize Air Force records management, which ensures legal compliance, and enables data integrity on the GIG. Moreover, AFRIMS facilitates enterprise records searches, staff assistance visits, and records staging. - Primary functions of the investment The RDS and file plans maintained within AFRIMS standardize Air Force records management, which ensures legal compliance, and enables data integrity on the GIG. Moreover, AFRIMS facilitates enterprise records searches, staff assistance visits, and records staging. - Problems/situations solved by this investment By using web-based technology, AFRIMS automates and provides on-line, up-to-date access to the RDS managed by the Air Force Records Office. Additionally, AFRIMS streamlines file plan development, update and approval by automating these processes; creates labels for folders and disposition control; automates SAVs by providing and storing authoritative checklists, and tracking SAV status and dates; maintains the authoritative list of record professional appointments, contact information, and training; automates the management of records staging; and automates records search notification, response, acknowledgement, and status of findings. AFRIMS implements records management procedures in accordance with AFMAN 33-363, Management of Records. - Benefits to the mission Benefits include authoritative source for the Air Force Records Disposition Schedule (RDS), Consistent RM Processes and Data, Controlled interpretation of RM policy, Facilitation of File Plan creation, approval, and maintenance, and Facilitation of non-FOIA records search initiation, monitoring, and search results. - Dependencies on other investments AFRIMS provides the authoritative source for the management and control of data and information across all mission areas. - Organizations that use the capability AFRIMS is used by all organizations Air Force wide. - Performance gaps closed by the investment AFRIMS provides global, automated, consistent, and efficient alternative to manual RM processes. - Primary beneficiaries of the investment Primary beneficiaries are Air Force recordkeeping professionals. - Organization that manages its daily operation: SAF/CIO A6. - Relevant GAO/audit reports: None.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Records Information Management System (007-000101127 - AFRIMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0702898F	01	000	Base	39	40	40				
<b>Subtotal MILPERS :</b>						<b>39</b>	<b>40</b>	<b>40</b>				
3400	O&M, Air Force	0308602F	01	1F-011Z	Base	1,475	0	0				
3400	O&M, Air Force	0702898F	04	42-041A	Base	208	210	212				
<b>Subtotal Operations :</b>						<b>1,683</b>	<b>210</b>	<b>212</b>				
<b>Total Direct Budget:</b>						<b>1,722</b>	<b>250</b>	<b>252</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1,722</b>	<b>250</b>	<b>252</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Air Force Records Information Management System (007-000101127 - AFRIMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2	
<b>Horizontal Change Explanation</b>			
Increase due to revised AFRIMS program sustainment and support budget.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Records Information Management System (007-000101127 - AFRIMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	39	40	40				
Total MILPERS					<b>39</b>	<b>40</b>	<b>40</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,683	210	212				
Total Operations					<b>1,683</b>	<b>210</b>	<b>212</b>				
<b>Subtotal O&amp;S:</b>					<b>1,722</b>	<b>250</b>	<b>252</b>				
<b>Total Direct Budget:</b>					<b>1,722</b>	<b>250</b>	<b>252</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Records Information Management System (007-000101127 - AFRIMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Outside Services	Operations	O&S	Base	187	0	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>187</b>	<b>0</b>	<b>0</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	39	40	40				
IT Management	Internal Labor	Operations	O&S	Base	208	210	212				
IT Management	Outside Services	Operations	O&S	Base	1,288	0	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,535</b>	<b>250</b>	<b>252</b>				
<b>Total Direct Budget:</b>					<b>1,722</b>	<b>250</b>	<b>252</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

USAFA Student Information System (SIS) Service (007-000101147 - USAFA SIS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

Education and Workforce / Higher Education / Higher Education

Investment Description and Justification

Short Description

USAFA requires a Student Information System (SIS) with an associated Scheduling Optimizer and an Advanced Admissions Capability. The SIS is the first increment in USAFA's effort to modernize the Cadet Lifecycle family of systems.

Full Description

USAFA is procuring a Commercial Off the Shelf (COTS) Student Information System (SIS) Service with an associated COTS Scheduling Optimizer and an Advanced Admissions Capability hosted in a FEDRAMP certified impact level 4 commercial cloud. The Student Information System as a Service delivers an overall Cadet/Cadet Candidate (student) portfolio management including but not limited to recruiting, admission, scheduling, registration, academic/non-academic assessment, club management, discipline, inventory management, and graduation. The procurement includes the accompanying integrated Higher Education implementation which includes configuration services, change management, and business process reengineering to adapt to the COTS products. The SIS Service will be integrated with the existing Learning Management System (LMS) Blackboard delivered by AETC's Enterprise Blended Learning System (EBLS) program. The procurement also includes operations and sustainment services required to support the SIS service capability. The SIS is the first increment in USAFA's effort to modernize the Cadet Lifecycle family of systems; the second increment will include a Data Warehouse with business intelligence analytics, a cadet logistics and supply system, a Stakeholder Relationship Management (SRM) and a program/portfolio management capability. The overall program corrects deficiencies USAFA's core business areas: : Recruiting & Admissions, Cadet Lifecycle Management, Cadet Information and Learning Management, Cadet Support Services, Information and Knowledge Management, and Institutional Alignment.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**USAFA Student Information System (SIS) Service (007-000101147 - USAFA SIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804721F	03	31-031A	Base	4,700	3,493	3,566				
<b>Subtotal Operations :</b>						<b>4,700</b>	<b>3,493</b>	<b>3,566</b>				
Total Direct Budget:						<b>4,700</b>	<b>3,493</b>	<b>3,566</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>4,700</b>	<b>3,493</b>	<b>3,566</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

USAFA Student Information System (SIS) Service (007-000101147 - USAFA SIS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 73

**Horizontal Change Explanation**

Price increase of approximately 1% for contract support costs between FY. These costs are based on current contract CLINS, not on delay costs that are still in contract negotiation.





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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

USAFA Student Information System (SIS) Service (007-000101147 - USAFA SIS)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Operations	Acquisition (DME)	Base	4,700	0	0				
Total Operations					<b>4,700</b>	<b>0</b>	<b>0</b>				
Subtotal DME:					<b>4,700</b>	<b>0</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	3,493	3,566				
Total Operations					<b>0</b>	<b>3,493</b>	<b>3,566</b>				
Subtotal O&S:					<b>0</b>	<b>3,493</b>	<b>3,566</b>				
Total Direct Budget:					<b>4,700</b>	<b>3,493</b>	<b>3,566</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**USAFA Student Information System (SIS) Service (007-000101147 - USAFA SIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	0	35	35				
Application	Internal Labor	Operations	DME	Base	34	0	0				
Application	Outside Services	Operations	O&S	Base	0	3,458	2,250				
Application	Outside Services	Operations	DME	Base	4,666	0	0				
Application	Software	Operations	O&S	Base	0	0	1,281				
<b>Subtotal for TBM Tower: Application:</b>					<b>4,700</b>	<b>3,493</b>	<b>3,566</b>				
<b>Total Direct Budget:</b>					<b>4,700</b>	<b>3,493</b>	<b>3,566</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aircraft and Personnel Automated Clearance System Foreign Clearance Program (007-000101194 - APACS-FCP)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18083 - Strengthen Our Alliances &amp; Attract New Partners

**Strategic Objective:**

007SO18272 - Reform the Security Cooperation Enterprise.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

APACS is a web-based application operated by the U.S. Air Force due to the Secretary of the Air Force being designated as the Department of Defense (DoD) Executive Agent for the DoD Foreign Clearance Program (ref: DoD Directive 4500.54E).

**Full Description**

APACS processes information to enable deployment of State (including DoD-military and designated DoD-contractor) aircraft to Geographical COCOM AORs in support of Chairman of the Joint Chiefs of Staff (CJCS) joint warfighting priorities, and information to enable DoD personnel travel to foreign locations in accordance with DoDD 4500.54E, DoD Foreign Clearance Program and DoD Foreign Clearance Guide. It performs the mission planning process required to obtain aircraft diplomatic and personnel foreign travel clearances (i.e., country, theater and special area clearances). APACS is managed by HQ USAF/A10, on behalf of the SecAF, the designated DoD Executive Agent for the program, overseen by the Office of the Under Secretary of Defense (OUSD) for Policy, the Principal Staff Assistant responsible for policy guidance and oversight of the program. APACS ensures compliance with U.S. Government (USG), foreign national governments and international aviation organizations requirements, in order to avoid potential violations and adverse international incidents. APACS replaces legacy clearance processes which were not capable of timely management of clearances required for the expeditious global movement of aircraft and personnel. It provides requesting and approving organizations shared centralized access to a database and workflow application tools required to process clearance request/approval actions. APACS interfaces with various AMC systems, Department of State's Electronic Country Clearance system and Defense Travel System. APACS usage is mandatory for DoD Components and contractors flying designated DoD missions and voluntary for aircraft clearance requests by other USG flying organizations. The USTRANSCOM and AMC, under Joint Staff's Global Force Management program, are designated as the Joint Force Provider (JFP) for mobility forces and relies on APACS as a critical capability to "...support and enhance the Chairman of the Joint Chiefs of Staff's joint warfighting priorities while supporting actions to create a net-centric distributed force, capable of full spectrum dominance through decision and information superiority." JFP for mobility forces include: Airlift, Tankers, Aeromedical Evacuation, Contingency Response Groups, Joint Task Force Port Opening, and Aerial Port. APACS is also used by individual clearance requesters, in-country aircraft/personnel diplomatic/country clearance, COCOM theater clearance and OUSD for Policy special area clearance approvers.



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

Aircraft and Personnel Automated Clearance System Foreign Clearance Program (007-000101194 - APACS-FCP)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0302011F	01	1G-012A	Base	1,486	1,486	1,486				
<b>Subtotal Operations :</b>						<b>1,486</b>	<b>1,486</b>	<b>1,486</b>				
Total Direct Budget:						<b>1,486</b>	<b>1,486</b>	<b>1,486</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,486</b>	<b>1,486</b>	<b>1,486</b>				



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

Aircraft and Personnel Automated Clearance System Foreign Clearance Program (007-000101194 - APACS-FCP)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,486	1,486	1,486				
				Total Operations	<b>1,486</b>	<b>1,486</b>	<b>1,486</b>				
				Subtotal O&S:	<b>1,486</b>	<b>1,486</b>	<b>1,486</b>				
				Total Direct Budget:	<b>1,486</b>	<b>1,486</b>	<b>1,486</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aircraft and Personnel Automated Clearance System Foreign Clearance Program (007-000101194 - APACS-FCP)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	1,486	1,486	1,486				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,486</b>	<b>1,486</b>	<b>1,486</b>				
<b>Total Direct Budget:</b>					<b>1,486</b>	<b>1,486</b>	<b>1,486</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AU Enterprise Education Management System (007-000101223 - AU EEMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Workforce Planning

**Investment Description and Justification**

**Short Description**

Air University Enterprise Education Management System (AUEEMS) program modernizes Air University student and learning management systems while consolidating 13 different systems into one integrated solution utilizing FedRAMP approved Cloud Services.

**Full Description**

Air University Enterprise Education Management System (AUEEMS) program modernizes Air University student and learning management systems by consolidating the functionality from 13 different systems into one integrated solution. The integrated system will serve over 220,000 students of Air University and provide easier access for Alumni. AUEEMS will utilize Cloud services to increase availability and usability to support modernization of the learning environment to meet initiatives as directed by Headquarters Air Force. AUEEMS will be comprised of Commercial off the Shelf (COTS) products leveraging FedRAMP approved Commercial Cloud Services. Current Air University systems are Government developed solutions that don't fit the mold of a commercial university solution and are costly to maintain and modernize. (Consolidated systems: AUREPM, AUSRJS, AUSIS, AUSMS, STARS, CDSAR, Blackboard/Meridian, AUPORTAL, AURIMS, Colleague, Onbase, ACQNow (portion used for AFIT/LS), e-Exam).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AU Enterprise Education Management System (007-000101223 - AU EEMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804751F	03	32-032C	Base	4,985	7,200	4,685				
<b>Subtotal Operations :</b>						<b>4,985</b>	<b>7,200</b>	<b>4,685</b>				
Total Direct Budget:						<b>4,985</b>	<b>7,200</b>	<b>4,685</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>4,985</b>	<b>7,200</b>	<b>4,685</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**AU Enterprise Education Management System (007-000101223 - AU EEMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	(\$2,515)

**Horizontal Change Explanation**

Projected estimate contractual cost of new Student Information System (SIS). Third LOA cost of \$2.5M is for AU-ASU partnership for global online professional military education



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Budget Position: FY21PB

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
DME vs O&S Direct Budget

AU Enterprise Education Management System (007-000101223 - AU EEMS)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Table with columns: Resource Owner Org, DME/OS, Appropriation Type, Investment Stage, Funding Source, and Dollars In Thousands (FY 2019-2025). Rows include DME and O&S breakdowns for AIR FORCE, with a total direct budget of 4,985 in FY 2019, 7,200 in FY 2020, and 4,685 in FY 2021.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AU Enterprise Education Management System (007-000101223 - AU EEMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	DME	Base	2,500	2,200	2,200				
Application	Software	Operations	O&S	Base	2,485	5,000	2,485				
<b>Subtotal for TBM Tower: Application:</b>					<b>4,985</b>	<b>7,200</b>	<b>4,685</b>				
<b>Total Direct Budget:</b>					<b>4,985</b>	<b>7,200</b>	<b>4,685</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Emergency Management Command and Control System (007-000101227 - EM/C2)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Other general government / Disaster Preparedness and Planning

**Investment Description and Justification**

**Short Description**

EM/C2 is an Emergency Management Command and Control system that automates the requirements of AFI 10-205.

**Full Description**

EM/C2 is an Emergency Management Command and Control system that automates the requirements of AFI 10-205. The system includes:

- Recall Rosters: Provides automated personnel recall rosters from the OO-ALC/CC level down to individual employees to be used by all organizations on Hill AFB.
- Incident Accountability: The system provides information to estimate the number of people affected by an unforeseen incident along with providing an estimated cost of lost production by building.
- Automated 428 Overtime Request Module: Provides visibility to the Supervisors and Control Center on individuals working outside of their regular schedule for recall and emergency purposes.
- Internal Accountability Check: Provides the Control Center the ability to initiate an internal accountability check whereby each supervisor would account for their employees and provide within the system charts showing progress by group, with a drill down option for squadrons and supervisors.
- Communications-Out Package: Provides the Control Center a quick way to manage packages during a Communications Out situation.
- Zone Release module: Provides the Control Center with the ability to release individuals by zip code grouping.
- The EM/C2 system is automated by updates from the Time and Attendance Accounting System, (TAA), and scheduled Supervisor updates.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Emergency Management Command and Control System (007-000101227 - EM/C2)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	20	N/A	Base	189	191	193				
<b>Subtotal DWCF :</b>						<b>189</b>	<b>191</b>	<b>193</b>				
Total Direct Budget:						<b>189</b>	<b>191</b>	<b>193</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>189</b>	<b>191</b>	<b>193</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Emergency Management Command and Control System (007-000101227 - EM/C2)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2	

**Horizontal Change Explanation**

Contract was awarded with option years which increases every year. Current contract is good until Sep 2020. New follow-on contract will be awarded for FY21 with additional option years.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Emergency Management Command and Control System (007-000101227 - EM/C2)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	189	191	193				
				Total DWCF	<b>189</b>	<b>191</b>	<b>193</b>				
				Subtotal O&S:	<b>189</b>	<b>191</b>	<b>193</b>				
				Total Direct Budget:	<b>189</b>	<b>191</b>	<b>193</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Emergency Management Command and Control System (007-000101227 - EM/C2)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	DWCF	O&S	Base	184	186	188				
<b>Subtotal for TBM Tower: Application:</b>					<b>184</b>	<b>186</b>	<b>188</b>				
IT Management	Internal Labor	DWCF	O&S	Base	5	5	5				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>5</b>	<b>5</b>	<b>5</b>				
<b>Total Direct Budget:</b>					<b>189</b>	<b>191</b>	<b>193</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Accenture Task Management Tool (007-000101242 - TMT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT System Development / Integration Support

**Investment Description and Justification**

**Short Description**

Accenture Task Management Tool (TMT) is a COTS solution the Air Force leverages for Task Management.

**Full Description**

Accenture Task Management Tool (TMT) is a COTS solution the Air Force leverages for Task Management. Leverages Microsoft Customer Relationship Management (CRM) servers to route taskers. Accenture TMT leverages Microsoft CRM and Microsoft SQL as its backend.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Accenture Task Management Tool (007-000101242 - TMT)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include data for Treasury Code 3740 and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Accenture Task Management Tool (007-000101242 - TMT)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 17	
<b>Horizontal Change Explanation</b>			
Cost changed as travel CLIN removed from Services contract.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Accenture Task Management Tool (007-000101242 - TMT)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	577	581	598				
				Total Operations	<b>577</b>	<b>581</b>	<b>598</b>				
				Subtotal O&S:	<b>577</b>	<b>581</b>	<b>598</b>				
				Total Direct Budget:	<b>577</b>	<b>581</b>	<b>598</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Accenture Task Management Tool (007-000101242 - TMT)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	383	387	400				
IT Management	Software	Operations	O&S	Base	194	194	198				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>577</b>	<b>581</b>	<b>598</b>				
<b>Total Direct Budget:</b>					<b>577</b>	<b>581</b>	<b>598</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Cadet Food Service Suite and Nutritional Database (007-000101248 - CBORD FSS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

Education and Workforce / Social services / Training and Employment

Investment Description and Justification

Short Description

Menu and Food Service Application.

Full Description

Foodservice Suite -The Foodservice Suite is a foodservice management application for the day-to-day operations of the Cadet Dining Hall. Foodservice Suite provides key functions that allow Cadet Wing (Mitchell Hall) to perform inventory control, purchasing management, menu planning, and cost analysis. The meal service management module allows Mitchell Hall staff to create menus that include expected meal counts and projected costs per portion. It also allows the staff to compare actual meal counts with projections as well as the ability to measure the cost of overproductions. The purchasing management module will allow the Mitchell Hall staff the ability to place orders to vendors electronically, as well as to maintain up-to-date catalog records with electronic price and product updates from vendors. In addition, it will provide the ability to track deliveries and analysis historical purchasing records. The inventory management module will provide enhanced inventory control and automatically provide the value of the physical inventory. NetNutrition ' NetNutrition is a browser-based application used for reviewing nutritional analyses of individual menu items, groups of selections, and entire meals. In additional to extensive nutrient data, it provides comparisons with a selected dietary goal. This application will be used by USAFA cadets/staff to view information from any menu selection or any meal. The user can build an item/meal and then view the nutritional information.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Cadet Food Service Suite and Nutritional Database (007-000101248 - CBORD FSS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Cadet Food Service Suite and Nutritional Database (007-000101248 - CBORD FSS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 78	

**Horizontal Change Explanation**

Contract cost increases due to upgrade from server based software to a commercial cloud based SaaS





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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**Cadet Food Service Suite and Nutritional Database (007-000101248 - CBORD FSS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	20	21	99				
				Total Operations	<b>20</b>	<b>21</b>	<b>99</b>				
				<b>Subtotal O&amp;S:</b>	<b>20</b>	<b>21</b>	<b>99</b>				
				<b>Total Direct Budget:</b>	<b>20</b>	<b>21</b>	<b>99</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Cadet Food Service Suite and Nutritional Database (007-000101248 - CBORD FSS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	10	10	83				
<b>Subtotal for TBM Tower: Application:</b>					<b>10</b>	<b>10</b>	<b>83</b>				
IT Management	Internal Labor	Operations	O&S	Base	10	11	11				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>10</b>	<b>11</b>	<b>11</b>				
Storage	Outside Services	Operations	O&S	Base	0	0	5				
<b>Subtotal for TBM Tower: Storage:</b>					<b>0</b>	<b>0</b>	<b>5</b>				
<b>Total Direct Budget:</b>					<b>20</b>	<b>21</b>	<b>99</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**USAFA Integrated Library System (007-000101254 - USAFA-ILS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Customer Services

**Investment Description and Justification**

**Short Description**

USAFA Integrated Library System.

**Full Description**

The USAFA Integrated Library System (ILS) will be a critical component in the management of the ~900,000 item held by the USAFA library. It will support the core library functions of acquisitions, cataloging, and circulation control and will provide an Online Public Access Catalog (OPAC) with a customizable Graphical User Interface (GUI) to allow patrons to search the library holdings. In addition the ILS will allow library staff to upload and maintain digital assets (images, documents, video, audio files, etc.), and it will provide an interface for users to view them online.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

USAFA Integrated Library System (007-000101254 - USAFA-ILS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**USAFA Integrated Library System (007-000101254 - USAFA-ILS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	25	25	25				
				Total Operations	<b>25</b>	<b>25</b>	<b>25</b>				
				<b>Subtotal O&amp;S:</b>	<b>25</b>	<b>25</b>	<b>25</b>				
				<b>Total Direct Budget:</b>	<b>25</b>	<b>25</b>	<b>25</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**USAFA Integrated Library System (007-000101254 - USAFA-ILS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	10	10	10				
Application	Outside Services	Operations	O&S	Base	15	15	15				
<b>Subtotal for TBM Tower: Application:</b>					<b>25</b>	<b>25</b>	<b>25</b>				
<b>Total Direct Budget:</b>					<b>25</b>	<b>25</b>	<b>25</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Air Force Learning Services Ecosystem (007-000101287 - AFLSE)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 520-000 - Human Resources Management
<b>OMB Sector/Function/Service:</b>	General Government / Central personnel management / Employee Development and Training
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
Air Force Learning Services Ecosystem will be a Platform as a Service (PaaS) environment built on the Microsoft Azure clouds to service the information technology needs of the AETC & USAF. OPM USALearning is the owning component.	
<b>Full Description</b>	
<p>The Air Force Learning Services Ecosystem (AFLSE) will be the host for all current and future training, student management, training management and provide a platform to all USAF to track government civilian employees and contractors supporting the USAF mission. The AFLSE will offer common data structures and reporting capability for all recruit, train and educate lines of business along with a platform Authority to Operate.</p> <p>Air Force Learning Services Ecosystem will be a Platform as a Service (PaaS) environment built on the Microsoft Azure clouds to service the information technology needs of the AETC &amp; USAF. OPM USALearning is the owning component providing these services to the AF. The ecosystem will provide technical capabilities that will enable AETC/A5T to deliver robust and dynamic applications. The major software being deployed as part of the Ecosystem include:</p> <ol style="list-style-type: none"> <li>1: Adobe Experience Manager</li> <li>2: Adobe Forms</li> <li>3: Microsoft SQL Server</li> <li>4: Microsoft Active Directory</li> <li>5: CentOS</li> <li>6: MongoDB</li> <li>7: SOLR</li> <li>8: MySQL</li> </ol>	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Learning Services Ecosystem (007-000101287 - AFLSE)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804771F	03	32-032D	Base	16,944	16,902	9,146				
3400	O&M, Air Force	0804776F	03	32-032D	Base	1,990	6,502	3,160				
3400	O&M, Air Force	0804777F	03	32-032B	Base	98	98	98				
<b>Subtotal Operations :</b>						<b>19,032</b>	<b>23,502</b>	<b>12,404</b>				
Total Direct Budget:						<b>19,032</b>	<b>23,502</b>	<b>12,404</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>19,032</b>	<b>23,502</b>	<b>12,404</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Learning Services Ecosystem (007-000101287 - AFLSE)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	(\$11,098)

**Horizontal Change Explanation**

The remaining requirements to complete the stand up of the AFLSE service is significantly less than the initial configuration cost. The project is approximately 67 Percent completed.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Learning Services Ecosystem (007-000101287 - AFLSE)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	98	98	98				
AIR FORCE	O&S	Operations	Tech Refresh (O&S)	Base	18,934	23,404	12,306				
Total Operations					<b>19,032</b>	<b>23,502</b>	<b>12,404</b>				
<b>Subtotal O&amp;S:</b>					<b>19,032</b>	<b>23,502</b>	<b>12,404</b>				
<b>Total Direct Budget:</b>					<b>19,032</b>	<b>23,502</b>	<b>12,404</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Learning Services Ecosystem (007-000101287 - AFLSE)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	1,990	6,502	3,160				
Application	Telecom	Operations	O&S	Base	16,944	16,902	9,146				
<b>Subtotal for TBM Tower: Application:</b>					<b>18,934</b>	<b>23,404</b>	<b>12,306</b>				
IT Management	Internal Labor	Operations	O&S	Base	98	98	98				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>98</b>	<b>98</b>	<b>98</b>				
<b>Total Direct Budget:</b>					<b>19,032</b>	<b>23,502</b>	<b>12,404</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Occupational Analysis (007-000102701 - OA)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Knowledge management / Information Discovery

**Investment Description and Justification**

**Short Description**

Occupational Analysis (OA) is a suite of 9 apps supporting the OA Division mission to collect, manipulate and compile analysis and survey data. This data facilitates decision making on AF personnel and training programs concerning AF occupations.

**Full Description**

Occupational Analysis (OA) is a suite of 9 apps supporting the OA Division mission to collect, manipulate and compile analysis and survey data. These apps are government off-the-shelf (GOTS), with the exception of SPSS. This data supports an array of statistical, scoring and report functions. This data facilitates decision making on AF personnel and training programs by providing objective information concerning AF occupations. It also supports the HQ AETC Airman Advancement Division mission to analyze, develop, produce, and deliver AF enlisted promotion testing to optimize the professional development of all AF enlisted personnel. The OA system pulls data from MILPDS (Military Personnel Data System) and stores the sensitive PII and Privacy Act data in the OA Oracle database in overlay mode. An Interface Control Agreement exists with MILPDS.

## Apps:

TIARA (Task Inventory Analysis Requirements Application)

- Access Db imports archived study used as baseline for new surveys; provides autonomous capability of updating background questions while engineering new surveys

CAROMS (Centralized Administrative Reporting and Occupational Measurement System)

- Imports AFPC records so surveys are only administered to eligible members; identifies base, pay grade, skill-level, and MAJCOM distributions ensuring valid, representative sample populations for survey development

SURVAPP (Survey Application) - Delivers web-based format surveys for administration

RT SURVPRO (Real Time Survey Program) - Oracle Application Express (APEX) program delivers real-time, 24/7 return rate updates; monitors survey administration and sample representativeness through reports based on survey results

SURVEY MANAGEMENT

- APEX program that preps studies for survey administration and closing studies; manages survey participation by adding/removing ineligible participants

SPSS (Statistical Package for the Social Sciences)

- Commercial off-the-shelf (COTS) enables statistical analysis of survey feedback based on demographic factors, standard &amp; AFSC-specific background questions, and continuous assessments for identifying data trends/anomalies

PREP-E (Preparing Everything) - Access Db sanitizes survey feedback by removing slackers and formats data for SPSS



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Occupational Analysis (007-000102701 - OA)**

STS MATCH PROGRAM/WOLVERINE - MS Visual Basic provides import capability loading STS files for training analysis  
APEX STS MATCH (Application Express) - Generates traditional & custom extracts for training analysis and SKT development.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Occupational Analysis (007-000102701 - OA)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0804777F	01	000	Base	0	75	0				
<b>Subtotal MILPERS :</b>						<b>0</b>	<b>75</b>	<b>0</b>				
3400	O&M, Air Force	0804731F	03	32-032A	Base	158	161	0				
<b>Subtotal Operations :</b>						<b>158</b>	<b>161</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>158</b>	<b>236</b>	<b>0</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>158</b>	<b>236</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Occupational Analysis (007-000102701 - OA)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$236)	
<b>Horizontal Change Explanation</b>			
This program has a Legacy status and does not require funding beyond the program's sunset date (March 2021).			



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

Occupational Analysis (007-000102701 - OA)											
Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	0	75	0				
Total MILPERS					<b>0</b>	<b>75</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	158	161	0				
Total Operations					<b>158</b>	<b>161</b>	<b>0</b>				
<b>Subtotal O&amp;S:</b>					<b>158</b>	<b>236</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>158</b>	<b>236</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Occupational Analysis (007-000102701 - OA)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	158	161	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>158</b>	<b>161</b>	<b>0</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	0	75	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>0</b>	<b>75</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>158</b>	<b>236</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aim High Application (007-000103038 - AHA)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Staffing and Recruiting

**Investment Description and Justification**

**Short Description**

The app's primary function is to engage non-military interest in the AF environment; provide career filtering based on interests & profile of app users; provide ways to filter the best AF candidates; provide ways to retain Airman.

**Full Description**

The AHA is helping current recruiters solve the problems of getting better, high quality individuals to join the Air Force, and bolster service retention. This mobile application relies on dependencies with AFRISS-TF and its related functions. This investment consists of a front end Mobile App with a database backend located in the IL4 Chief Data Officer (CDO) AWS Cloud. The database will feed recruit information to AFRISS-TF. Once operationalized, it will be available to download from the Apple and Google Play Stores.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Aim High Application (007-000103038 - AHA)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0801711F	01	000	Base	120	120	122				
3500	Mil Pers, AF	0801711F	02	000	Base	120	120	122				
<b>Subtotal MILPERS :</b>						<b>240</b>	<b>240</b>	<b>244</b>				
3400	O&M, Air Force	0801711F	03	33-033A	Base	2,700	3,000	4,334				
<b>Subtotal Operations :</b>						<b>2,700</b>	<b>3,000</b>	<b>4,334</b>				
<b>Total Direct Budget:</b>						<b>2,940</b>	<b>3,240</b>	<b>4,578</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>2,940</b>	<b>3,240</b>	<b>4,578</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Aim High Application (007-000103038 - AHA)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1,338	
<b>Horizontal Change Explanation</b>			
Investment increase estimated to cover cost of inflation and transition to full sustainment in FY21.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aim High Application (007-000103038 - AHA)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	MILPERS	Acquisition (DME)	Base	240	240	244				
				Total MILPERS	<b>240</b>	<b>240</b>	<b>244</b>				
AIR FORCE	DME	Operations	Acquisition (DME)	Base	2,700	3,000	4,334				
				Total Operations	<b>2,700</b>	<b>3,000</b>	<b>4,334</b>				
				<b>Subtotal DME:</b>	<b>2,940</b>	<b>3,240</b>	<b>4,578</b>				
				<b>Total Direct Budget:</b>	<b>2,940</b>	<b>3,240</b>	<b>4,578</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aim High Application (007-000103038 - AHA)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	DME	Base	2,700	3,000	4,334				
<b>Subtotal for TBM Tower: Application:</b>					<b>2,700</b>	<b>3,000</b>	<b>4,334</b>				
IT Management	Internal Labor	MILPERS	DME	Base	240	240	244				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>240</b>	<b>240</b>	<b>244</b>				
<b>Total Direct Budget:</b>					<b>2,940</b>	<b>3,240</b>	<b>4,578</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**My Air Force Benefits (007-000103318 - MAFB)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

Health and Well-Being / General retirement and disability insurance (excluding social security) / Retirement and Disability Benefits

**Investment Description and Justification**

**Short Description**

The primary function of the MyAirForceBenefits (MAFB) website is to provide Airmen with tools to plan, budget, and prepare for retirement, separation, deployment, re-enlistment, support for survivors, and includes over 150 up-to-date Fact Sheets.

**Full Description**

The primary function of the MyAirForceBenefits website is to meet the requirements of the National Defense Authorization Acts which require the creation of a readily accessible, web-based benefit information program for all Surviving Spouses, Service members and their Families. The NDAA requires a public facing site for Family members and Survivors to access. Additionally, active duty and reserve Airmen require access to a benefits information program when not on duty, not at a govt facility, or not on a govt computer. The website automates and provides self-service capabilities for many tasks associated with the delivery, management, and day-to-day functions associated with Airmen & Family Readiness Programs. As of today, the U.S. Air Force is finally in compliance with these NDAA mandates, as it now has a readily accessible web-based benefit and counseling information program for all Airmen, including a reliable SBP automated calculator, and an automated military retirement calculator. The website provides Airmen with tools to plan, budget, and prepare for retirement, separation, deployment, re-enlistment, support for survivors, and includes over 150 up-to-date Fact Sheets. There is dependency between this investment and the A1 Service Oriented Architecture (SOA). The MAFB website utilizes SOA to interface with MilPDS and pull data to populate its many calculators. The website provides thousands of Air Force Airmen across all Components, and their Family members, full access to military benefits information, and provide surviving Family members from all Services (both active and inactive service member deaths) with tailored benefits reports using information validated by the Service Casualty/Survivor staff. Additionally, the website provides hundreds of SBP counselors around the world with vital automated tools to help them conduct their counseling and estimate calculation duties daily. Primary beneficiaries are Total Force Airmen and their Family member dependents around the world. Project management for the website is achieved through collaboration between the Air Force, AFPC/DPOBB, IT Business Services, IT Business Analysis and the U.S. Army, Retirement Services Office, Soldier for Life Directorate of Military Personnel Management, Office of the Deputy Chief of Staff, G-1. Funding is provided to the U.S. Army who serves as an Executive Agent and are providing full IT hosting and servicing of the MAFB website for the Air Force.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**My Air Force Benefits (007-000103318 - MAFB)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901299F	04	50-042A	Base	1,900	2,600	2,740				
<b>Subtotal Operations :</b>						<b>1,900</b>	<b>2,600</b>	<b>2,740</b>				
Total Direct Budget:						<b>1,900</b>	<b>2,600</b>	<b>2,740</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,900</b>	<b>2,600</b>	<b>2,740</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

My Air Force Benefits (007-000103318 - MAFB)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 140	
<b>Horizontal Change Explanation</b>			
No explanation available			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**My Air Force Benefits (007-000103318 - MAFB)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,900	2,600	2,740				
				Total Operations	<b>1,900</b>	<b>2,600</b>	<b>2,740</b>				
				Subtotal O&S:	<b>1,900</b>	<b>2,600</b>	<b>2,740</b>				
				Total Direct Budget:	<b>1,900</b>	<b>2,600</b>	<b>2,740</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**My Air Force Benefits (007-000103318 - MAFB)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	1,900	2,600	2,740				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,900</b>	<b>2,600</b>	<b>2,740</b>				
<b>Total Direct Budget:</b>					<b>1,900</b>	<b>2,600</b>	<b>2,740</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Euro-NATO Joint Jet Pilot Training (ENJJPT) Management Analysis Application (007-200003150 - EMAA)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18274 - Optimize organizational structures.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 520-000 - Human Resources Management

OMB Sector/Function/Service:

General Government / Central fiscal operations / Reporting and Information

Investment Description and Justification

Short Description

The purpose of the Euro-NATO Joint Jet Pilot Training (ENJJPT) Management Analysis Application is to provide management analysis of each nation's participation in the ENJJPT Program and accurately analyze the manpower requirements and availability.

Full Description

The primary purpose of the ENJJPT Management Analysis Application (EMAA) is to provide management analysis of each nation's participation in the Euro-NATO Joint Jet Pilot Training (ENJJPT) Program and to analyze accurately the manpower requirements and availability, both instructor pilot and support personnel, for the ENJJPT Program in accordance with ENJJPT's Memorandum of Understanding, Plan of Operations, Financial Handbook, and Steering Committee directives and guidance. Report this detailed analysis, used to establish each nation's requirements, to the ENJJPT Steering Committee and Sub-committees, HQ USAF and AETC Staffs, Senior National Representatives (SNRs), the 80th Flying Training Wing (FTW) Commander and other senior wing leadership. It is also the purpose and responsibility of this system to report the actual hours flown by each participating country and through the budget process develops the percentages used for charging each nation which is applied to a \$200 M - \$300 M annual program. The system develops flying hours with factors determined by the 80 FTW Operations Group Schedulers and information developed during each bi-annual Steering Committee.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Euro-NATO Joint Jet Pilot Training (ENJJPT) Management Analysis Application (007-200003150 - EMAA)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Euro-NATO Joint Jet Pilot Training (ENJJPT) Management Analysis Application (007-200003150 - EMAA)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$35)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Euro-NATO Joint Jet Pilot Training (ENJJPT) Management Analysis Application (007-200003150 - EMAA)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	35	0					
				Total Operations	<b>0</b>	<b>35</b>	<b>0</b>					
				<b>Subtotal O&amp;S:</b>	<b>0</b>	<b>35</b>	<b>0</b>					
				<b>Total Direct Budget:</b>	<b>0</b>	<b>35</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Euro-NATO Joint Jet Pilot Training (ENJJPT) Management Analysis Application (007-200003150 - EMAA)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	0	35	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>0</b>	<b>35</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>35</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air University Student Records Information System (007-210003143 - AUSRIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

Web based system designed to support Air War College and ACSC resident programs by tracking students/faculty, classes, courses, and grades.

**Full Description**

Web based system designed to support Air University's academic operations for tracking students, classes, courses, grades, etc. for Air War College, Air Command and Staff College Resident and On-Line Masters Degree program and faculty management for all Air University Schools. This system assists AU in educating all AF Airmen and Civilians, along with other services and international officers. This is a feeder system to the official University's student records and is crucial to managing faculty. AUSRIS will soon accommodate student and faculty management for Cultural and Language Center Course. Also the system will be CaC enabled and other minor change are envisioned as course content and delivery of content changes.



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Air University Student Records Information System (007-210003143 - AUSRIS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air University Student Records Information System (007-210003143 - AUSRIS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	689	689	689				
				Total Operations	<b>689</b>	<b>689</b>	<b>689</b>				
				Subtotal O&S:	<b>689</b>	<b>689</b>	<b>689</b>				
				Total Direct Budget:	<b>689</b>	<b>689</b>	<b>689</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air University Student Records Information System (007-210003143 - AUSRIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	689	689	689					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>689</b>	<b>689</b>	<b>689</b>					
<b>Total Direct Budget:</b>					<b>689</b>	<b>689</b>	<b>689</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Course Development Student Administration Registrar System (007-210008006 - CDSAR)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 520-000 - Human Resources Management

**OMB Sector/Function/Service:**

General Government / Central personnel management / Employee Development and Training

**Investment Description and Justification**

**Short Description**

Provides an automated sys capable of supporting Career Development Course (CDC) production and Extension Course Institute (ECI) student administration/registrar functions. Support CDC input/editing, transmission, and distribution within AETC,.

**Full Description**

Provides an automated system capable of supporting Career Development Course (CDC) production and Air Force Institute for Advance Distributed Learning (AFIADL) student administration and registrar functions. Support CDC input/editing, transmission, and distribution within Air Education and Training Command (AETC). Assign, track, control, evaluate and administer students and maintain records on students taking Professional Military Education (PME) programs and courses by correspondence or in residence. Maintains educational and training accomplishments. The major components (subsystems) of CDSAR are: CD - Course Development SAR - Student Administration/Registrar WH - Warehouse support (distribution, inventory) PO - Postal Operations Interfaces with the Military Personnel Center and AETC Technical Training Centers course authors and E-exam (provides a mechanism for Test Control Facilities to report grades.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes subtotals for Direct Budget, Indirect Budget, and Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Course Development Student Administration Registrar System (007-210008006 - CDSAR)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,048	1,048	1,048				
				Total Operations	<b>1,048</b>	<b>1,048</b>	<b>1,048</b>				
				<b>Subtotal O&amp;S:</b>	<b>1,048</b>	<b>1,048</b>	<b>1,048</b>				
				Total Direct Budget:	<b>1,048</b>	<b>1,048</b>	<b>1,048</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Course Development Student Administration Registrar System (007-210008006 - CDSAR)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	1,048	1,048	1,048				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,048</b>	<b>1,048</b>	<b>1,048</b>				
<b>Total Direct Budget:</b>					<b>1,048</b>	<b>1,048</b>	<b>1,048</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

DoD Segment | 530-000 Logistics

**Architecture Budget Justification**

Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Cargo Movement Operations System (007-00000317 - CMOS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Cargo Movement Operations System (CMOS) provides Joint Command and Air Force warfighters with global visibility of in-transit cargo and passengers for planning and accomplishing real-time combat operations anywhere in the world.

**Full Description**

CMOS is the Installation Transportation Office/Traffic Management Office (ITO/TMO) system. CMOS integrates computer hardware, software, and communications to effectively plan, document and manage outbound and inbound cargo and passengers; and to plan, schedule, and monitor the execution of transportation activities in support of deployment and reception of forces. CMOS provides warfighters with an end-to-end distribution capability and real time in-transit visibility during all passenger and cargo movements. CMOS is operational at ~450 US Air Force, US Army, US Marine Corps, and National Security Agency sites.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Cargo Movement Operations System (007-000000317 - CMOS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF; O&M, MC; O&M, Army; O&M, Air Force; and summary rows for Subtotal MILPERS, Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Horizontal Variance

#### Cargo Movement Operations System (007-000000317 - CMOS)

#### Budget Line Horizontal Variance Explanation

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
ARMY	AT INVESTMENT	\$ 426	
<b>Horizontal Change Explanation</b>			
Investment funding entered incorrectly in PB20. Growth also shows increased investment in this system.			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
NAVY	AT INVESTMENT	\$ 48	
<b>Horizontal Change Explanation</b>			
The scope of CMOS is increasing over the next few years consuming the functionality and capabilities of AMS-TAC as AMS-TAC will be sun-downing which is proposed for FY25.			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 34	
<b>Horizontal Change Explanation</b>			
Reflects current ABIDES figures for FY20 (\$5,696K; 3400 approp.) and FY21 (\$5,730K; 3400 approp.), as well as updated FTE figures.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Cargo Movement Operations System (007-000000317 - CMOS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	388	380	380				
Total MILPERS					<b>388</b>	<b>380</b>	<b>380</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3,858	5,696	5,730				
ARMY	O&S	Operations	Operation & Sustainment	Base	0	2,037	2,463				
NAVY	O&S	Operations	Operation & Sustainment	Base	319	271	319				
Total Operations					<b>4,177</b>	<b>8,004</b>	<b>8,512</b>				
<b>Subtotal O&amp;S:</b>					<b>4,565</b>	<b>8,384</b>	<b>8,892</b>				
<b>Total Direct Budget:</b>					<b>4,565</b>	<b>8,384</b>	<b>8,892</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Cargo Movement Operations System (007-00000317 - CMOS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	External Labor	Operations	O&S	Base	0	271	319					
Application	Other	Operations	O&S	Base	319	0	0					
Application	Software	Operations	O&S	Base	2,433	4,345	4,363					
<b>Subtotal for TBM Tower: Application:</b>					<b>2,752</b>	<b>4,616</b>	<b>4,682</b>					
Data Center	Other	Operations	O&S	Base	0	1	1					
Data Center	Outside Services	Operations	O&S	Base	49	81	84					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>49</b>	<b>82</b>	<b>85</b>					
IT Management	Internal Labor	MILPERS	O&S	Base	388	380	380					
IT Management	Internal Labor	Operations	O&S	Base	861	861	861					
IT Management	Outside Services	Operations	O&S	Base	515	409	422					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,764</b>	<b>1,650</b>	<b>1,663</b>					
Platform	Software	Operations	O&S	Base	0	2,036	2,462					
<b>Subtotal for TBM Tower: Platform:</b>					<b>0</b>	<b>2,036</b>	<b>2,462</b>					
<b>Total Direct Budget:</b>					<b>4,565</b>	<b>8,384</b>	<b>8,892</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Combat Ammunition System (007-00000388 - CAS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

CAS is a mission critical information management system providing the Air Force a single management system for Class V munitions. It provides accountability, maintenance and analysis functions to allow managers to support and sustain AF missions.

**Full Description**

CAS is the authoritative system for Air Force combat ammunition. CAS is a single integrated web-based system operating on the Global Combat Support System-Air Force (GCSS-AF) framework. It is an operational Air Force combat mission support system providing global munitions based situational awareness and response capability information to mission planners and the war fighter. CAS provides visibility of location, configuration, and status of all conventional munitions owned by or in the custody of the United States Air Force in support of mission planning, preparation, and execution.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Combat Ammunition System (007-00000388 - CAS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0708560F	01	000	Base	147	120	0				
3500	Mil Pers, AF	0708561F	02	000	Base	1,216	243	0				
<b>Subtotal MILPERS :</b>						<b>1,363</b>	<b>363</b>	<b>0</b>				
3400	O&M, Air Force	0708012F	04	42-041A	Base	3,382	4,260	0				
<b>Subtotal Operations :</b>						<b>3,382</b>	<b>4,260</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>4,745</b>	<b>4,623</b>	<b>0</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>4,745</b>	<b>4,623</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Combat Ammunition System (007-000000388 - CAS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$4,623)	
<b>Horizontal Change Explanation</b>			
Program will not sunset on or prior to 30 Sep 19			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Combat Ammunition System (007-00000388 - CAS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	1,363	363	0				
				Total MILPERS	<b>1,363</b>	<b>363</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3,382	4,260	0				
				Total Operations	<b>3,382</b>	<b>4,260</b>	<b>0</b>				
				<b>Subtotal O&amp;S:</b>	<b>4,745</b>	<b>4,623</b>	<b>0</b>				
				<b>Total Direct Budget:</b>	<b>4,745</b>	<b>4,623</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Combat Ammunition System (007-00000388 - CAS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	MILPERS	O&S	Base	1,363	363	0				
Application	Internal Labor	Operations	O&S	Base	520	257	0				
Application	Software	Operations	O&S	Base	2,862	4,003	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>4,745</b>	<b>4,623</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>4,745</b>	<b>4,623</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aircraft Structural Integrity Management Information System (007-000000424 - ASIMIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Processes and analyzes aircraft and engine flight data from USAF weapon systems.

**Full Description**

This system processes and analyzes aircraft and engine flight data from USAF weapon systems.

1. Processes and analyzes aircraft and engine flight data from USAF weapon systems to include:

a. Aircraft Structural Integrity Program (ASIP) data from

(1) Individual aircraft flight utilization from flight logs or recorders describing mission profiles.

(2) Flight recorder data reflecting aircraft operational flight conditions, i.e., stresses, strain, environmental conditions and performance results.

b. ENgine Structural Integrity Program (ENSIP) data from flight recorders.

c. Incident data from the Mishap recorders (Black Boxes).

d. Other aircraft or engine data requested by the Single Manager (SM).

2. Provides to the Single Manager, Design Activity, MAJCOM and/or field unit:

a. Management information on a demand or real-time basis.

b. Individual aircraft structural, inspection, maintenance and performance information.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Aircraft Structural Integrity Management Information System (007-000000424 - ASIMIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708012F	04	42-041A	Base	200	204	209				
<b>Subtotal Operations :</b>						<b>200</b>	<b>204</b>	<b>209</b>				
Total Direct Budget:						<b>200</b>	<b>204</b>	<b>209</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>200</b>	<b>204</b>	<b>209</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Aircraft Structural Integrity Management Information System (007-000000424 - ASIMIS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 5	
Horizontal Change Explanation			
Estimated annual increase in operations funding			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aircraft Structural Integrity Management Information System (007-000000424 - ASIMIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	200	204	209				
				Total Operations	<b>200</b>	<b>204</b>	<b>209</b>				
				Subtotal O&S:	<b>200</b>	<b>204</b>	<b>209</b>				
				Total Direct Budget:	<b>200</b>	<b>204</b>	<b>209</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aircraft Structural Integrity Management Information System (007-000000424 - ASIMIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	200	204	209				
<b>Subtotal for TBM Tower: Application:</b>					<b>200</b>	<b>204</b>	<b>209</b>				
<b>Total Direct Budget:</b>					<b>200</b>	<b>204</b>	<b>209</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**COMPREHENSIVE ENGINE MANAGEMENT SYSTEM (007-00000438 - CEMS (D042))**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The Comprehensive Engine Management System (CEMS) manages over 1.8m critical parts within a fleet of ~20,000 turbine engines. It is also an invaluable tool used at base maintenance facilities to diagnose and prevent engine problems.

**Full Description**

CEMS is the central data repository for all information necessary to manage all Air Force engines. The Status Reporting and File Maintenance portion of CEMS involves central data and serial number maintenance, supports central database inquiry capabilities, maintains inventory of accountable assets, supports engine parameter estimates, ensures data integrity and supports R&M policy/procedures management. The Inventory Management portion of CEMS involves inventory control, provides ENMCS visibility, maintenance/repair management, engine dollar value reports, foreign object damage reports, engine parameter estimates, and reports of aircraft mishaps. The Distribution portion of CEMS allocates and distributes engines to bases based upon stockage objectives and the quantity of spare engines on hand at the base. The Pipeline portion of CEMS involves providing segment products, information to establish new standards and pipeline information. The Configuration Management portion of CEMS provides output products to base, MAJCOM, and ALC engine managers as well as contractors. It involves the following parts life tracking areas: configuration management, forecasting, inventory and life remaining, and CM automated history. The TCTO Management portion of CEMS involves tracking compliance with TCTOS, reporting TCTO configuration, updating automated history for TCTOs and forecasting kits requirements for TCTOs. The Actuarial portion of CEMS involves determining exposure, reporting experience, reporting removals and losses, providing engine installation reports, determining failure rates and supporting actuaries.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**COMPREHENSIVE ENGINE MANAGEMENT SYSTEM (007-00000438 - CEMS (D042))**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708012F	04	42-041A	Base	5,533	5,241	4,430				
<b>Subtotal Operations :</b>						<b>5,533</b>	<b>5,241</b>	<b>4,430</b>				
Total Direct Budget:						<b>5,533</b>	<b>5,241</b>	<b>4,430</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>5,533</b>	<b>5,241</b>	<b>4,430</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**COMPREHENSIVE ENGINE MANAGEMENT SYSTEM (007-00000438 - CEMS (D042))**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$811)	

**Horizontal Change Explanation**

Decrease in cost is related to completion of COBOL to Oracle Migration. This includes DISA hosting fees being removed after the migration has been completed.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**COMPREHENSIVE ENGINE MANAGEMENT SYSTEM (007-00000438 - CEMS (D042))**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5,533	5,241	4,430				
				Total Operations	<b>5,533</b>	<b>5,241</b>	<b>4,430</b>				
				Subtotal O&S:	<b>5,533</b>	<b>5,241</b>	<b>4,430</b>				
				Total Direct Budget:	<b>5,533</b>	<b>5,241</b>	<b>4,430</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**COMPREHENSIVE ENGINE MANAGEMENT SYSTEM (007-00000438 - CEMS (D042))**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	857	430	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>857</b>	<b>430</b>	<b>0</b>				
IT Management	Internal Labor	Operations	O&S	Base	1,650	1,782	1,782				
IT Management	Software	Operations	O&S	Base	3,026	3,029	2,648				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>4,676</b>	<b>4,811</b>	<b>4,430</b>				
<b>Total Direct Budget:</b>					<b>5,533</b>	<b>5,241</b>	<b>4,430</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**B-2 Engineering & Logistics Management Application (007-000000453 - B-2 ELMA)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

The system provides real-time on-line contractor and government data and workflow for provisioning, procurement, support equipment, LSA, engineering drawings, tooling, room scheduling and security documentation. B-2 ELMA resides in the DISA farm.

**Full Description**

The system provides real-time on-line contractor and government data and workflow for provisioning, procurement, support equipment, logistics support analysis, engineering drawing support, tooling equipment, security and other data. The B-2 Program was originally Special Access Program/Special Access Required. The original software was developed to allow the program to operate. The current system is an unclassified follow-on to the original system. The system allows the contractor to input Provisioning information to start the process. When changes are made to the air vehicle configuration, the contractor makes these changes in B-2 ELMA and submits the information to the government. The provision within the government assign the items to equipment specialists and item managers for review. These people review the items and make changes as needed. Failure analysis is done in the system to determine the number of spares needed to support the mission. The items then flow to procurement to be put on contract for purchase. The support equipment module track the equipment necessary to make repairs to the fleet. The logistics support analysis module contains instructions on how to deal with failure modes on the fleet and the step necessary to troubleshoot the failures. The system provides an integrated platform to track the current configuration of the fleet and how to maintain the fleet. This system does not meet the criteria for Internal Use Software (IUS) reporting. The system is utilized by developers and engineers for the purpose of software development and testing. As such, several pieces of software are required. This includes developer environments, engineering software, and a way to zip/unzip large documents.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**B-2 Engineering & Logistics Management Application (007-000000453 - B-2 ELMA)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605931F	05	653844	Base	120	120	0				
<b>Subtotal RDT&amp;E :</b>						<b>120</b>	<b>120</b>	<b>0</b>				
Total Direct Budget:						<b>120</b>	<b>120</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>120</b>	<b>120</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**B-2 Engineering & Logistics Management Application (007-000000453 - B-2 ELMA)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$120)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**B-2 Engineering & Logistics Management Application (007-000000453 - B-2 ELMA)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	120	120	0				
				Total RDT&E	<b>120</b>	<b>120</b>	<b>0</b>				
				Subtotal O&S:	<b>120</b>	<b>120</b>	<b>0</b>				
				Total Direct Budget:	<b>120</b>	<b>120</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**B-2 Engineering & Logistics Management Application (007-000000453 - B-2 ELMA)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	RDT&E	O&S	Base	120	120	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>120</b>	<b>120</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>120</b>	<b>120</b>	<b>0</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Operational Readiness Analysis (007-000000457 - ORA)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Business Analytics

Investment Description and Justification

Short Description

A web-based system that assesses & monitors the health of various functional processes associated with depot component repair and supply chain mgmt by pulling together a variety of data from numerous information systems into a unified database.

Full Description

ORA is a web-based system designed to assess and monitor the health of various functional processes associated with depot component repair, and with supply chain management by pulling together a variety of data from numerous information systems into a unified database. ORA readily produces reports showing a consolidated picture, maintains an archive capable of showing longer term trends and performance to track progress, and maintains information that indicates customer demand patterns. ORA's reports are downloadable as Excel spread sheets and the graphs are downloadable directly into PowerPoint presentations.

This system does meet the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system.

This is a "Server" based application.

This investment is covered under the Hill Enterprise Data Center (HEDC), hosting system EITDR# BI0009HS.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Operational Readiness Analysis (007-000000457 - ORA)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	149	156	0				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	62	61	0				
<b>Subtotal Operations :</b>						<b>211</b>	<b>217</b>	<b>0</b>				
Total Direct Budget:						<b>211</b>	<b>217</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>211</b>	<b>217</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Operational Readiness Analysis (007-000000457 - ORA)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$217)	
<b>Horizontal Change Explanation</b>			
ORA is being decommissioned			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Operational Readiness Analysis (007-000000457 - ORA)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	211	217	0				
				Total Operations	<b>211</b>	<b>217</b>	<b>0</b>				
				Subtotal O&S:	<b>211</b>	<b>217</b>	<b>0</b>				
				Total Direct Budget:	<b>211</b>	<b>217</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Operational Readiness Analysis (007-000000457 - ORA)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	62	61	0				
IT Management	Software	Operations	O&S	Base	149	156	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>211</b>	<b>217</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>211</b>	<b>217</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Centralized Access For Data Exchange (007-000000458 - CAFDEx)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

CAFDEx supports AF-wide Centralized Asset Management (CAM) processes for planning depot repair/overhaul of all Air Force aircraft, missiles, engines, and other major equipment. Components include web systems tailored to CAM managed business areas.

**Full Description**

System Description: AFPD 10-9, 8 Mar 2007, states that AFMC is the Air Force Executive Agent for Centralized Asset Management (CAM). CAM is directed to develop, coordinate with MAJCOMs, and manage procedures that are standardized, repeatable, and consistent methods for identifying and prioritizing Weapon System Sustainment (WSS) requirements. The CAM documented procedure for identifying, validating, prioritizing, & publishing WSS requirements is the Logistics Requirements Determination Process (LRDP). The annual LRDP replaced the Logistics Support Review (LSR) and various parts (chapters) of the AFMC Financial Management Reference System. CAFDEx is the CAM Information Technology solution used to automate the LRDP. In CAFDEx, WSS requirements are defined, validated, prioritized, & published for aircraft, missiles, and non-fly weapon systems. CAFDEx also provides depot and other maintenance scheduling for mobile inventory and supports the Communications Electronics Schedule Review (CESR). CAFDEx includes six web systems: AMR, DPEM, SRMA, UID, WSMS, and FRM. CAFDEx Aircraft and Missile Requirements (AMR) tracks maintenance tasks and projects in order to estimate and project budget requirements for systems maintained in government depots. The CAFDEx Depot Purchased Equipment Maintenance (DPEM) web system is used by MAJCOMs, AFMC centers, and funds holders to view LRDP requirements in the DPEM business areas (including software), and validate/approve the final requirements. The CAFDEx System Requirements Management Application (SRMA) provides inventory control, maintenance scheduling, and budgeting for Air Force tactical shelters, fixed-site radomes, and towers. The CAFDEx Unique Identification (UID) application collects and manages asset information, complying with federal requirements for UID marking. CAFDEx UID communicates with the DoD UID Registry via the GEX network. The CAFDEx Weapon System Management Support (WSMS) web system implements the LRDP procedures for the following Element of Expense Investment Codes (EEICs): Contractor Logistics Support (CLS) (EEIC 578), Sustaining Engineering (EEIC 583) and Technical Orders (EEIC 594). The CAFDEx Funded Requirements Management (FRM) web system provides logistics planning tools to support HAF/A4/7P budget and Program Objective Memorandum (POM) exercises as well as capabilities to meet OSD reporting requirements.

This system does not meet the criteria for IUS reporting.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Centralized Access For Data Exchange (007-000000458 - CAFDEx)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Centralized Access For Data Exchange (007-000000458 - CAFDEx)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 19,025

**Horizontal Change Explanation**

Competing new contract in FY21. Built in a 18-month contract overlap. Add Flying Hour Module - Accountability and visibility of flying hour changes and funding at all levels with coordination. Fuel Transaction (WRDCO), automated AF1269, fly GPC distribu



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Centralized Access For Data Exchange (007-000000458 - CAFDEx)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10,710	10,975	30,000				
				Total Operations	<b>10,710</b>	<b>10,975</b>	<b>30,000</b>				
				<b>Subtotal O&amp;S:</b>	<b>10,710</b>	<b>10,975</b>	<b>30,000</b>				
				<b>Total Direct Budget:</b>	<b>10,710</b>	<b>10,975</b>	<b>30,000</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Centralized Access For Data Exchange (007-000000458 - CAFDEx)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	10,710	10,975	30,000				
<b>Subtotal for TBM Tower: Application:</b>					<b>10,710</b>	<b>10,975</b>	<b>30,000</b>				
<b>Total Direct Budget:</b>					<b>10,710</b>	<b>10,975</b>	<b>30,000</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

MAINTENANCE BUSINESS SYSTEM MODERNIZATION (007-00000459 - MABSM)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

A comprehensive process management solution that enables maintenance organizations to schedule, plan, and track the tear down and rebuild cycle of high value, complex assets including NWRM.

Full Description

Provides a comprehensive process management solution that enables Ogden Air Logistics Center maintenance organizations (in Landing Gear, Wheels and Brakes, Hydraulics Shop, and Power Systems and Missile Maintenance) the ability to schedule, plan, and track the tear down and rebuild cycle of high-value, complex components for all weapon systems in the DoD inventory. Provides to Ogden production management and workforce (309 CMXG/309 MMXG/309 EMXG) near real time process visibility to the serial number level for all assets in the repair process. Also provides support to customers and ultimately the warfighter by improving on-time delivery while decreasing labor and material costs.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>MAINTENANCE BUSINESS SYSTEM MODERNIZATION (007-00000459 - MABSM)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	4,753	6,613	5,954				
<b>Subtotal DWCF :</b>						<b>4,753</b>	<b>6,613</b>	<b>5,954</b>				
Total Direct Budget:						<b>4,753</b>	<b>6,613</b>	<b>5,954</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>4,753</b>	<b>6,613</b>	<b>5,954</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**MAINTENANCE BUSINESS SYSTEM MODERNIZATION (007-00000459 - MABSM)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$659)	

**Horizontal Change Explanation**

FY20 accounts for projected implementation of AMXG phases 2 and 3, as well as tech refresh. FY21 accounts for projected implementation of AMXG phases 4 and 5, no tech refresh.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**MAINTENANCE BUSINESS SYSTEM MODERNIZATION (007-00000459 - MABSM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	4,753	6,029	5,954				
AIR FORCE	O&S	DWCF	Tech Refresh (O&S)	Base	0	584	0				
				Total DWCF	<b>4,753</b>	<b>6,613</b>	<b>5,954</b>				
				Subtotal O&S:	<b>4,753</b>	<b>6,613</b>	<b>5,954</b>				
				Total Direct Budget:	<b>4,753</b>	<b>6,613</b>	<b>5,954</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**MAINTENANCE BUSINESS SYSTEM MODERNIZATION (007-00000459 - MABSM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	External Labor	DWCF	O&S	Base	2,312	2,798	2,888				
Data Center	Hardware	DWCF	O&S	Base	0	584	0				
Data Center	Software	DWCF	O&S	Base	2,356	3,146	2,981				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>4,668</b>	<b>6,528</b>	<b>5,869</b>				
IT Management	Internal Labor	DWCF	O&S	Base	85	85	85				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>85</b>	<b>85</b>	<b>85</b>				
<b>Total Direct Budget:</b>					<b>4,753</b>	<b>6,613</b>	<b>5,954</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

OGDEN PDMSS WEB (007-000000460 - PDMSS WEB - Hill)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Business Analytics

Investment Description and Justification

Short Description

PDMSS WEB was developed to give maintenance users quick WEB based access to all maintenance data maintained in PDMSS. PDMSS Web is to provide one stop reporting capabilities not provided within G097/PDMSS, DRAFT, IMPRESSA, MAXAMO and ITS.

Full Description

The Programmed Depot Maintenance Scheduling System (PDMSS) WEB was developed to give maintenance users quick WEB based access to all maintenance data maintained in the AFMC Headquarters Legacy Systems. The PDMSS Web provides real time access to Major End Item (Aircraft, Missile, Tractor, Trailer, etc.) production status. This status is available for individual End Items and grouped upwards to many levels such as End Items by Home Base, Major Command (MAJCOM) and Program. The system provides manager dashboard at all levels with graphical representation of the End Item Status for all levels of production status meetings. These status meetings are held when anyone up and down the management chain needs production status. Using graphical tools, it allows the particular end user capabilities to drill down from higher level status charts to individual operations on the End Item along with particular mechanics time and individual status. The system provides metrics to all levels of production managers including resource. Metrics produced generally depend on the weapon system but they would include such products as: Weekly / Monthly / Yearly Planned vs. Actual Production, summaries regarding total schedule performance, and Earned Value Analysis. Some of the WEB pages have been tailored to the commodity being produced. Aircraft, Missiles, Tractors, Trailers, etc. may have different production metrics and the WEB provides for this. PDMSS Web- Planning tools, Scheduling tools, Critical Path analysis, CCPM, Automated Team Review Charts, Mgmt Review, EVM (Earned Value Mgmt), JST (Job Sequencing Tool), Roundtable Charts, Tail Number research (phase level, sub-phase level, maj. Job summaries, operation detail), Labor earned Charts.

The is a "Web" based service.

This investment is covered under the C&A of the Hill Enterprise Data Center (HEDC), Hosting System EITDR# BI0009HS

Accountability and Capitalization (A&C) Suspense:

System IS Internal Use Software (IUS)

Is not tracked in EITDR due to not meeting the following for Accountability and Capitalization criteria:

NOT meeting the monetary threshold of \$100,000.00.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**OGDEN PDMSS WEB (007-000000460 - PDMSS WEB - Hill)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	173	173				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	173	0	0				
<b>Subtotal Operations :</b>						<b>173</b>	<b>173</b>	<b>173</b>				
493003	WCF, Air Force	0708211DF	20	N/A	Base	2,311	2,074	2,105				
<b>Subtotal DWCF :</b>						<b>2,311</b>	<b>2,074</b>	<b>2,105</b>				
<b>Total Direct Budget:</b>						<b>2,484</b>	<b>2,247</b>	<b>2,278</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>2,484</b>	<b>2,247</b>	<b>2,278</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

OGDEN PDMSS WEB (007-000000460 - PDMSS WEB - Hill)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 31	
Horizontal Change Explanation			
Cost of Living			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

OGDEN PDMSS WEB (007-000000460 - PDMSS WEB - Hill)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	173	173	173				
Total Operations					<b>173</b>	<b>173</b>	<b>173</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	2,311	2,074	2,105				
Total DWCF					<b>2,311</b>	<b>2,074</b>	<b>2,105</b>				
<b>Subtotal O&amp;S:</b>					<b>2,484</b>	<b>2,247</b>	<b>2,278</b>				
<b>Total Direct Budget:</b>					<b>2,484</b>	<b>2,247</b>	<b>2,278</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**OGDEN PDMSS WEB (007-000000460 - PDMSS WEB - Hill)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	2,301	2,068	2,099				
Application	Software	DWCF	O&S	Base	10	6	6				
<b>Subtotal for TBM Tower: Application:</b>					<b>2,311</b>	<b>2,074</b>	<b>2,105</b>				
IT Management	Internal Labor	Operations	O&S	Base	173	173	173				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>173</b>	<b>173</b>	<b>173</b>				
<b>Total Direct Budget:</b>					<b>2,484</b>	<b>2,247</b>	<b>2,278</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**COMPREHENSIVE INTEGRATED TECHNICAL ORDER MANAGEMENT SYSTEM (007-000000462 - CITOMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Management of Government Records

**Investment Description and Justification**

**Short Description**

CITOMS augments ETIMS functionality by automating critical Technical Data business processes through electronic workflow processing. CITOMS provides access to this data to more than 600 customers.

**Full Description**

The Comprehensive Integrated Technical Order Management System (CITOMS) is a government-owned, government-operated (GOGO) software application. Operating under an official Authorization to Operate (ATO) until 12 Jan 2018, CITOMS was developed to support Management and Acquisition (M&A) functions related to Technical Orders (TOs). CITOMS augments functionality provided by the Air Force system(s) of record, the Enhanced Technical Information Management System (ETIMS). CITOMS provides functionality to manage all aspects of technical data sustainment including acquisition of new data, change creation, printing, distribution, and warehousing activities, and configuration management of current and historical technical data documents. CITOMS provides an automated workflow for the acceptance, review, coordination, and approval of AFTO Forms 22 and 252, developed and submitted to support changes and updates to technical orders. This functionality increases visibility of TO sustainment activities and decreases time necessary to distribute updated TOs to field users and maintainers. CITOMS provides reporting capabilities to assist weapon system program offices personnel to more accurately project workload and resource requirements in support of technical order configuration management and distribution. (00-5-3). CITOMS is an official Air Force Technical Order Archive (00-5-3) In accordance with TO 00-5-3, "CITOMS is also utilized as a digital TO repository for active and archived TOs for Hill AFB." CITOMS provides sole, cradle-to-grave technical order management for Nuclear Controlled Unclassified Information (NCUI) to include configuration management, distribution, and archival capabilities. CITOMS functionality is scheduled to be subsumed by ETIMS Q2 FY19.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

COMPREHENSIVE INTEGRATED TECHNICAL ORDER MANAGEMENT SYSTEM (007-000000462 - CITOMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (0708070F) and WCF, Air Force (0708202DF) with subtotals and total budget figures.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**COMPREHENSIVE INTEGRATED TECHNICAL ORDER MANAGEMENT SYSTEM (007-000000462 - CITOMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$246)	
Horizontal Change Explanation			
CITOMS is decommissioning Feb 2020			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**COMPREHENSIVE INTEGRATED TECHNICAL ORDER MANAGEMENT SYSTEM (007-000000462 - CITOMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	163	82	0				
Total Operations					<b>163</b>	<b>82</b>	<b>0</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	327	164	0				
Total DWCF					<b>327</b>	<b>164</b>	<b>0</b>				
<b>Subtotal O&amp;S:</b>					<b>490</b>	<b>246</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>490</b>	<b>246</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**COMPREHENSIVE INTEGRATED TECHNICAL ORDER MANAGEMENT SYSTEM (007-000000462 - CITOMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	DWCF	O&S	Base	154	77	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>154</b>	<b>77</b>	<b>0</b>				
IT Management	Internal Labor	Operations	O&S	Base	163	82	0				
IT Management	Internal Labor	DWCF	O&S	Base	173	87	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>336</b>	<b>169</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>490</b>	<b>246</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ENHANCED TECHNICAL INFORMATION MANAGEMENT SYSTEM (007-000000473 - ETIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Enhanced Technical Information Management System (ETIMS) provides immediate (near-term) improved warfighter capability to manage and electronically distribute both paper and electronic technical orders (TOs).

**Full Description**

ETIMS is the AF Defense Business System for managing Technical Orders (TO) and Computer Program Identification Numbers (CPIN); managing TO/CPIN Accounts; managing TO/CPIN distribution and printing of paper TOs; and managing, storing, distributing, and viewing electronic TOs (eTOs). The overall ETIMS Enterprise Capability is provided by four (4) major systems: eTO content management components, Defense Logistics Agency (DLA) Document Services, GCSS-AF (eventually Cloud One) and ETIMS software. ETIMS enables a fully integrated eTO capability to view and use eTOs at the point of use, a fully integrated print on demand service through DLA, and AF TO library currency and accuracy. ETIMS leverages existing GCSS-AF services (eventually Cloud One services), provides the ETIMS Content Management functionality, and DLA Document Services printing service for on-demand paper TO printing. Details of the functional requirements can be found in the ETIMS System Requirements Document (SRD). Through its ETIMS Content Manager (ECM) component, ETIMS provides a combination of services and capabilities to support eTO distribution and viewing. ETIMS provides the permissions for eTO access to the ECM component which supports eTO distribution to ETIMS Client devices. The ECM component of ETIMS is a major step toward the Air Force (AF) Technical Order (TO) Concept of Operations (CONOPS): "... to provide user friendly, technically accurate, and up-to-date digital technical data at the point of use that is acquired, sustained, distributed and available in digital format from a single point of access for all technical data users".



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ENHANCED TECHNICAL INFORMATION MANAGEMENT SYSTEM (007-000000473 - ETIMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (3400) and RDT&E, Air Force (3600) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**ENHANCED TECHNICAL INFORMATION MANAGEMENT SYSTEM (007-000000473 - ETIMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,026)	

**Horizontal Change Explanation**

Overall decrease in 3400 dollars from FY20 to FY21 based on ABIDES funding numbers. Increase in RDT&E (3600) dollars from FY20 to FY21 based on development/modification requirements to be implemented in ETIMS.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ENHANCED TECHNICAL INFORMATION MANAGEMENT SYSTEM (007-000000473 - ETIMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	0	4,067	4,585				
Total RDT&E					<b>0</b>	<b>4,067</b>	<b>4,585</b>				
Subtotal DME:					<b>0</b>	<b>4,067</b>	<b>4,585</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5,717	7,730	6,186				
Total Operations					<b>5,717</b>	<b>7,730</b>	<b>6,186</b>				
Subtotal O&S:					<b>5,717</b>	<b>7,730</b>	<b>6,186</b>				
Total Direct Budget:					<b>5,717</b>	<b>11,797</b>	<b>10,771</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ENHANCED TECHNICAL INFORMATION MANAGEMENT SYSTEM (007-000000473 - ETIMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	624	630	636				
Application	Software	Operations	O&S	Base	5,093	7,100	5,550				
Application	Software	RDT&E	DME	Base	0	4,067	4,585				
<b>Subtotal for TBM Tower: Application:</b>					<b>5,717</b>	<b>11,797</b>	<b>10,771</b>				
<b>Total Direct Budget:</b>					<b>5,717</b>	<b>11,797</b>	<b>10,771</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**RELIABILITY ASSET MONITORING/TACTICAL MUNITIONS REPORTING SYSTEM (007-00000485 - RAM/TMRS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

RAM provides WR-ALC, OO-ALC, & Eglin the means for assessing present performance levels as well as predicting future reliability standards for current Air Force missile & precision-guided munitions (PGM) All-Up-Round assets & unassembled components.

**Full Description**

The Reliability Asset Monitoring (RAM) system provides Warner Robins Air Logistics Center (WR-ALC), Ogden Air Logistics Center (OO-ALC), and Eglin Air Force Base the means for assessing present performance levels as well as predicting future reliability standards for current Air Force missile and Precision Guided Munitions (PGM) All-Up-Round (AUR) assets, unassembled components, and subcomponents, as well as specific Navy assets. The RAM system receives and maintains, based upon each missile/munitions program offices' needs, the as built data of each asset, the field level activity data (including TCTO compliances, reconfigurations, flight hours, testing data, and location change (shipment & receipt) data and the depot repair data. The RAM System tracks the munitions performance down to the lowest serialized components and maintains the history of each asset from cradle to grave. Tactical Munitions Reporting System (TMRS) is a field reporting program, specified in AFI 21-201, that provides the munitions shops the status of their PGM AUR and unassembled component (including serviceability, configuration, periodic inspections and TCTOs) and maintains the required munitions historical data for their assets (AFTO Form 95 and 244 records). The field munitions organizations are required by Technical Order (T.O.) 21M-1-101 to report specific reliability and logistic data to the RAM Program Office. TMRS has automated the data collection specified in AFI 21-201 and T.O. 21M-1-101 and creates the required AFTO Form data for submission to the RAM Program Office. TMRS data is submitted through both email and web input. As new munitions programs test sets develop the capability to download the test set logistics data, TMRS reads and processes those logistic files, eliminating the need for the field TMRS personnel from manually updating each munitions asset tested. TMRS also provides for T. O. 11A-1-1 (Conventional Munitions Restrictions and Suspensions) identification and suspension of munitions assets, down to the serial numbers of components embedded within a built up AUR. There is no other system that provides this data. TMRS allows the field units to create shipping files containing all current and historical data for the munitions that are being shipped; the receiving unit then has automated data available in TMRS to give them the status of the assets received.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

RELIABILITY ASSET MONITORING/TACTICAL MUNITIONS REPORTING SYSTEM (007-00000485 - RAM/TMRS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (21-021D) and RDT&E, Air Force (664127) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**RELIABILITY ASSET MONITORING/TACTICAL MUNITIONS REPORTING SYSTEM (007-00000485 - RAM/TMRS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$69)	
Horizontal Change Explanation			
Increased software cost estimated			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**RELIABILITY ASSET MONITORING/TACTICAL MUNITIONS REPORTING SYSTEM (007-00000485 - RAM/TMRS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	19	21	22				
				Total Operations	<b>19</b>	<b>21</b>	<b>22</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	69	70	0				
				Total RDT&E	<b>69</b>	<b>70</b>	<b>0</b>				
<b>Subtotal O&amp;S:</b>					<b>88</b>	<b>91</b>	<b>22</b>				
<b>Total Direct Budget:</b>					<b>88</b>	<b>91</b>	<b>22</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**RELIABILITY ASSET MONITORING/TACTICAL MUNITIONS REPORTING SYSTEM (007-00000485 - RAM/TMRS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Hardware	Operations	O&S	Base	10	11	11				
Application	Internal Labor	RDT&E	O&S	Base	69	70	0				
Application	Software	Operations	O&S	Base	9	10	11				
<b>Subtotal for TBM Tower: Application:</b>					<b>88</b>	<b>91</b>	<b>22</b>				
<b>Total Direct Budget:</b>					<b>88</b>	<b>91</b>	<b>22</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Acquisition and Due In System (007-000001082 - ADIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**  
 007SG18084 - Reform the Department’s Business Practices for Greater Performance and Affordability

**Strategic Objective:**  
 007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT

**Investment Architecture**

<b>DoD Type Segment:</b>	Business Services / 530-000 - Logistics
<b>OMB Sector/Function/Service:</b>	General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**  
 Single repository of info for items centrally procured at the ALC; maintains and processes data for contracting and requirements activities from purchase requirements initiation through lifecycle.

**Full Description**  
 The ADIS J041 system provides a single repository of information for items centrally procured at the Air Logistics Centers. The system maintains and processes data for contracting and requirements activities from Purchase Request (PR) initiation (Pre-award), through the contract life cycle to closeout (Post-award), and maintains historical data on stock numbered items. Although primarily oriented to acquisitions via contracting, it also maintains records of material being acquired through reclamation projects, bailment/loan, contract termination inventories, and other services long supply assets. ADIS J041 specifically excludes classified contracts and operational contracting actions (local purchase). The resources covered by this initiative were formerly reported within initiatives #8660 & #8661.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Acquisition and Due In System (007-000001082 - ADIS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (0702806F) and WCF, Air Force (0708202DF) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Acquisition and Due In System (007-000001082 - ADIS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$21)	
<b>Horizontal Change Explanation</b>			
slight adjustment to FTE cost			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Acquisition and Due In System (007-000001082 - ADIS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	52	53	54				
				Total Operations	<b>52</b>	<b>53</b>	<b>54</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	543	566	544				
				Total DWCF	<b>543</b>	<b>566</b>	<b>544</b>				
				<b>Subtotal O&amp;S:</b>	<b>595</b>	<b>619</b>	<b>598</b>				
				<b>Total Direct Budget:</b>	<b>595</b>	<b>619</b>	<b>598</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Acquisition and Due In System (007-000001082 - ADIS)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	DWCF	O&S	Base	543	566	544				
<b>Subtotal for TBM Tower: Application:</b>					<b>543</b>	<b>566</b>	<b>544</b>				
IT Management	Internal Labor	Operations	O&S	Base	52	53	54				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>52</b>	<b>53</b>	<b>54</b>				
<b>Total Direct Budget:</b>					<b>595</b>	<b>619</b>	<b>598</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**EAGLE Modification Action Plan\_Fleet Scheduling System (007-000001102 - EMAP\_FSS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

EMAP\_FSS is a secure, Web application that provides planned and actual aircraft inventory, PDM, AMARG, modification and depot repair program information for global decision-makers, support staff, field units and selected contractors.

**Full Description**

EMAP\_FSS is the maintenance and modification planning and master scheduling system for the F-15, F-16, B-1 and C-130 weapons systems. EMAP provides unique scheduling software using the latest techniques in heuristic decision making to build and manage authoritative Depot maintenance and modification schedules for these critical aging aircraft. Using MAJCOMS are ACC, AETC, AFMC, AFRES, AFSOC, AMC, HAF, PACAF, USAFE and ANG headquarters and field units. EMAP\_FSS provides aircraft inventory management and the only reliable automated scheduling of aircraft PDM, depot repair and modifications. Unique automated what if tools simplify modification scheduling and integration greatly speeding scheduling and improving accuracy and effectiveness. Programmed Depot Maintenance (PDM), depot repair and modifications schedules are in EMAP\_FSS and new modifications can be bundled with existing or planned downtimes to maximize aircraft availability. PDM oversight prevents overflying critical maintenance intervals. EMAP\_FSS ARTS has unique tools for retired AMARG fleet management. Included is parts research to the tail number, detailed parts search and parts inventory removed/ available. Also provided is candidate selection for regeneration and migration. Photos, maintenance documents, files and comments throughout the system provide valuable historical information. EMAP\_FSS imports REMIS, CEMS and AMREP aircraft and TCTO data to insure schedules operate on the latest, best data available within the weapon systems. AFNIC accredited. Meets criteria for Internal Use Software (IUS) reporting. Reported in AFEMS.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

EAGLE Modification Action Plan\_Fleet Scheduling System (007-00001102 - EMAP\_FSS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, ANG; Aircraft Proc, AF; RDT&E, Air Force. Summary rows: Subtotal Operations, Subtotal Procurement, Subtotal RDT&E, Total Direct Budget, Total Indirect Budget, Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

EAGLE Modification Action Plan\_Fleet Scheduling System (007-000001102 - EMAP\_FSS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$204)	
Horizontal Change Explanation			
C-5 data requirements have been integrated.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EAGLE Modification Action Plan\_Fleet Scheduling System (007-000001102 - EMAP\_FSS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Procurement	Operation & Sustainment	Base	736	1,310	1,369				
Total Procurement					<b>736</b>	<b>1,310</b>	<b>1,369</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	550	533	560				
Total Operations					<b>550</b>	<b>533</b>	<b>560</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	633	1,640	1,350				
Total RDT&E					<b>633</b>	<b>1,640</b>	<b>1,350</b>				
<b>Subtotal O&amp;S:</b>					<b>1,919</b>	<b>3,483</b>	<b>3,279</b>				
<b>Total Direct Budget:</b>					<b>1,919</b>	<b>3,483</b>	<b>3,279</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EAGLE Modification Action Plan\_Fleet Scheduling System (007-000001102 - EMAP\_FSS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	550	533	560				
Application	Outside Services	Procurement	O&S	Base	736	1,310	1,369				
Application	Outside Services	RDT&E	O&S	Base	633	1,640	1,350				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,919</b>	<b>3,483</b>	<b>3,279</b>				
<b>Total Direct Budget:</b>					<b>1,919</b>	<b>3,483</b>	<b>3,279</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**EAGLE Electronic Tooling Information Management System (eTIMS) (007-000001103 - EAGLE eTIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

EAGLE eTIMS provides complete aircraft parts breakdown as manufactured with tooling required for each part, production tooling disposition analysis based on supportability based design algorithm, and tooling inventory management for retained tooling.

**Full Description**

EAGLE eTIMS is a web based system that provides: complete aircraft parts breakdown as manufactured with tooling required for each part, production tooling disposition analysis based on supportability based design algorithm, and tooling inventory management for retained tooling. Eagle eTIMS is used by the USAF F-15, F-22, and F-16 weapon systems. DLA and authorized prime contractors also use the system to generate large parts and tooling savings for DOD. The system provides program and logistics manager's unique instantaneous aircraft special tooling (ST) availability and applicability data required for a wide variety of acquisition and sustainment situations. eTIMS provides instant tooling (ST) logistics support analysis (LSA). Its speed allows managers to make rapid, cost effective, acquisition decisions, providing available tooling to expedite the procurement and repair of spare parts to meet fleet requirements. eTIMS also provides a complete aircraft parts breakdown, as the aircraft is manufactured, along with the tooling required to manufacture each part. It identifies tooling required and tooling inventory available to produce the needed parts. Additionally, eTIMS provides a complete inventory of tools and masters available including status and location. eTIMS is very successful in reducing the cost of production line shutdowns. Production tooling disposition analysis is based on a weapon system specific supportability algorithm that incorporates past and projected requirements and the tooling on hand. Through its use, critical tooling is maintained; production line shutdown costs reduced and the delivery of parts for spares and modifications programs are expedited. Increased visibility of tooling availability and applicability has generated many millions of dollars in savings through special tools reproduction cost avoidance. ROI exceeds 22 to 1.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

EAGLE Electronic Tooling Information Management System (eTIMS) (007-000001103 - EAGLE eTIMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for RDT&E, Air Force (0207134F) and summary rows for Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

EAGLE Electronic Tooling Information Management System (eTIMS) (007-000001103 - EAGLE eTIMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2	

**Horizontal Change Explanation**

Escalation factors, end of life hardware/software replacement.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EAGLE Electronic Tooling Information Management System (eTIMS) (007-000001103 - EAGLE eTIMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	231	243	245					
				Total RDT&E	<b>231</b>	<b>243</b>	<b>245</b>					
				Subtotal O&S:	<b>231</b>	<b>243</b>	<b>245</b>					
				Total Direct Budget:	<b>231</b>	<b>243</b>	<b>245</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EAGLE Electronic Tooling Information Management System (eTIMS) (007-000001103 - EAGLE eTIMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	RDT&E	O&S	Base	231	243	245				
<b>Subtotal for TBM Tower: Application:</b>					<b>231</b>	<b>243</b>	<b>245</b>				
<b>Total Direct Budget:</b>					<b>231</b>	<b>243</b>	<b>245</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Contractor Supported Weapon Systems Data Exchange (007-000001310 - CSWS DE)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

CSWS DE is the bridge for peculiar spares data that passes between Contractor data systems and selected Government legacy data systems while the Contractor is managing the Air Force owned spares.

Full Description

The Contractor Supported Weapon Systems (CSWS) process is used by the Air Force to bring initial weapon system spares and repair parts into the inventory. Under the CSWS concept, the weapon system contractor acts as a wholesale inventory control point (ICP) and manages peculiar items, from time of first operational turnover to the operating commands, until the transition to establish a Government ICP (G-ICP) or to use contractor logistics support (CLS). CSWS Data Exchange (D375) is the bridge for peculiar spares data that passes between Contractor data systems and selected Government legacy systems. The CSWS DE provides the capability to acquire contractor produced data during the ISS period, storing and utilizing the data for logistics processes and decisions within a government-controlled data environment. CSWS DE is included in AFMC's portfolio management and CPIC processes and is reviewed twice a year to ensure strategic goals and objectives are being met with the lowest life cycle costs and least risk. The need for ALC status repair data, under the Depot Partnering initiative, commenced in FY06. CSWS DE needs to establish the data routes (interfaces with ALC systems) to obtain the data, aggregate/segregate it, and provide it to the source C-ICP.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Contractor Supported Weapon Systems Data Exchange (007-000001310 - CSWS DE)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	1,432	1,493	1,556				
<b>Subtotal Operations :</b>						<b>1,432</b>	<b>1,493</b>	<b>1,556</b>				
Total Direct Budget:						<b>1,432</b>	<b>1,493</b>	<b>1,556</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,432</b>	<b>1,493</b>	<b>1,556</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Contractor Supported Weapon Systems Data Exchange (007-000001310 - CSWS DE)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 63	
<b>Horizontal Change Explanation</b>			
INFLATION			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Contractor Supported Weapon Systems Data Exchange (007-000001310 - CSWS DE)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,432	1,493	1,556				
				Total Operations	<b>1,432</b>	<b>1,493</b>	<b>1,556</b>				
				Subtotal O&S:	<b>1,432</b>	<b>1,493</b>	<b>1,556</b>				
				Total Direct Budget:	<b>1,432</b>	<b>1,493</b>	<b>1,556</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Contractor Supported Weapon Systems Data Exchange (007-000001310 - CSWS DE)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	213	217	221				
Application	Software	Operations	O&S	Base	1,219	1,276	1,335				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,432</b>	<b>1,493</b>	<b>1,556</b>				
<b>Total Direct Budget:</b>					<b>1,432</b>	<b>1,493</b>	<b>1,556</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Facilities and Equipment Maintenance (007-000001317 - FEM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

This system provides ALC level support for Plant Management, PMEL, Ground Support Equipment and Tool Control at the Air Logistics Centers. UT - Hill AFB, GA - Robins AFB, OK - Tinker AFB. Robins AFB has Baseline.

**Full Description**

FEM (D130) provides support to PMEL, GSE, Tools, & Industrial Plant Equipment business areas as an integrated tracking/control system for equipment and facility maintenance, calibration of precision measurement equipment, and tool management. The tangible benefits of FEM include reductions in spare parts, material purchases, maintenance personnel, calibration personnel, and capital equipment acquisitions. The intangible benefits of FEM include less equipment down time, elimination of obsolete parts, better asset visibility, better tool accountability, and an extension of equipment service life. FEM is based on the IBM/MAXIMO COTS product with technical support contracting and software licenses maintained/managed by the Navy. The MAXIMO product allows for an AF configuration overlay and the Navy contracts for the technical support of the overlay. The actual COTS product cannot be updated by the AF and/or Navy. Without FEM electronic methods to track tool availability, lost/stolen tools, run equipment reports, and review real time status of equipment and facilities, 3000+ ALC and linked users would be severely impacted and serious production downtime would result. Downtime and/or reverting back to manual tracking directly affects timelines associated with the warfighter. FEM is included in AFMC's portfolio management and CPIC processes and is reviewed twice a year. Current status approved as planned.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Facilities and Equipment Maintenance (007-000001317 - FEM)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Facilities and Equipment Maintenance (007-000001317 - FEM)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1,933	
<b>Horizontal Change Explanation</b>			
Inflation increase			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Facilities and Equipment Maintenance (007-000001317 - FEM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	0	1,559				
Total Operations					<b>0</b>	<b>0</b>	<b>1,559</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	2,765	2,498	2,872				
Total DWCF					<b>2,765</b>	<b>2,498</b>	<b>2,872</b>				
<b>Subtotal O&amp;S:</b>					<b>2,765</b>	<b>2,498</b>	<b>4,431</b>				
<b>Total Direct Budget:</b>					<b>2,765</b>	<b>2,498</b>	<b>4,431</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Facilities and Equipment Maintenance (007-000001317 - FEM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	DWCF	O&S	Base	105	107	109				
IT Management	Software	Operations	O&S	Base	0	0	1,559				
IT Management	Software	DWCF	O&S	Base	2,660	2,391	2,763				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2,765</b>	<b>2,498</b>	<b>4,431</b>				
<b>Total Direct Budget:</b>					<b>2,765</b>	<b>2,498</b>	<b>4,431</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Reliability and Maintainability Information System (007-000001622 - REMIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

REMIS is the Air Force data system for collecting and processing equipment maintenance data, and provides an integrated source of information on reliability and maintainability, trend analysis, failure prediction and weapon system availability.

**Full Description**

REMIS is the Air Force (AF) Maintenance Enterprise system providing organizational, intermediate and depot level operational authoritative information for all Air Force weapon systems (Aircraft including: Fighter, Bomber, Transport and Helicopter; Remotely Piloted Vehicle (RPV)/Unmanned Aerial Vehicle (UAV); Satellite, Missile; Trainer; Mine-Resistant Ambush Protected (MRAP) Vehicles; Communications-Electronics; Intercontinental Ballistic Missiles (ICBM) and Support Equipment) supporting Air Force World-Wide Operating Bases and Logistic Complexes. REMIS is a data system for collecting, validating, editing, processing, integrating, standardizing and reporting equipment maintenance data, including reliability and maintainability data, on a global, world-wide basis. REMIS is the Financial System feeder for cost accounting and depreciation of all Air Force weapon systems.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Reliability and Maintainability Information System (007-000001622 - REMIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	1,030	1,050	1,070				
3400	O&M, Air Force	0708012F	04	42-041A	Base	11,069	12,393	12,330				
<b>Subtotal Operations :</b>						<b>12,099</b>	<b>13,443</b>	<b>13,400</b>				
3600	RDT&E, Air Force	0708610F	07	675207	Base	2,186	0	0				
<b>Subtotal RDT&amp;E :</b>						<b>2,186</b>	<b>0</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>14,285</b>	<b>13,443</b>	<b>13,400</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>14,285</b>	<b>13,443</b>	<b>13,400</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Reliability and Maintainability Information System (007-000001622 - REMIS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$43)	

**Horizontal Change Explanation**

Budget for FY21 was adjusted to match the budget requirement that we have been tracking to. If this is not met, REMIS operations will be at risk.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Reliability and Maintainability Information System (007-000001622 - REMIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	2,186	0	0				
				Total RDT&E	<b>2,186</b>	<b>0</b>	<b>0</b>				
				Subtotal DME:	<b>2,186</b>	<b>0</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	12,099	13,443	13,400				
				Total Operations	<b>12,099</b>	<b>13,443</b>	<b>13,400</b>				
				Subtotal O&S:	<b>12,099</b>	<b>13,443</b>	<b>13,400</b>				
				Total Direct Budget:	<b>14,285</b>	<b>13,443</b>	<b>13,400</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Reliability and Maintainability Information System (007-000001622 - REMIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	1,030	1,050	1,070				
Application	Software	Operations	O&S	Base	11,069	12,393	12,330				
Application	Software	RDT&E	DME	Base	2,186	0	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>14,285</b>	<b>13,443</b>	<b>13,400</b>				
<b>Total Direct Budget:</b>					<b>14,285</b>	<b>13,443</b>	<b>13,400</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Defense Repair Information Logistics System (007-000001947 - DRILS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

DRILS is a user friendly maintenance data collection & retrieval application that provides visibility of serialized repairs to the field & depot. DRILS is a web-based agile information server for ease of access, maintenance, & rapid scalability.

**Full Description**

DRILS is a user friendly maintenance data collection and retrieval application that provides visibility of serialized repairs to the field and depot. DRILS is an agile information server that is web-based for ease of access, maintenance, and rapid scalability. DRILS can only be accessed from .mil or .gov web addresses, but efforts are underway to allow future users from the .com side, contractor repair and foreign air forces, to both input and retrieve their necessary data. All that is needed to access DRILS is an Internet Explorer web browser.

The DRILS user interface provides friendly methods to enter and retrieve repair data. Automated Information Technology is incorporated in DRILS along with drop down menus and other schemes to streamline data entry. Reports such as the percent of CND (Can Not Duplicate) or NRTS (Not Repairable This Station) can be generated in seconds requiring only minimal mouse clicks. Bad actors can easily be identified from the historical data and sent to the depot to be fixed. Likewise, recurring aircraft problems can be isolated based on the maintenance activity captured for each aircraft.

This system does meet the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Defense Repair Information Logistics System (007-000001947 - DRILS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	33	34				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	32	0	0				
<b>Subtotal Operations :</b>						<b>32</b>	<b>33</b>	<b>34</b>				
493003	WCF, Air Force	0708211DF	04	N/A	Base	650	669	689				
<b>Subtotal DWCF :</b>						<b>650</b>	<b>669</b>	<b>689</b>				
<b>Total Direct Budget:</b>						<b>682</b>	<b>702</b>	<b>723</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>682</b>	<b>702</b>	<b>723</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Defense Repair Information Logistics System (007-000001947 - DRILS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 21	
Horizontal Change Explanation			
Cost of living.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Defense Repair Information Logistics System (007-00001947 - DRILS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	32	33	34				
Total Operations					<b>32</b>	<b>33</b>	<b>34</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	650	669	689				
Total DWCF					<b>650</b>	<b>669</b>	<b>689</b>				
<b>Subtotal O&amp;S:</b>					<b>682</b>	<b>702</b>	<b>723</b>				
<b>Total Direct Budget:</b>					<b>682</b>	<b>702</b>	<b>723</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Defense Repair Information Logistics System (007-00001947 - DRILS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	DWCF	O&S	Base	650	669	689				
<b>Subtotal for TBM Tower: Application:</b>					<b>650</b>	<b>669</b>	<b>689</b>				
IT Management	Internal Labor	Operations	O&S	Base	32	33	34				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>32</b>	<b>33</b>	<b>34</b>				
<b>Total Direct Budget:</b>					<b>682</b>	<b>702</b>	<b>723</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Commercial Asset Visibility - Air Force (007-000002600 - CAV - AF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Supports repair contractor report of induction, status change &amp; production; provides visibility of government assets at commercial repair contractor sites; has maintained better than 97% inventory accuracy compared to 82% or less using older systems.

**Full Description**

CAV AF is a service component system in CAV II. CAV II is a DOD system managed and developed by the Navy. CAV AF allows the AF to manage and track Contract Depot Maintenance (CDM) done at contractor facilities and government furnished material issued to the contractor. About \$2.3B of CDM will be processed annually in CAV AF. CAV AF also contains a capability to track AF property loaned to contractors, but this capability requires modification to be useful. In 2011 AF directed all NWRM at contractors facilities be tracked in CAV AF. Additional modifications are required to fully satisfy the NWRM AF policy.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Commercial Asset Visibility - Air Force (007-000002600 - CAV - AF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Commercial Asset Visibility - Air Force (007-000002600 - CAV - AF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$658)	
<b>Horizontal Change Explanation</b>			
Additional funds required due to transitioning NAVSUP code to the AF.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Commercial Asset Visibility - Air Force (007-000002600 - CAV - AF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3,860	4,937	4,279				
Total Operations					<b>3,860</b>	<b>4,937</b>	<b>4,279</b>				
Subtotal O&S:					<b>3,860</b>	<b>4,937</b>	<b>4,279</b>				
Total Direct Budget:					<b>3,860</b>	<b>4,937</b>	<b>4,279</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Commercial Asset Visibility - Air Force (007-000002600 - CAV - AF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	260	368	379				
Data Center	Software	Operations	O&S	Base	3,600	4,569	3,900				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>3,860</b>	<b>4,937</b>	<b>4,279</b>				
<b>Total Direct Budget:</b>					<b>3,860</b>	<b>4,937</b>	<b>4,279</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aircraft Program Maintenance Systems (007-00002841 - APMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

APMS is a server-based application serving Air Force LCMC members and their customers.

**Full Description**

APMS is a server-based application. This investment is covered under the C&A of the Robins Enterprise Data Center (REDC), EITDR # BI000COK). The ITPSA memorandum has been supplied to A6 PFM from the hosting environment that they are in agreement in hosting the investment. APMS web applications serve Air Force LCMC members and their customers. CAC authenticated users have access to Tech Order, AFTO 22, AFTO 252, Supplement, Maintenance Advisory, and TCTO data for F-15, C-5, C-17, and C-130 aircraft. In addition, APMS offers process automation and collaboration tools such as conference registration web sites and Tech Order Approval processing. Thousands of users rely on APMS to help them support the Air Force's mission.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Aircraft Program Maintenance Systems (007-000002841 - APMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	102	103	0				
<b>Subtotal DWCF :</b>						<b>102</b>	<b>103</b>	<b>0</b>				
Total Direct Budget:						<b>102</b>	<b>103</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>102</b>	<b>103</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Aircraft Program Maintenance Systems (007-000002841 - APMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$103)	
Horizontal Change Explanation			
Decrease in requirements and workload.			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aircraft Program Maintenance Systems (007-000002841 - APMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	102	103	0				
				Total DWCF	<b>102</b>	<b>103</b>	<b>0</b>				
				Subtotal O&S:	<b>102</b>	<b>103</b>	<b>0</b>				
				Total Direct Budget:	<b>102</b>	<b>103</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aircraft Program Maintenance Systems (007-000002841 - APMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	26	26	0				
Application	Outside Services	DWCF	O&S	Base	76	77	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>102</b>	<b>103</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>102</b>	<b>103</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Technical Data - Product Data Management (007-000002842 - TD-PDM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The TD-PDM system is a collection of subsystems based on Product Lifecycle Management (PLM) technology which provide users worldwide with single-source access to multiple linked data sources which support View-On-Demand and Print-On-Demand processes.

**Full Description**

Technical Data - Product Data Management (TD-PDM): The TD-PDM system is a collection of subsystems based on Product Lifecycle Management (PLM) technology which provide users worldwide with single-source access to multiple linked data sources, which also support View-On-Demand (VOD) and Print-On-Demand (POD) processes. The system provides storage, management, version control, and configuration management capabilities for electronic product data (technical orders (TOs), engineering data, et al data types) managed primarily at Robins Air Force Base (AFB). The system also serves as the USAF electronic document archive technical orders regardless of data management location. TD-PDM currently supports over 3,600 users from the .mil network. These are primarily personnel throughout the United States Air Force (USAF) community, but the user base also includes users from other DoD Services and the contractor community.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Technical Data - Product Data Management (007-000002842 - TD-PDM)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Technical Data - Product Data Management (007-000002842 - TD-PDM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	80	80	80				
				Total Operations	<b>80</b>	<b>80</b>	<b>80</b>				
				<b>Subtotal O&amp;S:</b>	<b>80</b>	<b>80</b>	<b>80</b>				
				<b>Total Direct Budget:</b>	<b>80</b>	<b>80</b>	<b>80</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Technical Data - Product Data Management (007-000002842 - TD-PDM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	80	80	80				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>80</b>	<b>80</b>	<b>80</b>				
<b>Total Direct Budget:</b>					<b>80</b>	<b>80</b>	<b>80</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Cryptologic Logistics Automated Support System (007-000002912 - CLASS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

Part number system. CLASS is a multi-user, PC-based software package used to manage inventory and supportability needs. Adaptable to most supply support concepts of operation, CLASS provides automated, real-time control and accountability for assets.

**Full Description**

CLASS provides automated, real-time capability to control and account for all categories of assets. System Capabilities consists of a MILSTRIP functionality based on proven supply support systems developed by SAIC for DOD specialized and unique support environments. The system contains features supporting specific mission requirements, security restrictions and geographic or communication constraints. Functionality consist of:

- The File Maintenance module allows the user to make needed changes to internal data records and support activity accounts.

- The Asset Management module enables the user to perform all necessary property transactions, turn-in and issue of assets.
  - The MILSTRIP module allows the user to requisition items from an outside supplier.
  - The Receiving, Inventory, and Storage modules allow the user to receive, account for, and store property. See Chapter 6 for further information on the Receiving module.
  - The Repair and Return module allows the automation of the repair and return function.
  - The Interrogation module allows the user to query the system for needed data regarding asset position or transaction history.
  - The Reports module allows the user to print pre-formatted listings used for internal accounting purposes.
  - The Restricted File Maintenance module allows the authorized user to update specific system records and selected detail records.
- The Kit Management module allows the user to load/change/delete authorizations for kit details and process reports for management of kit assets.
- The Computation module allows the user to process buy quantity reports and update monthly demand data.
  - The Reverse Post module allows the user to reverse previously processed transactions and restore the affected data back to their original values.
  - The Document Control module provides control of all auditable transactions for accountable property, such as receipt, shipment and issue of items.
  - The Operations module allows the user to process batch data, upload/download data, and perform daily system updates.
  - The Configuration module allows the user to configure a label printer and select output printers for auditable documents.
  - The Security module allows an authorized user to control access to modules on an as needed basis, and perform database functions.
  - The Messages button allows the system to send alerts and notices electronically to users. It also allows users to send and



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Cryptologic Logistics Automated Support System (007-00002912 - CLASS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Cryptologic Logistics Automated Support System (007-000002912 - CLASS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1	
Horizontal Change Explanation			
inflation estimate increase			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Cryptologic Logistics Automated Support System (007-00002912 - CLASS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	78	78	79				
				Total Operations	<b>78</b>	<b>78</b>	<b>79</b>				
				<b>Subtotal O&amp;S:</b>	<b>78</b>	<b>78</b>	<b>79</b>				
				<b>Total Direct Budget:</b>	<b>78</b>	<b>78</b>	<b>79</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Cryptologic Logistics Automated Support System (007-00002912 - CLASS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	78	78	79				
<b>Subtotal for TBM Tower: Application:</b>					<b>78</b>	<b>78</b>	<b>79</b>				
<b>Total Direct Budget:</b>					<b>78</b>	<b>78</b>	<b>79</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Robins Aircraft Status Report (007-00002969 - RASR)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Business Analytics

**Investment Description and Justification**

**Short Description**

Robins Aircraft Status Report is a high level view of current status of all aircraft managed by Robins ALC. Analyzes data from AMREP to produce Reports and Charts.

**Full Description**

This web application is hosted on the Robins Enterprise Data Center(REDC) and has been certified and approved by AFNIC/NIV on 15 Aug 2012 as an application software and has been placed on the Air Force Evaluated/Approved Products List. RASR is covered under the REDC C&A package. Robins Aircraft Status Report is a high level view of current status of all aircraft managed by Robins ALC. Analyzes data from AMREP to produce Reports and Charts.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Robins Aircraft Status Report (007-00002969 - RASR)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	27	27	28				
<b>Subtotal DWCF :</b>						<b>27</b>	<b>27</b>	<b>28</b>				
Total Direct Budget:						<b>27</b>	<b>27</b>	<b>28</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>27</b>	<b>27</b>	<b>28</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Robins Aircraft Status Report (007-00002969 - RASR)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Increase in requirements and workload.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Robins Aircraft Status Report (007-00002969 - RASR)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	27	27	28				
				Total DWCF	<b>27</b>	<b>27</b>	<b>28</b>				
				<b>Subtotal O&amp;S:</b>	<b>27</b>	<b>27</b>	<b>28</b>				
				Total Direct Budget:	<b>27</b>	<b>27</b>	<b>28</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Robins Aircraft Status Report (007-00002969 - RASR)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	27	27	28				
<b>Subtotal for TBM Tower: Application:</b>					<b>27</b>	<b>27</b>	<b>28</b>				
<b>Total Direct Budget:</b>					<b>27</b>	<b>27</b>	<b>28</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aging Fleet Integrity and Reliability Management System (007-000002978 - AFIRM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

AFIRM provides a single point of access for retrieving and managing C-5 aircraft systems reliability data for analysis by the 730 ACSG engineering branch.

**Full Description**

AFIRM provides a single point of access for retrieving and managing C-5 aircraft systems reliability data for analysis by the 730 ACSG engineering branch. This Microsoft Access based system combines common maintenance data used for reliability analysis using a web-based interface. The information and services provided by AFIRM are unique to the 730ACSG engineering reliability branch while providing other organizations such as C-5 bases with useful reliability data. Maintenance data collected from CAMS-FA (G081), JRAMS, and AFKS are consolidated into a useable format for analysis and displayed on the AFIRM website.

AFIRM does not meet the criteria for Internal Use Software (IUS) Reporting.

AFIRM is a server-based application. AFIRM is covered by the C&A for the REDC system based at WR-ALC.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Aging Fleet Integrity and Reliability Management System (007-000002978 - AFIRM)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605828F	06	664127	Base	21	21	0				
<b>Subtotal RDT&amp;E :</b>						<b>21</b>	<b>21</b>	<b>0</b>				
Total Direct Budget:						<b>21</b>	<b>21</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>21</b>	<b>21</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Aging Fleet Integrity and Reliability Management System (007-000002978 - AFIRM)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$21)	
Horizontal Change Explanation			
Resource adjustment in FY21 due to higher mission priorities.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aging Fleet Integrity and Reliability Management System (007-000002978 - AFIRM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	21	21	0				
				Total RDT&E	<b>21</b>	<b>21</b>	<b>0</b>				
				Subtotal O&S:	<b>21</b>	<b>21</b>	<b>0</b>				
				Total Direct Budget:	<b>21</b>	<b>21</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aging Fleet Integrity and Reliability Management System (007-000002978 - AFIRM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	RDT&E	O&S	Base	21	21	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>21</b>	<b>21</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>21</b>	<b>21</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aircraft Integrated Data Environment (007-00002979 - AIDE)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Aircraft Integrated Data Environment (AIDE) supports C-5 operational support and analysis needs. AIDE provides its users with the ability to conduct aircraft fleet status and MICAP data analysis by extracting data from legacy systems (MIMS).

**Full Description**

Aircraft Integrated Data Environment (AIDE) provides C-5 operational support and analysis needs. AIDE provides its users with the ability to conduct aircraft fleet status and MICAP data analysis. (MIMS). Additionally the system allows for the definition of and tracking of aircraft maintenance and support requirements and maintenance activities. (MRRB, PDMRRB, SMPDB). AIDE provides the ability to monitor the status of multiple task items within an overall implementation schedule through the definition of tasks, start/end dates, POC's etc. This system does not meet the criteria for Internal Use Software (IUS) reporting.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Aircraft Integrated Data Environment (007-00002979 - AIDE)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include data for O&M, Air Force (0702898F) and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Aircraft Integrated Data Environment (007-000002979 - AIDE)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$33)	
Horizontal Change Explanation			
AIDE will be decommissioned as it is being subsumed into AFIRM.			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aircraft Integrated Data Environment (007-00002979 - AIDE)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	33	33	0				
				Total Operations	<b>33</b>	<b>33</b>	<b>0</b>				
				Subtotal O&S:	<b>33</b>	<b>33</b>	<b>0</b>				
				Total Direct Budget:	<b>33</b>	<b>33</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Aircraft Integrated Data Environment (007-00002979 - AIDE)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	33	33	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>33</b>	<b>33</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>33</b>	<b>33</b>	<b>0</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Facilities and Equipment Maintenance Web Interface (007-00003054 - FemWeb)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Inventory Control

Investment Description and Justification

Short Description

FEMWEB provides real time reports from the FEM DB, supplements FEM data storage, & contains apps that are used by OC-ALC supervisors & employees for Complex administrative functions. FEMWEB is only used at TAFB & not affiliated WR-FEMWEB.

Full Description

FEMWEB is a server based web application, utilizing Window's Internet Information Services. It is available to anyone with a CAC on the Tinker-2k network. It is used as a reporting tool for FEM, provides information from the FEM database to Tinker and Tinker PMEL customers, engineers, and management in the form of dynamic, interactive reports on the condition and status of equipment and tools without a FEM account and without FEM software being installed, ability to create functions that assist OC-ALC customers, maintainers, and management, refines requirements for the command system's maintainers. Using FEMWEB resolves the need to manage FEM accounts and FEM training to the approximately 24,000 Air Force maintainers and support personnel at Tinker by generating customized, intuitive, job function oriented web pages that provide real time, authoritative data from the AF Command FEM system which are supplemented with locally designed and maintained data sets not currently in FEM but immediately needed by maintainers and management. This local development capability not only enhances maintenance flexibility but also provides professional and reliable data design and management which serves as a requirement prototyping tool for FEM and also allows existing minor maintenance functions a 'no cost' resource for computerized data management where no option currently exists. The benefits to the mission are: Reduced confusion caused by incorrectly user defined reports and rapid application development capabilities to accommodate site specific issues that could take years to acquire in the Command Standard System, FEM. Additionally, FEMWEB allows Tinker personnel to develop and refine system specifications before the initial design has been submitted to the FEM developer, dramatically reducing turn-around time as compared to processing initial subsequent design specifications strictly through the Command Standard process. Tinkers FEMWEB team (also supports daily operation) is the same group of IT professionals that support and maintain the FEM system at Tinker AFB allowing this team to make informed decisions on how to best accommodate Tinker business needs. FEMWEB developers create administrative applications that are used by OC-ALC, in FEMWEB, for supervisors and employees to monitor and maintain daily administration functions in real time to better support OC-ALC, and importantly the war fighter.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Facilities and Equipment Maintenance Web Interface (007-000003054 - FemWeb)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	304	308	413				
<b>Subtotal DWCF :</b>						<b>304</b>	<b>308</b>	<b>413</b>				
Total Direct Budget:						<b>304</b>	<b>308</b>	<b>413</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>304</b>	<b>308</b>	<b>413</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Facilities and Equipment Maintenance Web Interface (007-000003054 - FemWeb)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 105	
Horizontal Change Explanation			
Increase due to inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Facilities and Equipment Maintenance Web Interface (007-000003054 - FemWeb)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	304	308	413				
				Total DWCF	<b>304</b>	<b>308</b>	<b>413</b>				
				Subtotal O&S:	<b>304</b>	<b>308</b>	<b>413</b>				
				Total Direct Budget:	<b>304</b>	<b>308</b>	<b>413</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Facilities and Equipment Maintenance Web Interface (007-000003054 - FemWeb)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	203	204	207				
Application	Outside Services	DWCF	O&S	Base	101	104	104				
Application	Software	DWCF	O&S	Base	0	0	102				
<b>Subtotal for TBM Tower: Application:</b>					<b>304</b>	<b>308</b>	<b>413</b>				
<b>Total Direct Budget:</b>					<b>304</b>	<b>308</b>	<b>413</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Propulsion Engineering Workspace (007-000003081 - EWS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Supports the propulsion commodity/community. Maintains part criticality classification information required by PL 108-136 and described in AFI 20-106.

**Full Description**

The Propulsion Engineering Workspace (EWS) primary function is to serve as the repository of critical information in support of the propulsion commodity. Public Law (PL 108-136, described in AFI 20-106) requires that items deemed Critical Safety Items (CSI) be bought from approved sources only. EWS maintains the engineering history and disposition of these CSIs. EWS is also used by the Propulsion community to track the criticality of the other engine parts, even if they are not CSI.

In addition, EWS maintains a record of F100 engineering projects, waivers, changes, or deviations to parts currently in inventory and serves as a historical record of changes. EWS is used to assign and track projects by the F100 propulsion community.

EWS does not directly interact with any other system.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Propulsion Engineering Workspace (007-000003081 - EWS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	20	21				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	19	0	0				
<b>Subtotal Operations :</b>						<b>19</b>	<b>20</b>	<b>21</b>				
<b>Total Direct Budget:</b>						<b>19</b>	<b>20</b>	<b>21</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>19</b>	<b>20</b>	<b>21</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Propulsion Engineering Workspace (007-000003081 - EWS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Expected inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Propulsion Engineering Workspace (007-000003081 - EWS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	19	20	21				
				Total Operations	<b>19</b>	<b>20</b>	<b>21</b>				
				Subtotal O&S:	<b>19</b>	<b>20</b>	<b>21</b>				
				Total Direct Budget:	<b>19</b>	<b>20</b>	<b>21</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Propulsion Engineering Workspace (007-000003081 - EWS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	5	5	6				
Application	Outside Services	Operations	O&S	Base	14	15	15				
<b>Subtotal for TBM Tower: Application:</b>					<b>19</b>	<b>20</b>	<b>21</b>				
<b>Total Direct Budget:</b>					<b>19</b>	<b>20</b>	<b>21</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Contract Repair Management System (007-000003105 - CRMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The Contract Repair Management System (CRMS) is a web-based software application developed in support of supply chain manager (SCM's) across OC-ALC, supporting production analysis.

**Full Description**

The Contract Repair Management System (CRMS) is a web-based software application developed in support of supply chain manager (SCM's) across OC-ALC. The CRMS supports various business functions, business rules, enhances efficiency and effectiveness, and enables proactive decision-making allowing the Production Management Specialist the ability to analyze various aspects of production. CRMS is included in AFMC's CPIC process.

CRMS provides AFMC-wide contract repair visibility, management functionality and supplier delivery performance tracking. Manual inputs to CRMS primarily include the basic repair contract CLIN data, which does not exist in any other data system. Automate feeds include 9 legacy systems

CRMS provides three overarching functions, while also providing a myriad of analysis and related contract repair utility: 1) CRMS provides optimum order computation, taking into account real-time requirements, in conjunction with execution funding constraints, vs 90 to 180 day old data when straight ABCS data is used. 2) CRMS computes contractual due-in delivery date for every item on contract; captures actual delivery (QAR acceptance date) from MOCAS; resulting in ability to compute delivery performance from single NIIN to contract, to company level. The capability to compute and maintain the contractual delivery schedule for each item on contract is unique to CRMS, and is not available in any other system. 3) CRMS provides exception-management analysis and notification for conditions that may impact war fighter supportability (i.e. contract and option expiration, supplier delivery performance, order execution timeliness, adequacy of contract delivery terms to meet need, etc.).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Contract Repair Management System (007-000003105 - CRMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708202DF	03	N/A	Base	234	1,108	1,139				
<b>Subtotal DWCF :</b>						<b>234</b>	<b>1,108</b>	<b>1,139</b>				
Total Direct Budget:						<b>234</b>	<b>1,108</b>	<b>1,139</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>234</b>	<b>1,108</b>	<b>1,139</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Contract Repair Management System (007-000003105 - CRMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 31	
<b>Horizontal Change Explanation</b>			
Difference of \$31(K) is due to added inflation cost between FY20 and FY21			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Contract Repair Management System (007-000003105 - CRMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	234	1,108	1,139				
				Total DWCF	<b>234</b>	<b>1,108</b>	<b>1,139</b>				
				Subtotal O&S:	<b>234</b>	<b>1,108</b>	<b>1,139</b>				
				Total Direct Budget:	<b>234</b>	<b>1,108</b>	<b>1,139</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Contract Repair Management System (007-000003105 - CRMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	DWCF	O&S	Base	105	107	109				
IT Management	Software	DWCF	O&S	Base	129	1,001	1,030				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>234</b>	<b>1,108</b>	<b>1,139</b>				
<b>Total Direct Budget:</b>					<b>234</b>	<b>1,108</b>	<b>1,139</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**INTEGRATED ENGINEERING SUPPORT(IES) APPLICATION (007-000003107 - IES-A)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

AFLCMC/LZP-TINKER is the current functional home for the Integrated Engineering Support Application (IES-A) developed using Modulant's Business Process Engine (BPE) software. IES-A is a complex enterprise web-based workflow management process.

**Full Description**

AFLCMC/LZP-TINKER is the current functional home office for the Integrated Engineering Support Application (IES-A) developed using Modulant's Business Process Engine (BPE) software. IES-A is a complex enterprise web-based workflow management process used to provide Engineering Support. AFSC 72 ABW Communications Directorate hosts all system hardware architecture and manages the IES-A support contract. IES-A interfaces with Defense Logistics Agency (DLA) Form 339 Records Management Web Repository via a transport server to receive and return DLA Form 339s in the form of XML data. IES-A is designed to be a web-enterprise application to support the DLA Form 339, the DLA Form 1912 Local Purchase process tracking, First Article (FA) Tracking and Air Force Source Approval Request (AF SAR) process tracking. A highly measurable extensible application that is customizable across organizational and functional boundaries.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**INTEGRATED ENGINEERING SUPPORT(IES) APPLICATION (007-00003107 - IES-A)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	948	970				
3400	O&M, Air Force	0708070F	04	42-041A	Base	751	0	0				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	140	0	0				
<b>Subtotal Operations :</b>						<b>891</b>	<b>948</b>	<b>970</b>				
493003	WCF, Air Force	0708202DF	20	N/A	Base	40	112	85				
<b>Subtotal DWCF :</b>						<b>40</b>	<b>112</b>	<b>85</b>				
<b>Total Direct Budget:</b>						<b>931</b>	<b>1,060</b>	<b>1,055</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>931</b>	<b>1,060</b>	<b>1,055</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**INTEGRATED ENGINEERING SUPPORT(IES) APPLICATION (007-000003107 - IES-A)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$5)	

**Horizontal Change Explanation**

Went from (2) to (1) FTE due to moving manpower to other needed programs and requirements within organization.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

INTEGRATED ENGINEERING SUPPORT(IES) APPLICATION (007-000003107 - IES-A)											
Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	891	948	970				
				Total Operations	<b>891</b>	<b>948</b>	<b>970</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	40	112	85				
				Total DWCF	<b>40</b>	<b>112</b>	<b>85</b>				
<b>Subtotal O&amp;S:</b>					<b>931</b>	<b>1,060</b>	<b>1,055</b>				
<b>Total Direct Budget:</b>					<b>931</b>	<b>1,060</b>	<b>1,055</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**INTEGRATED ENGINEERING SUPPORT(IES) APPLICATION (007-000003107 - IES-A)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	140	145	148				
Application	Outside Services	Operations	O&S	Base	722	774	792				
Application	Outside Services	DWCF	O&S	Base	40	112	85				
Application	Software	Operations	O&S	Base	29	29	30				
<b>Subtotal for TBM Tower: Application:</b>					<b>931</b>	<b>1,060</b>	<b>1,055</b>				
<b>Total Direct Budget:</b>					<b>931</b>	<b>1,060</b>	<b>1,055</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Reliability Asset Monitoring System - Classified (007-000003210 - RAM Classified)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

RAM Classified provides WR-ALC, OO-ALC & Eglin the means for assessing present performance levels as well as predicting future reliability standards for current AF/Navy missile & Precision-Guided Munition All-Up-Round assets & unassembled components.

**Full Description**

The Reliability Asset Monitoring (RAM) classified system provides Warner Robins Air Logistics Center (WR-ALC), Ogden Air Logistics Center (OO-ALC), and Eglin Air Force Base the means for assessing present performance levels as well as predicting future reliability standards for current Air Force and Navy missile and Precision Guided Munitions (PGM) All-Up-Round (AUR) assets, unassembled components, and subcomponents, as well as specific Navy assets. RAM data supports requirements of AFI 63-1201 Life Cycle Systems Engineering Operations, specifically by aiding the Air Superiority Munitions Single Manager must satisfy Operational, Safety, Suitability and Effectiveness (OSS&E) responsibilities. The RAM system receives and maintains, based upon each missile/munitions program offices' needs, the as built data of each asset, the field level activity data (including TCTO compliances, reconfigurations, flight hours, testing data, and location change (shipment & receipt) data and the depot repair data. The RAM System tracks the munitions performance down to the lowest serialized components and maintains the history of each asset from cradle to grave. The RAM Classified system has many data sources, both classified and unclassified. Tactical Munitions Reporting System (TMRS) is an unclassified field reporting program, specified in AFI 21-201, that provides the munitions shops the status of their PGM AUR and unassembled component This status includes details regarding serviceability, configuration, flight hours, periodic inspections, TCTOs, automated test set file import, shipping, in transit, receiving, as well as the required munitions historical data for their assets (AFTO Form 95 and 244 records). RAM enables the identification of a suspension of munitions assets, down to the serial numbers of components embedded within a built up AUR. RAM Classified system provides a combination of data and analysis that is not available in any other system.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Reliability Asset Monitoring System - Classified (007-000003210 - RAM Classified)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (21-021D) and RDT&E, Air Force (664127) with subtotals and total budget figures.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Reliability Asset Monitoring System - Classified (007-00003210 - RAM Classified)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$70)	
Horizontal Change Explanation			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Reliability Asset Monitoring System - Classified (007-000003210 - RAM Classified)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	19	23	23				
Total Operations					<b>19</b>	<b>23</b>	<b>23</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	69	70	0				
Total RDT&E					<b>69</b>	<b>70</b>	<b>0</b>				
<b>Subtotal O&amp;S:</b>					<b>88</b>	<b>93</b>	<b>23</b>				
<b>Total Direct Budget:</b>					<b>88</b>	<b>93</b>	<b>23</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Reliability Asset Monitoring System - Classified (007-000003210 - RAM Classified)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Hardware	Operations	O&S	Base	10	13	13				
Application	Internal Labor	RDT&E	O&S	Base	69	70	0				
Application	Software	Operations	O&S	Base	9	10	10				
<b>Subtotal for TBM Tower: Application:</b>					<b>88</b>	<b>93</b>	<b>23</b>				
<b>Total Direct Budget:</b>					<b>88</b>	<b>93</b>	<b>23</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force-Global Enterprise Tracking (007-000003213 - AFGET)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Provides Real-time asset tracking through the maintenance community. Approved as planned.

**Full Description**

The AFGET System provides real-time location tracking. Multiple technologies are used to include: active Radio Frequency Identification (aRFID), passive RFID (pRFID), and 2-D barcoding. The AFGET system provides a web user interface that can be used for management decisions, inventory management, location tracking. The AFGET System provides a use of Automatic Identification Technology not offered by any existing AFMC application.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Air Force-Global Enterprise Tracking (007-000003213 - AFGET)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for funding details, subtotal DWCF, and total budget breakdown.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force-Global Enterprise Tracking (007-000003213 - AFGET)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 27	
<b>Horizontal Change Explanation</b>			
annual inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force-Global Enterprise Tracking (007-000003213 - AFGET)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,978	2,004	2,031				
				Total DWCF	<b>1,978</b>	<b>2,004</b>	<b>2,031</b>				
				Subtotal O&S:	<b>1,978</b>	<b>2,004</b>	<b>2,031</b>				
				Total Direct Budget:	<b>1,978</b>	<b>2,004</b>	<b>2,031</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Air Force-Global Enterprise Tracking (007-000003213 - AFGET)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	204	207	211				
Application	Software	DWCF	O&S	Base	1,774	1,797	1,820				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,978</b>	<b>2,004</b>	<b>2,031</b>				
<b>Total Direct Budget:</b>					<b>1,978</b>	<b>2,004</b>	<b>2,031</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Automated Material Issue Centers (007-000003216 - AMIC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

System allows for automated dispensing of POU (Point Of Use) material and tools. Mechanics use their Common Access Card to obtain access to the items. Provides secure means to dispense material in the area needed.

**Full Description**

Systems allows for automated dispensing of point of use material and tools. Mechanics use the CAC to obtain the items. Provides secure means to dispense material in the area needed.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Automated Material Issue Centers (007-000003216 - AMIC)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Automated Material Issue Centers (007-000003216 - AMIC)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	(\$139)

**Horizontal Change Explanation**

depot community has discontinued funding and awaiting decision to decommission.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Automated Material Issue Centers (007-000003216 - AMIC)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	275	139	0				
				Total Operations	<b>275</b>	<b>139</b>	<b>0</b>				
				Subtotal O&S:	<b>275</b>	<b>139</b>	<b>0</b>				
				Total Direct Budget:	<b>275</b>	<b>139</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Automated Material Issue Centers (007-000003216 - AMIC)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	97	49	0				
Application	Software	Operations	O&S	Base	178	90	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>275</b>	<b>139</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>275</b>	<b>139</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**CONCERTO (007-000003253 - CONCERTO)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

Concerto is multi project planning and execution system to manage projects and resources in high variability operations.

**Full Description**

CONCERTO is a server-based, Commercial-off-the-Shelf (COTS) project prioritization and execution management application, from Realization Technologies, Inc. CONCERTO supports application of the Theory of Constraints (ToC) and Critical Chain Project Management (CCPM) methodologies, in any type of complex, multi-project environment. The CONCERTO Critical Chain client uses MS Project as the network-creation frontend and works directly on MS Project files. CONCERTO supports MS Project versions 2000-2010 and several types of project files. The aircraft maintenance environment is full of variability and resource (manpower, facilities, tools, equipment, etc) contention within and across projects. This software supports the Critical Chain Project Management (CCPM) management methodology. CCPM address two major factors that impact maintenance projects - variability and resource contention. Concerto is used to prioritize tasks and manage project execution taking these factors into account in a multi-project environment. Application of CCPM using Concerto helps to dramatically reduce maintenance cycle time (flow days) and increase throughput (number of aricrafts repaired with same capacity).

This system meets the criteria for Internal Use Software (IUS) and data has been entered into the AFEMS/AIM system.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

CONCERTO (007-000003253 - CONCERTO)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for data entry and summary rows like Subtotal DWCF, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

CONCERTO (007-000003253 - CONCERTO)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Increased contract costs.			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**CONCERTO (007-000003253 - CONCERTO)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	301	303	304				
				Total DWCF	<b>301</b>	<b>303</b>	<b>304</b>				
				Subtotal O&S:	<b>301</b>	<b>303</b>	<b>304</b>				
				Total Direct Budget:	<b>301</b>	<b>303</b>	<b>304</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**CONCERTO (007-000003253 - CONCERTO)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	DWCF	O&S	Base	73	75	76				
<b>Subtotal for TBM Tower: Application:</b>					<b>73</b>	<b>75</b>	<b>76</b>				
IT Management	Internal Labor	DWCF	O&S	Base	51	51	51				
IT Management	Software	DWCF	O&S	Base	177	177	177				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>228</b>	<b>228</b>	<b>228</b>				
<b>Total Direct Budget:</b>					<b>301</b>	<b>303</b>	<b>304</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

FinancialDB (007-000003260 - FinancialDB)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / Central fiscal operations / Reporting and Information

Investment Description and Justification

Short Description

FinancialDB provides is a web application that automates and tracks the internal approval process of orders within a specific Group at Robins AFB. FinancialDB does not pay, disburse, or obligate actual money from the government in any way.

Full Description

FinancialDB has been certified as an Application Software and placed on the Air Force Evaluated/Approved Products List as application software on 18 May 2012. This web application is hosted on the Robins Enterprise Data Center (REDC), EITDR # BI000COK and is covered under that C&A package. FinancialDB is an application which assists each Group within the WR-ALC in developing acquisition packages for "big-ticket" equipment, furniture, ADPE and services by collecting the requirements and the approvals (flight, squadron, group, group finance office) and by providing guidance on what supporting documentation may be required based on the type of purchase. FinancialDB provides approval collection for Government Purchase Card (GPC) requirements (flight, squadron, TMDE, Approving Official, group finance office) prior to purchase. FinancialDB also provides management with the visibility of the status of each order, both "big-ticket" and GPC.



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

FinancialIDB (007-000003260 - FinancialIDB)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for data entry and summary rows like Subtotal DWCF, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

FinancialIDB (007-000003260 - FinancialIDB)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	6	6	6					
				Total DWCF	<b>6</b>	<b>6</b>	<b>6</b>					
				Subtotal O&S:	<b>6</b>	<b>6</b>	<b>6</b>					
				Total Direct Budget:	<b>6</b>	<b>6</b>	<b>6</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

FinancialIDB (007-000003260 - FinancialIDB)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Application:</b>					<b>6</b>	<b>6</b>	<b>6</b>				
<b>Total Direct Budget:</b>					<b>6</b>	<b>6</b>	<b>6</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Integrated Maintenance Data System Central Data Base (007-000003267 - IMDS CDB)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

IMDS provides Joint Command and Air Force warfighters with global visibility of aircraft, space, missile, communications, and related support equipment for planning and accomplishing real-time combat operations anywhere in the world.

**Full Description**

IMDS-CDB is a Unisys Mainframe based, DMS/RDBMS database information system designed to support all maintenance activities for base-level aircraft, engines, trainers, support equipment, test equipment, missiles, munitions and communications-electronics. The consolidated database server is located at Defense Information Systems Agency (DISA), Area Command Oklahoma City, Tinker AFB, OK. With the exception of Air Mobility Command, IMDS-CDB is the operational Maintenance Management Information System used by base-level maintainers and is vital for effective and efficient management of weapons systems worldwide, IMDS-CDB also provides wartime readiness and operational support of aircraft, trainers, simulators, communications-electronics, and support equipment maintenance activities at these worldwide operating bases. IMDS-CDB automates aircraft history, aircraft scheduling, and air crew debriefing processes, and provides a common interactive interface for entering and retrieving base-level maintenance data for other logistics management systems.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Integrated Maintenance Data System Central Data Base (007-000003267 - IMDS CDB)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0708560F	01	000	Base	450	450	450				
3500	Mil Pers, AF	0708561F	02	000	Base	1,824	1,824	1,824				
<b>Subtotal MILPERS :</b>						<b>2,274</b>	<b>2,274</b>	<b>2,274</b>				
3400	O&M, Air Force	0708012F	04	42-041A	Base	5,545	12,055	12,390				
<b>Subtotal Operations :</b>						<b>5,545</b>	<b>12,055</b>	<b>12,390</b>				
<b>Total Direct Budget:</b>						<b>7,819</b>	<b>14,329</b>	<b>14,664</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>7,819</b>	<b>14,329</b>	<b>14,664</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Integrated Maintenance Data System Central Data Base (007-000003267 - IMDS CDB)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 335	
<b>Horizontal Change Explanation</b>			
Estimated increase in operational costs between FY20 and FY21			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Integrated Maintenance Data System Central Data Base (007-000003267 - IMDS CDB)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	2,274	2,274	2,274				
Total MILPERS					<b>2,274</b>	<b>2,274</b>	<b>2,274</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5,545	12,055	12,390				
Total Operations					<b>5,545</b>	<b>12,055</b>	<b>12,390</b>				
<b>Subtotal O&amp;S:</b>					<b>7,819</b>	<b>14,329</b>	<b>14,664</b>				
<b>Total Direct Budget:</b>					<b>7,819</b>	<b>14,329</b>	<b>14,664</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Integrated Maintenance Data System Central Data Base (007-000003267 - IMDS CDB)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	MILPERS	O&S	Base	2,274	2,274	2,274				
Application	Internal Labor	Operations	O&S	Base	495	594	594				
Application	Software	Operations	O&S	Base	5,050	11,461	11,796				
<b>Subtotal for TBM Tower: Application:</b>					<b>7,819</b>	<b>14,329</b>	<b>14,664</b>				
<b>Total Direct Budget:</b>					<b>7,819</b>	<b>14,329</b>	<b>14,664</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Profiles of the Air Force Depot (007-000003276 - PAD)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 530-000 - Logistics
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / Business Analytics
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
PAD pulls from multiple data sources to provide support data for managing exchangeables, tracking quality discrepancy reports, and provides visibility for WR-ALC/EMXG test equipment.	
<b>Full Description</b>	
PAD is a server-based web application tool used to report information and analysis for components. PAD is an automated production management information-reporting tool that pulls from multiple data sources to provide support data for managing exchangeables. and can track quality discrepancy reports.PAD has been certified and placed on the Air Force Evaluated/Approved Products List as application software on 20 Jun 2012. This web application is hosted on the Robins Enterprise Data Center (REDC), EITDR B1000COK and is covered under that C&A package. This application does meet the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system.	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Profiles of the Air Force Depot (007-000003276 - PAD)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	37	37	37				
<b>Subtotal DWCF :</b>						<b>37</b>	<b>37</b>	<b>37</b>				
Total Direct Budget:						<b>37</b>	<b>37</b>	<b>37</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>37</b>	<b>37</b>	<b>37</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Profiles of the Air Force Depot (007-000003276 - PAD)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	37	37	37				
				Total DWCF	<b>37</b>	<b>37</b>	<b>37</b>				
				Subtotal O&S:	<b>37</b>	<b>37</b>	<b>37</b>				
				Total Direct Budget:	<b>37</b>	<b>37</b>	<b>37</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Profiles of the Air Force Depot (007-000003276 - PAD)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	37	37	37				
<b>Subtotal for TBM Tower: Application:</b>					<b>37</b>	<b>37</b>	<b>37</b>				
<b>Total Direct Budget:</b>					<b>37</b>	<b>37</b>	<b>37</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Precision Measurement Equipment Laboratory Automated Management System (007-000003277 - PAMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Directly supports the AF Metrology and Calibration (AFMETCAL) program by the overall collection, tracking, and retrieval of maintenance and quality assurance data of Test Measurement and Diagnostic Equipment (TMDE).

**Full Description**

Precision Measurement Equipment Laboratory (PMEL) Automated Management Systems (PAMS) supports the calibration data recording and analysis needs of PMEL customers and the AFMETCAL Program. PAMS is a standard system and single entry point for overall collection, tracking, and retrieval of maintenance data and quality assurance of Test, Measurement and Diagnostic Equipment (TMDE). It performs real-time TMDE scheduling, tracking, status monitoring, and resource allocation to meet PMEL priorities. It supports the AFMETCAL decision processes for equipment, personnel, and facilities. PAMS also collects critical calibration maintenance data and supports the data processing requirements of Task Order (T.O.) 00-20-14 and T.O. 33K-1-100.





UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Precision Measurement Equipment Laboratory Automated Management System (007-000003277 - PAMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF and O&M, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Precision Measurement Equipment Laboratory Automated Management System (007-000003277 - PAMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$199)	
Horizontal Change Explanation			
Estimated decrease in operational costs between FY20 and FY21			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Precision Measurement Equipment Laboratory Automated Management System (007-000003277 - PAMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	380	380	380				
				Total MILPERS	<b>380</b>	<b>380</b>	<b>380</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,172	1,129	930				
				Total Operations	<b>1,172</b>	<b>1,129</b>	<b>930</b>				
				<b>Subtotal O&amp;S:</b>	<b>1,552</b>	<b>1,509</b>	<b>1,310</b>				
				Total Direct Budget:	<b>1,552</b>	<b>1,509</b>	<b>1,310</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Precision Measurement Equipment Laboratory Automated Management System (007-000003277 - PAMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	MILPERS	O&S	Base	380	380	380				
Application	Internal Labor	Operations	O&S	Base	99	99	99				
Application	Software	Operations	O&S	Base	1,073	1,030	831				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,552</b>	<b>1,509</b>	<b>1,310</b>				
<b>Total Direct Budget:</b>					<b>1,552</b>	<b>1,509</b>	<b>1,310</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Automated Order Tracking System (007-00003281 - AOTS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

Web-enabled database used to measure and track DLA's Industrial Prime Vendor (IPV) benchstock program. Provides simplified on-line system to report mechanic identified shortages, speed bin replenishment, and provide automated metrics.

**Full Description**

Web-enabled database used to measure and track DLA's Industrial Prime Vendor (IPV) benchstock program. Provides simplified on-line system to report mechanic identified shortages, speed bin replenishment, and provide automated metrics. Hosted on the Robins Enterprise Data Center, (REDC), and Hosting System EITDR # BI000COK.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Automated Order Tracking System (007-00003281 - AOTS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	131	133	136				
<b>Subtotal DWCF :</b>						<b>131</b>	<b>133</b>	<b>136</b>				
Total Direct Budget:						<b>131</b>	<b>133</b>	<b>136</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>131</b>	<b>133</b>	<b>136</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Automated Order Tracking System (007-000003281 - AOTS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 3	

**Horizontal Change Explanation**

Additional requirements and workload.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Automated Order Tracking System (007-00003281 - AOTS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	131	133	136				
				Total DWCF	<b>131</b>	<b>133</b>	<b>136</b>				
				Subtotal O&S:	<b>131</b>	<b>133</b>	<b>136</b>				
				Total Direct Budget:	<b>131</b>	<b>133</b>	<b>136</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Automated Order Tracking System (007-00003281 - AOTS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	18	18	19				
Application	Outside Services	DWCF	O&S	Base	113	115	117				
<b>Subtotal for TBM Tower: Application:</b>					<b>131</b>	<b>133</b>	<b>136</b>				
<b>Total Direct Budget:</b>					<b>131</b>	<b>133</b>	<b>136</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Lean Depot Management System (007-000003287 - LDMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

LDMS is a technician centric Avionic depot management system that automates repair process administration, provides detailed management and engineering metrics and reduces the amount of time spent on data entry by eliminating many manual processes.

**Full Description**

LDMS is a technician centric Avionic depot management system that automates repair process administration, provides detailed management and engineering metrics and reduces the amount of time spent on data entry. LDMS streamlines and eliminates many of the mundane and repetitive tasks required to manage workflow in the depot. Key Features:

- Integrated shop floor management
- Asset tracking by serial number throughout the entire repair process
- Cost control
- Complete maintenance data documentation
- Asset reliability improvement
- Obsolete parts identification and resolution
- Process automation
- Expeditious order problem resolution
- Designed specifically for repair environment
- Provides a standard, user-friendly interface across modules
- Serial number tracking of maintenance data
- Parts ordering
- Enforces system integrity (configuration control) by allowing order requisitions for only approved part numbers listed in Air Force IPB (Illustrated Parts Breakdown) Technical Orders.
- Parts consumption (including bench stock)·AWP (Awaiting Parts) management
- Surge management
- Automates supply side order processing
- WIP (Work In Progress) management
- Bad Actor and Retest OK (RTOK) identification



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Lean Depot Management System (007-000003287 - LDMS)**

- Replaces all manually completed paperwork and tags with automated printouts.
- Provides management with a variety of reports detailing status of work on the shop floor, parts ordering problems, parts ordering delays, and shop output.
- Provides engineering with failure and part consumption data.
- Reduces data entry errors by providing an enterprise-level knowledge of processes and end-item configuration.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Lean Depot Management System (007-000003287 - LDMS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	1,849	2,100	2,200				
<b>Subtotal DWCF :</b>						<b>1,849</b>	<b>2,100</b>	<b>2,200</b>				
Total Direct Budget:						<b>1,849</b>	<b>2,100</b>	<b>2,200</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,849</b>	<b>2,100</b>	<b>2,200</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Lean Depot Management System (007-000003287 - LDMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 100	
Horizontal Change Explanation			
Increase based on estimated contract price increases due to inflation and cost escalation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Lean Depot Management System (007-000003287 - LDMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,849	2,100	2,200				
				Total DWCF	<b>1,849</b>	<b>2,100</b>	<b>2,200</b>				
				Subtotal O&S:	<b>1,849</b>	<b>2,100</b>	<b>2,200</b>				
				Total Direct Budget:	<b>1,849</b>	<b>2,100</b>	<b>2,200</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Lean Depot Management System (007-000003287 - LDMS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	DWCF	O&S	Base	1,849	2,100	2,200				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,849</b>	<b>2,100</b>	<b>2,200</b>				
<b>Total Direct Budget:</b>					<b>1,849</b>	<b>2,100</b>	<b>2,200</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

WR-FEMWEB (007-000003296 - WR-FEMWEB)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Business Analytics

Investment Description and Justification

Short Description

FEMWEB provides report/query capability to D130 (Facility and Equipment Maintenance System - FEM). support areas are: Ground Support, Industrial Plant, Precision Measurement Laboratory and tool control equipment.

Full Description

FEMWEB is s website provided to the users with report/query cabability to FEM. Users can access FEMWEB for reports without being required to log into the FEM system. Secure data is protected by password. All reports provided on this website. FEMWEB provides report/query capability to D130 (Facility and Equipment Maintenance System - FEM). support areas are: Ground Support, Industrial Plant, Precision Measurement Laboratory and tool control equipment. Reports generated through this application assist Deport Maintenance Mangers perform their jobs more effectively and efficiently.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**WR-FEMWEB (007-000003296 - WR-FEMWEB)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	20	N/A	Base	8	8	0				
<b>Subtotal DWCF :</b>						<b>8</b>	<b>8</b>	<b>0</b>				
Total Direct Budget:						<b>8</b>	<b>8</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>8</b>	<b>8</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

WR-FEMWEB (007-000003296 - WR-FEMWEB)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$8)	
<b>Horizontal Change Explanation</b>			
FEMWeb is scheduled to be subsumed by FEM in Oct 2020.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**WR-FEMWEB (007-000003296 - WR-FEMWEB)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	8	8	0				
				Total DWCF	<b>8</b>	<b>8</b>	<b>0</b>				
				<b>Subtotal O&amp;S:</b>	<b>8</b>	<b>8</b>	<b>0</b>				
				Total Direct Budget:	<b>8</b>	<b>8</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**WR-FEMWEB (007-000003296 - WR-FEMWEB)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	8	8	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>8</b>	<b>8</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>8</b>	<b>8</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Software Control Center Electronic Software Distribution System (007-00003311 - ESDS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The Electronic Software Distribution System on the NIPRNET provides the Software Control Centers with a method to distribute weapon system software to field activities world wide via the internet in a secure method that includes tracking.

**Full Description**

ESDS supports the world-wide war fighter community in providing the capability to download mission critical software via the NIPRNet. ESDS allows for the upload, download, preparation, distribution, registration, shipping and tracking of critical systems software managed by the SCC. ESDS features built-in load balancing and data synchronization using no proprietary ports or protocols. The ESDS was specifically designed to allow all approved users access to a centrally located database. This system provides the capability to order, download and track the distribution of unclassified software that is managed at the three Air Logistics Centers (ALC)/SCCs. Data and files are synchronized to all sites so that if one site is down, any of the other sites can take over the primary role. The ESDS is currently designed and configured to use a three-site configuration with one prime server location (Tinker AFB) and two failover locations (Robins AFB and Hill AFB) with identical hardware and software installation.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Software Control Center Electronic Software Distribution System (007-00003311 - ESDS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708012F	04	42-041A	Base	426	435	550				
<b>Subtotal Operations :</b>						<b>426</b>	<b>435</b>	<b>550</b>				
Total Direct Budget:						<b>426</b>	<b>435</b>	<b>550</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>426</b>	<b>435</b>	<b>550</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Software Control Center Electronic Software Distribution System (007-00003311 - ESDS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 115

**Horizontal Change Explanation**

Current ESDS is operating in a "Break and Fix" status as we migrate to the CCE. Currently we are in the refactoring phase of this transition and do not have any funding information. Additionally, per A4 guidance once migrated they will be paying each mont



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Software Control Center Electronic Software Distribution System (007-00003311 - ESDS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	426	435	550				
				Total Operations	<b>426</b>	<b>435</b>	<b>550</b>				
				Subtotal O&S:	<b>426</b>	<b>435</b>	<b>550</b>				
				Total Direct Budget:	<b>426</b>	<b>435</b>	<b>550</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Software Control Center Electronic Software Distribution System (007-00003311 - ESDS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	27	28	28				
<b>Subtotal for TBM Tower: Application:</b>					<b>27</b>	<b>28</b>	<b>28</b>				
Data Center	Software	Operations	O&S	Base	275	283	398				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>275</b>	<b>283</b>	<b>398</b>				
IT Management	Internal Labor	Operations	O&S	Base	124	124	124				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>124</b>	<b>124</b>	<b>124</b>				
<b>Total Direct Budget:</b>					<b>426</b>	<b>435</b>	<b>550</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Programmed Depot Maintenance Scheduling System Web (007-000003315 - PDMSS WEB)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

The Programmed Depot Maintenance Scheduling System Web (PDMSS) provides easy access to Text/Graphical reports in a web page/site environment.

Full Description

The Programmed Depot Maintenance Scheduling System (PDMSS) Web is a Tinker AFB site unique system. It is a collection of web enable reports that provide 76th Aircraft Maintenance Group (AMXG) (users and management) with data, information, analysis capability that is not available in the standard Air Force systems. PDMSS Web provides data analysis, real-time status reports, charts and graphs. Provides visual tools to assist the workforce in focusing their efforts on the work that needs to be accomplished to safely deliver serviceable aircraft back to the War Fighter in the shortest possible time span, with the highest possible quality. This application is hosted in the Application Server Exchange (ASX). PDMSS Web receives information from the Material Processing System (MPS) and G777Data Store. 72 ABW/SCPL manages the daily operation of the investment.

PDMSS Web is a single point of entry for 5 different modules:

- 1. Aircraft Parts Tracking (APTS) - automates the tracking of all parts removed from an aircraft, adding the parts to file, by identifying storage location of parts and issuing parts by signature to personnel to ensure an audit trail.
2. Master Work Control Document Review (MWCD) - provides the ability for planning to initiate a review and for Production, Quality and Aircraft Division personnel to review Master Operation data.
3. Maintenance Work Request (MWR) - automates the hand-scribed work control documents (WCDs), approval process and inputs the WCD into the scheduling and program management database.
4. Robback/Cannibalization (ROBB/CANN) - provides reporting/tracking of parts removed from one aircraft that will be installed on another aircraft when required part is not available from the supply system.
5. Total Component Management (TCM) - is the identification of resource requirements for material tools and equipment for tasks to be performed, analysis of this data, tracking resource availability to present workload supportability to the shop floor supervisor.

There are no GAO reports for PDMSS Web.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Programmed Depot Maintenance Scheduling System Web (007-000003315 - PDMSS WEB)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	1,110	1,135	1,164				
<b>Subtotal DWCF :</b>						<b>1,110</b>	<b>1,135</b>	<b>1,164</b>				
Total Direct Budget:						<b>1,110</b>	<b>1,135</b>	<b>1,164</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,110</b>	<b>1,135</b>	<b>1,164</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Programmed Depot Maintenance Scheduling System Web (007-000003315 - PDMSS WEB)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 29	
Horizontal Change Explanation			
Inflation for Contractor personnel			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Programmed Depot Maintenance Scheduling System Web (007-000003315 - PDMSS WEB)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,110	1,135	1,164				
				Total DWCF	<b>1,110</b>	<b>1,135</b>	<b>1,164</b>				
				Subtotal O&S:	<b>1,110</b>	<b>1,135</b>	<b>1,164</b>				
				Total Direct Budget:	<b>1,110</b>	<b>1,135</b>	<b>1,164</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Programmed Depot Maintenance Scheduling System Web (007-000003315 - PDMSS WEB)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	134	137	143				
Application	Outside Services	DWCF	O&S	Base	950	972	995				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,084</b>	<b>1,109</b>	<b>1,138</b>				
Data Center	Hardware	DWCF	O&S	Base	26	26	26				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>26</b>	<b>26</b>	<b>26</b>				
<b>Total Direct Budget:</b>					<b>1,110</b>	<b>1,135</b>	<b>1,164</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Advanced Components Obsolescence Management (007-00003342 - AVCOM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

Advanced Components Obsolescence Management (AVCOM) is a commercial, web-based, proactive obsolescence and sustainment management tool used in support of the Diminishing Manufacturing Sources & Materiel Shortages (DMSMS) Program.

**Full Description**

AVCOM is a commercially developed service so it is purchased as a service annually. Contractor is tasked to take Illustrated Parts Breakdown (IPB) technical orders and other forms of technical data and build Bill of Materials (BOMs). The BOMs are linked across all other weapon systems data that is loaded into the AVCOM tool. The Air Force has been contracting for the AVCOM service since the late 1990s. It is a tool used by engineers, logistics specialists and contractors on contract to perform in-depth DMSMS analysis (usually at the Air Logistics Centers) to proactively manage parts obsolescence. The obsolescence issue is that a manufacturer will decide to no longer build a part (due to changes in technology, markets, etc.). However, the Air Force may still need the part for future repairs so it must look for other options (e.g. buy enough parts to last the remaining life of the system, find another manufacturer of the same part, design a new part, etc.). AVCOM explores those options. Currently there are more than 50 Air Force systems in the database. New systems are continually being added but should be completed within five years. For parts in the database, specialists do market analysis surveys to determine how likely a part will become obsolete. Specialists log into the tool from their individual computers to perform analyses. The results of the analyses are summarized in the database and displayed in a format that helps the Air Force proactively manage the ever increasing obsolescence issues. The analyses have also corrected erroneous information in the Air Force Technical Orders and D200A API.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Advanced Components Obsolescence Management (007-00003342 - AVCOM)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708202DF	12	N/A	Base	12,656	12,658	12,659				
<b>Subtotal DWCF :</b>						<b>12,656</b>	<b>12,658</b>	<b>12,659</b>				
Total Direct Budget:						<b>12,656</b>	<b>12,658</b>	<b>12,659</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>12,656</b>	<b>12,658</b>	<b>12,659</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Advanced Components Obsolescence Management (007-00003342 - AVCOM)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1	
Horizontal Change Explanation			
Inflation factor			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Advanced Components Obsolescence Management (007-00003342 - AVCOM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	12,656	12,658	12,659				
Total DWCF					<b>12,656</b>	<b>12,658</b>	<b>12,659</b>				
Subtotal O&S:					<b>12,656</b>	<b>12,658</b>	<b>12,659</b>				
Total Direct Budget:					<b>12,656</b>	<b>12,658</b>	<b>12,659</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Advanced Components Obsolescence Management (007-00003342 - AVCOM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Other	DWCF	O&S	Base	12,500	12,500	12,500				
<b>Subtotal for TBM Tower: Application:</b>					<b>12,500</b>	<b>12,500</b>	<b>12,500</b>				
IT Management	Internal Labor	DWCF	O&S	Base	156	158	159				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>156</b>	<b>158</b>	<b>159</b>				
<b>Total Direct Budget:</b>					<b>12,656</b>	<b>12,658</b>	<b>12,659</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Depot Cost &amp; Schedule Tool (007-000003345 - DCAST)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b> 007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 530-000 - Logistics
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / Business Analytics
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
DCAST is a reporting tool that assembles, collates, organizes and presents data from multiple disparate systems in support of enterprise business capabilities in helping maintain readiness for the warfighter and sustain the force in MRO activities.	
<b>Full Description</b>	
<p>DCAST is a reporting tool that assembles, collates, organizes and presents data from multiple disparate systems in support of enterprise business capabilities in helping maintain readiness for the warfighter and sustain the force in MRO activities.</p> <p>DCAST provides a real time assessment of current and prior production activities highlighting labor efficiencies, resource management, productivity, operational performance and asset cost analysis. DCAST reports are used by anyone affected by the planning, scheduling, execution, management or analysis of producing and/or repairing a weapon system. These reports include, but are not limited to: Job Order Number Status reports, Asset Status reports, Labor Productivity metrics, Organizational efficiency reports, Earned Value Management metrics, Maintenance trending and optimization reports and Cost Analysis Reports.</p> <p>Any savings are directly provided to our O&amp;M customers by lowering End Item Sales Prices (EISP).</p> <p>Customers include: MA (MAF, MAM, MAW, MAB, MAN, MAL) and FM.</p> <p>DCAST is the only system that is accross all workloads, e.g. Serial, MISTR, and TEMP and at the 3 ALCs, e.g. Hill, Tinker, Warner Robins.</p> <p>This system meets the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system.</p>	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Depot Cost & Schedule Tool (007-000003345 - DCAST)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	66	67				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	65	0	0				
<b>Subtotal Operations :</b>						<b>65</b>	<b>66</b>	<b>67</b>				
493003	WCF, Air Force	0708211DF	20	N/A	Base	442	450	470				
<b>Subtotal DWCF :</b>						<b>442</b>	<b>450</b>	<b>470</b>				
<b>Total Direct Budget:</b>						<b>507</b>	<b>516</b>	<b>537</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>507</b>	<b>516</b>	<b>537</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Depot Cost & Schedule Tool (007-000003345 - DCAST)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 21	
Horizontal Change Explanation			
Cost of living increase			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Depot Cost & Schedule Tool (007-000003345 - DCAST)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	65	66	67				
Total Operations					<b>65</b>	<b>66</b>	<b>67</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	442	450	470				
Total DWCF					<b>442</b>	<b>450</b>	<b>470</b>				
<b>Subtotal O&amp;S:</b>					<b>507</b>	<b>516</b>	<b>537</b>				
<b>Total Direct Budget:</b>					<b>507</b>	<b>516</b>	<b>537</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Depot Cost & Schedule Tool (007-000003345 - DCAST)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	65	66	67				
IT Management	Software	DWCF	O&S	Base	442	450	470				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>507</b>	<b>516</b>	<b>537</b>				
<b>Total Direct Budget:</b>					<b>507</b>	<b>516</b>	<b>537</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Depot Maintenance System Integration (007-000003346 - DMSI)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

DMSI is an on-line transaction-processing IT repository of standard logistics & operational data supporting depot-level maint activities at the ALCs. It includes CODB database and EPS, JOPMS ,ITS ,DMMSS ,PDMSS , & ALSDS applications.

**Full Description**

The Depot Maintenance Systems Integration (DMSI) solution provides consolidated, standardized, global information to support Depot Maintenance (DM) processes at the Air Force Materiel Command (AFMC) Air Logistics Centers (ALCs) to include maintenance, supply, financial and cost analysis functional areas. DMSI deals with planning, scheduling and tracking of workload of maintenance operations on end items and aircraft undergoing repair. DMSI consists of six functional components and the DM Consolidated Operational Database (DMCODB) which serves as a single, integrated, logically centralized database for all operational data used or generated by the DMSI components. The DMSI components include the AFMC Labor Standards Data System (ALSDDS), Depot Maintenance Material Support System (DMMSS), Exchangeables Production System (EPS), Inventory Tracking System (ITS), Job Order Production Master System (JOPMS) and Programmed Depot Maintenance Scheduling System (PDMSS).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Depot Maintenance System Integration (007-000003346 - DMSI)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	465	474	483				
3400	O&M, Air Force	0708012F	04	42-041A	Base	7,940	7,739	8,068				
<b>Subtotal Operations :</b>						<b>8,405</b>	<b>8,213</b>	<b>8,551</b>				
Total Direct Budget:						<b>8,405</b>	<b>8,213</b>	<b>8,551</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>8,405</b>	<b>8,213</b>	<b>8,551</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Depot Maintenance System Integration (007-000003346 - DMSI)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 338	
Horizontal Change Explanation			
\$338K Increase is due to 3% inflation applied			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Depot Maintenance System Integration (007-000003346 - DMSI)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	8,405	8,213	8,551				
Total Operations					<b>8,405</b>	<b>8,213</b>	<b>8,551</b>				
Subtotal O&S:					<b>8,405</b>	<b>8,213</b>	<b>8,551</b>				
Total Direct Budget:					<b>8,405</b>	<b>8,213</b>	<b>8,551</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Depot Maintenance System Integration (007-000003346 - DMSI)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	465	474	483				
<b>Subtotal for TBM Tower: Application:</b>					<b>465</b>	<b>474</b>	<b>483</b>				
Network	External Labor	Operations	O&S	Base	101	123	67				
Network	Hardware	Operations	O&S	Base	2	18	3				
Network	Internal Labor	Operations	O&S	Base	506	474	546				
Network	Other	Operations	O&S	Base	5,574	5,674	5,949				
Network	Telecom	Operations	O&S	Base	1,757	1,450	1,503				
<b>Subtotal for TBM Tower: Network:</b>					<b>7,940</b>	<b>7,739</b>	<b>8,068</b>				
<b>Total Direct Budget:</b>					<b>8,405</b>	<b>8,213</b>	<b>8,551</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Part Number Supply Support Request System (007-000003358 - PNSSRS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

PNSSRS is a DD1348-6 initialization and life cycle tracking system. It allows users to enter a DD Form 1348-6, via the web, and then track the progress of the 1348. It automates AFMC Form 918, AFMC 807, Part Number Coordination processes.

**Full Description**

PNSSRS is a DD1348-6 initialization and life cycle tracking system. It allows users to enter a DD Form 1348-6, via the web, and then track the progress of the 1348 and its other actions. In addition, automates the AFMC Form 918, AFMC 807, Part Number Coordination processes.

This is a "Server" based application

This investment is covered under the Hill Enterprise Data Center (HEDC), hosting system EITDR# BI0009HS



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Part Number Supply Support Request System (007-000003358 - PNSSRS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (0708070F) and WCF, Air Force (0708202DF) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Part Number Supply Support Request System (007-000003358 - PNSSRS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 12	
Horizontal Change Explanation			
Cost of living			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Part Number Supply Support Request System (007-000003358 - PNSSRS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5	5	5				
				Total Operations	<b>5</b>	<b>5</b>	<b>5</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	153	177	189				
				Total DWCF	<b>153</b>	<b>177</b>	<b>189</b>				
				<b>Subtotal O&amp;S:</b>	<b>158</b>	<b>182</b>	<b>194</b>				
				Total Direct Budget:	<b>158</b>	<b>182</b>	<b>194</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Part Number Supply Support Request System (007-000003358 - PNSSRS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Outside Services	DWCF	O&S	Base	153	177	189				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>153</b>	<b>177</b>	<b>189</b>				
IT Management	Internal Labor	Operations	O&S	Base	5	5	5				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>5</b>	<b>5</b>	<b>5</b>				
<b>Total Direct Budget:</b>					<b>158</b>	<b>182</b>	<b>194</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Quality Information Management Standard System (007-000003360 - QIMSS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The Quality Information Management Standard System (QIMSS) is a repository for quality observations of production and records, ISO, audits, corrective actions, preventive actions, and follow-up.

**Full Description**

QIMSS is used for documenting quality assurance inspection and process improvement recommendations within the repair community. It collects AFMC Form 343 (Quality Assurance Assessment) information in accordance with AFI 21-101, Aircraft and Equipment Maintenance Management. The system allows Quality Assurance Specialists (QAS) in their areas of responsibility to conduct assessments and audits.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Quality Information Management Standard System (007-000003360 - QIMSS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (3400) and WCF, Air Force (493003) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Quality Information Management Standard System (007-000003360 - QIMSS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$639)	

**Horizontal Change Explanation**

Portfolio decrease due to QIMSS Program will be subsumed June 2020.



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

Quality Information Management Standard System (007-000003360 - QIMSS)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	125	126	0				
Total Operations					<b>125</b>	<b>126</b>	<b>0</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	498	513	0				
Total DWCF					<b>498</b>	<b>513</b>	<b>0</b>				
<b>Subtotal O&amp;S:</b>					<b>623</b>	<b>639</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>623</b>	<b>639</b>	<b>0</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Quality Information Management Standard System (007-000003360 - QIMSS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	DWCF	O&S	Base	257	265	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>257</b>	<b>265</b>	<b>0</b>				
IT Management	Internal Labor	Operations	O&S	Base	125	126	0				
IT Management	Software	DWCF	O&S	Base	241	248	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>366</b>	<b>374</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>623</b>	<b>639</b>	<b>0</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Suspense Tracking System (007-000003376 - STS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Business Analytics

Investment Description and Justification

Short Description

STS provides a focal point for tracking WRALC Suspense and Documents Items processed through the Organizational Chain of Command.It supports the Logistic sUser Community.

Full Description

This Web-Application is server-based and will be covered by the C&A of the Robins Enterprise Data Center (REDC) EITDR ID: BI000COK. This Web-App will be on the EAPL as an IPTSA. The WRALC Suspense & Document Tracking System provides a focal point for tracking WRALC Suspense and Documents Items processed through the Organizational Chain of Command. Suspense and Documents Items tracked can be modified, prioritized and delegated as necessary by the Process Administrators. Through each phase of the Suspense Tracking System the Administrator will be afford access to Suspense Items that they have initiated or that have been delegated to them. Emails are sent when items are delegate, modified and closed. Several views are provided to ascertain pending, overdue or closed Suspenses. The Suspense System provides a view that determines Suspense Items were the organization has been tasked. Documents tracked through the Organizational levels Command Section may be monitored through the Document Tracker section. The search feature is available for all suspense and document items.

- Internet Web-based Application
Maintained on RAFB server
All personnel authorized on Robins-2k Network has access with limitations
Only personnel with Admin Roles may manipulate a STS Item
unless an individual is assigned as an OPR Action Officer w/i STS
RAFB Suspense Information is safeguarded
No Classified or Privacy Act Information authorized
Suspense Items are stored in a database that is backed up hourly to safeguard information
STS items utilize the Chain of Command (COC) structure
STS Items are viewed at your Organization's Level and above
Only personnel w/i your COC STS may view your organizations information
Top-down information flow through to the Element level or individual OPR Action Officer when necessary





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Suspense Tracking System (007-000003376 - STS)**

- ¿ ONE STOP SHOP ¿ view of STS Items from your Organization¿s Level and above
- o Paperless Suspense Process
- ¿ no more searching for document on someone¿s desk or file cabinet
- o Individual computer files freed up
- ¿ Suspense items are not lost on computer malfunctions
- ¿ No more searching on organizational computer for Suspense results
- o View All
- ¿ Organizational STS task Items (OPR, OPR Action Officer or OCR )
- ¿ STS Items initiated by your Organization
  
- ¿ Emails
- o Initiated
- ¿ Creation of STS item
- ¿ Delegation of STS item
- ¿ Reply to a STS item
- ¿ Update to OPR/OCR, Due Date or Action to an STS Item



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Suspense Tracking System (007-000003376 - STS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708070F	04	42-041A	Base	55	56	57				
<b>Subtotal Operations :</b>						<b>55</b>	<b>56</b>	<b>57</b>				
Total Direct Budget:						<b>55</b>	<b>56</b>	<b>57</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>55</b>	<b>56</b>	<b>57</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Suspense Tracking System (007-000003376 - STS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**Suspense Tracking System (007-000003376 - STS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	55	56	57				
Total Operations					<b>55</b>	<b>56</b>	<b>57</b>				
Subtotal O&S:					<b>55</b>	<b>56</b>	<b>57</b>				
Total Direct Budget:					<b>55</b>	<b>56</b>	<b>57</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Suspense Tracking System (007-000003376 - STS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	15	15	15				
Application	Outside Services	Operations	O&S	Base	40	41	42				
<b>Subtotal for TBM Tower: Application:</b>					<b>55</b>	<b>56</b>	<b>57</b>				
<b>Total Direct Budget:</b>					<b>55</b>	<b>56</b>	<b>57</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**WR - Depot Maintenance & Accounting & Production Sys(DMAPS) Reporting Environment Standard & Custom (007-000003378)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

WR-DDSRI/DRIDB consolidates and standardizes the reportable data for the labor, material and financial management systems within WR-ALC. WR-DDSRI/DRIDB provides key reports to aid in the daily operations of the depot at Robins AFB.

**Full Description**

There is no alternative available in either the COTS or GOTS world. Depot Maintenance Accounting & Production System (DMAPS) is an Air Force tailored system providing unique and Chief Financial Officer compliant real-time transactional data covering all aspects of depot maintenance for combat rated airframes. WR-DDSRI/DRIDB contains the data for repair activities performed at WR-ALC. WR-DDSRI/DRIDB extracts information from the DMAPS Suite of systems. The suite of systems is financial information, production information, time and attendance information and material information. This information is used to support the daily operations and decision making at the WR-ALC depot. WR-DDSRI/DRIDB consolidates and standardizes the reportable data for the labor, material, production and financial management systems within WR-ALC. WR-DDSRI/DRIDB provides key reports to aid in the daily operations of the depot at Robins AFB. WR-DDSRI/DRIDB provides data for both internal and external reporting systems for use at both local and higher HQ analysis. Previously reported under initiative #2839.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**WR - Depot Maintenance & Accounting & Production Sys(DMAPS) Reporting Environment Standard & Custom (007-000003378)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	0	162				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	156	159	0				
<b>Subtotal Operations :</b>						<b>156</b>	<b>159</b>	<b>162</b>				
493003	WCF, Air Force	0708212DF	12	N/A	Base	670	691	713				
<b>Subtotal DWCF :</b>						<b>670</b>	<b>691</b>	<b>713</b>				
<b>Total Direct Budget:</b>						<b>826</b>	<b>850</b>	<b>875</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>826</b>	<b>850</b>	<b>875</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**WR - Depot Maintenance & Accounting & Production Sys(DMAPS) Reporting Environment Standard & Custom (007-000003378)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 25	
Horizontal Change Explanation			
Cost of Living Increase			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**WR - Depot Maintenance & Accounting & Production Sys(DMAPS) Reporting Environment Standard & Custom (007-00003378)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	156	159	162				
Total Operations					<b>156</b>	<b>159</b>	<b>162</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	670	691	713				
Total DWCF					<b>670</b>	<b>691</b>	<b>713</b>				
<b>Subtotal O&amp;S:</b>					<b>826</b>	<b>850</b>	<b>875</b>				
<b>Total Direct Budget:</b>					<b>826</b>	<b>850</b>	<b>875</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**WR - Depot Maintenance & Accounting & Production Sys(DMAPS) Reporting Environment Standard & Custom (007-000003378)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	420	441	463				
Application	Internal Labor	Operations	O&S	Base	156	159	162				
Application	Software	DWCF	O&S	Base	250	250	250				
<b>Subtotal for TBM Tower: Application:</b>					<b>826</b>	<b>850</b>	<b>875</b>				
<b>Total Direct Budget:</b>					<b>826</b>	<b>850</b>	<b>875</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**MIP Tracker (007-000003381 - MIP Tracker)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

MIP Tracker is a management tools that tracks AFTO 22s, QDRs, MDRs, SDRs, and WDRs to show number of days open.

**Full Description**

MIPTRACKER is a server-based application. This investment is covered under the C&A of the Robins Enterprise Data Center (REDC), EITDR # BI000COK). The ITPSA memorandum has been supplied to A6 PfM from the hosting environment that they are in agreement in hosting the investment. This Web-Application is a management tools that tracks AFTO 22s, Quality Deficiency Reports(QDRs), Material Deficiency Reports (MDRs), Software Deficiency Reports (SDRs), and Warranty Deficiency Reports (WDRs) to show number of days open.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

MIP Tracker (007-000003381 - MIP Tracker)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708202DF	20	N/A	Base	53	55	57				
<b>Subtotal DWCF :</b>						<b>53</b>	<b>55</b>	<b>57</b>				
Total Direct Budget:						<b>53</b>	<b>55</b>	<b>57</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>53</b>	<b>55</b>	<b>57</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

MIP Tracker (007-000003381 - MIP Tracker)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 2	
<b>Horizontal Change Explanation</b>			
System required new scan/code upgrades to meet DISA & Network compliance.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**MIP Tracker (007-000003381 - MIP Tracker)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	53	55	57				
				Total DWCF	<b>53</b>	<b>55</b>	<b>57</b>				
				Subtotal O&S:	<b>53</b>	<b>55</b>	<b>57</b>				
				Total Direct Budget:	<b>53</b>	<b>55</b>	<b>57</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**MIP Tracker (007-000003381 - MIP Tracker)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	41	42	43				
Application	Outside Services	DWCF	O&S	Base	12	13	14				
<b>Subtotal for TBM Tower: Application:</b>					<b>53</b>	<b>55</b>	<b>57</b>				
<b>Total Direct Budget:</b>					<b>53</b>	<b>55</b>	<b>57</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Command and Control Intelligence, Surveillance and Reconnaissance Sustainment Group Maintenance Info (007-00003382)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

C2ISR-MIS is a multi-user, multi-tasking system that provides an integrated support capability for cradle to grave maintenance, management and support of the C2ISR Division platforms, to include U-2, DCGS, Global Hawk and JSTARS as a minimum.

**Full Description**

C2ISR-MIS is a multi-user, multi-tasking system that provides an integrated support capability for cradle to grave maintenance, management and support of the C2ISR Division platforms, to include U-2, DCGS, GkibakHawk and JSTARS as a minimum. This system uses a web -based interface to facilitate the automated processing of the following modules: Standard Form (SF) 107, Air Force Technical Order (AFTO) Form 22, Air Force Technical Order Form 103, Technical Orders (TOs), Time Compliance Technical Orders (TCTOs), Program Depot Maintenance (PDM) Schedules, Program Change Requests (PCRs), Aircraft Flight Hours, Deficiency Reports (DRs), and MICAP Reports. The system automatically reads, indexes, stores, manipulates, and produces query responses or reports as required for each module. This system allows for coordination of supply and technical information between military, government and applicable contractors for current up-to-date assistance to the warfighter.

This system does not meet the criteria for Internal Use Software (IUS) reporting.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Command and Control Intelligence, Surveillance and Reconnaissance Sustainment Group Maintenance Info (007-000003382)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0901519F	02	000	Base	6	6	6				
<b>Subtotal MILPERS :</b>						<b>6</b>	<b>6</b>	<b>6</b>				
Total Direct Budget:						<b>6</b>	<b>6</b>	<b>6</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>6</b>	<b>6</b>	<b>6</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Command and Control Intelligence, Surveillance and Reconnaissance Sustainment Group Maintenance Info (007-000003382)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	6	6	6					
				Total MILPERS	<b>6</b>	<b>6</b>	<b>6</b>					
				Subtotal O&S:	<b>6</b>	<b>6</b>	<b>6</b>					
				Total Direct Budget:	<b>6</b>	<b>6</b>	<b>6</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Command and Control Intelligence, Surveillance and Reconnaissance Sustainment Group Maintenance Info (007-00003382)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	MILPERS	O&S	Base	6	6	6					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>6</b>	<b>6</b>	<b>6</b>					
<b>Total Direct Budget:</b>					<b>6</b>	<b>6</b>	<b>6</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Consumable RSP Utilization and Management System (007-000003385 - CRUMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

CRUMS provides a single centralized system for the management of Readiness Spares Package Kits.

**Full Description**

This Web-Application is server-based and covered by the C&A of the Robins Enterprise Data Center (REDC) EITDR ID: BI000COK. This Web-App is certified and placed on the EAPL as an ITPSA on 23 Aug 2012. This application provides a single centralized system for the management of Readiness Spares Package Kits. It allows the owners of the kits to manage all aspects related to kit components. This includes additions, deletions, modifications, of individual stock numbers and entire kits as well. Modifications are captured and consolidated and passed into the requirements computation systems to ensure funding requirements are identified.

This system does not meet the criteria for Internal Use Software (IUS) reporting. CRUMS is hosted on the Robins Enterprise Data Center (REDC) and will be covered under that ATO.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Consumable RSP Utilization and Management System (007-000003385 - CRUMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	41	42	43				
<b>Subtotal DWCF :</b>						<b>41</b>	<b>42</b>	<b>43</b>				
Total Direct Budget:						<b>41</b>	<b>42</b>	<b>43</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>41</b>	<b>42</b>	<b>43</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Consumable RSP Utilization and Management System (007-000003385 - CRUMS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
System required new scan/code upgrades to meet DISA Network compliance.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Consumable RSP Utilization and Management System (007-000003385 - CRUMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	41	42	43				
				Total DWCF	<b>41</b>	<b>42</b>	<b>43</b>				
				<b>Subtotal O&amp;S:</b>	<b>41</b>	<b>42</b>	<b>43</b>				
				Total Direct Budget:	<b>41</b>	<b>42</b>	<b>43</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Consumable RSP Utilization and Management System (007-000003385 - CRUMS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	41	42	43				
<b>Subtotal for TBM Tower: Application:</b>					<b>41</b>	<b>42</b>	<b>43</b>				
<b>Total Direct Budget:</b>					<b>41</b>	<b>42</b>	<b>43</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

LabMet (007-000003391 - LabMet)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

System collects data about calibration of TMDE at the Air Force Primary Lab and at Arnold AFB research labs.

**Full Description**

System collects data about Test Measurement &amp; Diagnostic Equipment (TMDE) at the Air Force Primary Lab and at Arnold AFB research labs.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

LabMet (007-000003391 - LabMet)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

LabMet (007-000003391 - LabMet)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	10	10					
				Total Operations	<b>10</b>	<b>10</b>	<b>10</b>					
				Subtotal O&S:	<b>10</b>	<b>10</b>	<b>10</b>					
				Total Direct Budget:	<b>10</b>	<b>10</b>	<b>10</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

LabMet (007-000003391 - LabMet)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	9	9	9				
Application	Outside Services	Operations	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: Application:</b>					<b>10</b>	<b>10</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>10</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Automated Technical Assistance Request (007-000003394 - AutoTAR)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Management of Government Records

**Investment Description and Justification**

**Short Description**

Form 202s (Nonconforming Technical Assistance Request and Reply) are used by maintenance personnel at WR-ALC to report and seek engineering dispositions for problems found with C5, C17, C130, and F15 airframes.

**Full Description**

Form 202s (Nonconforming Technical Assistance Request and Reply) are used by maintenance personnel at WR-ALC to report and seek engineering dispositions for problems found with C5, C17, C130, and F15 airframes and flight control and support systems. Forms 202s require coordination from various technical personnel including structure, system, safety, and environmental engineers, equipment specialists, TO managers, planners, and production supervisors. Maintenance personnel initiate form 202s and perform the repairs in accordance with the engineering instructions provided with the forms. The AFMC Form 202 Automated System allows the maintenance activities to initiate form 202s, and automatically route them to the engineering organizations. The system allows users and management to track form 202s to see how many 202s are being worked, how many 202s are closed, how many work-stoppage 202s are open, who is working the 202s, where the 202s have been sent and worked, how many 202s are delinquent, and much more. The system also enforces the users to follow the AFMC Manual 21-1 Chapter 5 policy guiding the Form 202 process. The system insures that all required signatures have been obtained and that all fields are completed correctly. By following the AFMCMAN 21-1 Ch. 5, MSEP write-ups on the 202 process should be eliminated. The automated system also reduces the time it takes to process a 202 compared to the paper process most organizations currently use. Allows more timely support from the SPO's, ensure maintenance activities follow correct procedures, provide visibility of 202s to maintenance, engineering and management, and supply data to the SPO's. Currently, the AFMC Form 202 system has been implemented at WR-ALC/LB, WR-ALC/LT, WR-ALC/LA, and WR-ALC/LF. Previously reported under initiative #2839. Robins Auto 202 is a server-based application being covered by Robins Circuit Enclave approved C&A package. See signed MOA at Circuit-Enclave.NIPR.GatewayCONUS.Wright-Patterson.Robins; C-E.N.GC.Wright-Patterson.Robins; EITDR #BI000CLP. This system does not meet the criteria for Internal Use Software (IUS) reporting.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Automated Technical Assistance Request (007-000003394 - AutoTAR)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708070F	04	42-041A	Base	960	963	970				
<b>Subtotal Operations :</b>						<b>960</b>	<b>963</b>	<b>970</b>				
Total Direct Budget:						<b>960</b>	<b>963</b>	<b>970</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>960</b>	<b>963</b>	<b>970</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Automated Technical Assistance Request (007-000003394 - AutoTAR)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 7	
Horizontal Change Explanation			
Drop due to Robins Auto202 no longer subsuming other applications beyond FY20.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Automated Technical Assistance Request (007-000003394 - AutoTAR)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	960	963	970				
				Total Operations	<b>960</b>	<b>963</b>	<b>970</b>				
				Subtotal O&S:	<b>960</b>	<b>963</b>	<b>970</b>				
				Total Direct Budget:	<b>960</b>	<b>963</b>	<b>970</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Automated Technical Assistance Request (007-000003394 - AutoTAR)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	312	316	320				
Application	Outside Services	Operations	O&S	Base	648	647	650				
<b>Subtotal for TBM Tower: Application:</b>					<b>960</b>	<b>963</b>	<b>970</b>				
<b>Total Direct Budget:</b>					<b>960</b>	<b>963</b>	<b>970</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Scoreboard (007-000003395 - SCRBD)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Business Analytics

Investment Description and Justification

Short Description

Produces charts and spreadsheets based on user filters and tracks yearly goals against performance for key supply chain performance metrics local to WRALC. Tracks purchase instrument (PI) actions from requirements determination thru contract award.

Full Description

Produces charts and spreadsheets based on user filters and tracks yearly goals against performance for key supply chain performance metrics local to WRALC. Pulls IESE, MICAPs, BOs, AWP BOs, Surge BOs and CWT metric data weekly and monthly by applying specific filters from users. Apply's business rules if selected or pulls all data for specific set of metrics. Capability to produce and export briefing charts along with detailed data in excel spreadsheets. Computes yearly goals for key supply chain performance metrics and tracks actual performance against these goals. Local to WRALC. Previously reported under initiative #1360.

This system does not meet the criteria for Internal Use Software (IUS) reporting.

Additional capability tracks purchase instrument (PI) actions from requirements determination thru contract award. Requirements determine FY funding which builds forecast that is tracked against PI actions within the PR Tracking Tool. The PR Tracking Tool inputs are for requirements, financial and contracting actions tracking those critical elements within the PI process against specific cycle times in a gated process flow.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Scoreboard (007-000003395 - SCRBD)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
Investment Owner Direct Funding AIR FORCE												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708202DF	03	N/A	Base	1	1	1				
493003	WCF, Air Force	0708202DF	12	N/A	Base	3	3	3				
<b>Subtotal DWCF :</b>						<b>4</b>	<b>4</b>	<b>4</b>				
Total Direct Budget:						<b>4</b>	<b>4</b>	<b>4</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>4</b>	<b>4</b>	<b>4</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Scoreboard (007-000003395 - SCRBD)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	4	4	4				
				Total DWCF	4	4	4				
				<b>Subtotal O&amp;S:</b>	<b>4</b>	<b>4</b>	<b>4</b>				
				<b>Total Direct Budget:</b>	<b>4</b>	<b>4</b>	<b>4</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Scoreboard (007-000003395 - SCRBD)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	3	3	3				
Application	Internal Labor	DWCF	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: Application:</b>					<b>4</b>	<b>4</b>	<b>4</b>				
<b>Total Direct Budget:</b>					<b>4</b>	<b>4</b>	<b>4</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Surge Database (007-000003398 - SurgeTrak)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18269 - Enhance information technology and cybersecurity defense capabilities.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 530-000 - Logistics
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / Business Analytics
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
SurgeTrak is a server-based application which provide services to manage, view, and report Surge backorder efforts at WR-ALC for Item Managers. The SurgeTrak application is designed to provide automated support to all members of ALC's involved.	
<b>Full Description</b>	
SurgeTrak is a server-based application which provide services to manage and report Surge efforts at WR-ALC for Item Managers. This web application provide services to view and manage surge backorders. It replaced a manual method managing SURGE requests and has been in effect since September 2001 managing real world SURGE items. An ROI found it saves WR-ALC \$11,000 a day in personnel costs. This application does not meet the criteria for Internal Use Software (IUS) reporting. This server- based application is hosted in the Robins Enterprise Data Center (REDC), EITDR #B1000COK and is covered under that C&A package. SurgeTrak has been certified and placed on the Air Force Evaluated/Approved Products List as Application software on 28 June 2012.	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Surge Database (007-000003398 - SurgeTrak)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	80	82	83				
<b>Subtotal DWCF :</b>						<b>80</b>	<b>82</b>	<b>83</b>				
Total Direct Budget:						<b>80</b>	<b>82</b>	<b>83</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>80</b>	<b>82</b>	<b>83</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Surge Database (007-000003398 - SurgeTrak)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Surge Database (007-000003398 - SurgeTrak)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	80	82	83					
				Total DWCF	<b>80</b>	<b>82</b>	<b>83</b>					
				Subtotal O&S:	<b>80</b>	<b>82</b>	<b>83</b>					
				Total Direct Budget:	<b>80</b>	<b>82</b>	<b>83</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Surge Database (007-000003398 - SurgeTrak)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	6	6	6				
Application	Outside Services	DWCF	O&S	Base	74	76	77				
<b>Subtotal for TBM Tower: Application:</b>					<b>80</b>	<b>82</b>	<b>83</b>				
<b>Total Direct Budget:</b>					<b>80</b>	<b>82</b>	<b>83</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Test Management and Control System (007-000003399 - TMACS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

TMACS is an integral part of the First Article Process. TMACS is a web-based system that provides real time process and tracking data for local and remote customers.

**Full Description**

The Test Management and Control System (TMACS) system is used to develop test requirements for First Articles, track requirement fulfillment, produce evaluation documentation, and is the primary document storage for First Article testing and historical data here at Robins AFB for over two decades.

TMACS is an integral part of the First Article Process. TMACS is a web-based system that provides real time process and tracking data for local and remote customers.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Test Management and Control System (007-000003399 - TMACS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	188	170	194				
Total Direct Budget:						<b>188</b>	<b>170</b>	<b>194</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>188</b>	<b>170</b>	<b>194</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Test Management and Control System (007-000003399 - TMACS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 24	
<b>Horizontal Change Explanation</b>			
Increase due to inflation and additional capability			



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Test Management and Control System (007-000003399 - TMACS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	188	170	194				
Total DWCF					<b>188</b>	<b>170</b>	<b>194</b>				
Subtotal O&S:					<b>188</b>	<b>170</b>	<b>194</b>				
Total Direct Budget:					<b>188</b>	<b>170</b>	<b>194</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Test Management and Control System (007-000003399 - TMACS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	188	170	194				
Application	Internal Labor	DWCF	O&S	Base	0	0	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>188</b>	<b>170</b>	<b>194</b>				
<b>Total Direct Budget:</b>					<b>188</b>	<b>170</b>	<b>194</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Technical Order Authoring and Publishing (007-00003400 - TOAP)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

TOAP is a multi-component, complex content management and publishing system that supports the development and sustainment of USAF technical orders.

**Full Description**

The Technical Order Authoring and Publishing (TOAP) system provides USAF enterprise-level capabilities necessary for development, sustainment and rendering of USAF technical orders. The system is comprised of COTS and GOTS tools which provide content management, workflow, and authoring and publishing capabilities for technical order source data, including Standard Generalized Markup Language, Framemaker, eXtensible Markup Language (XML) and associated graphics. Capabilities allow rendering of source data into page-oriented TO publications and/or task-oriented output. These TOAP capabilities support editorial and war-fighters within the USAF enterprise wide. There are no dependencies between this investment and any other investment. Operations of the TOAP system are managed daily by the AFLCMC/LZP – Robins office. The TOAP system capabilities are based on the system formerly known as Warner Robins-Integrated Data for Maintenance (WR-IDM). System consolidation initiatives resulted in consolidation of capabilities and data from several USAF organic TO authoring and publishing environments into an enterprise system based on the WR-IDM system. This consolidation effort became commonly referred to as TOAP consolidation, and the consolidated system became commonly referred to as TOAP. Since the system now provides enterprise-level capabilities and is commonly referred to as TOAP not only in conversation, but also in the budgeting process, the system name is formally being changed to TOAP.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Technical Order Authoring and Publishing (007-00003400 - TOAP)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708012F	04	42-041A	Base	1,250	1,288	1,326				
3400	O&M, Air Force	0708070F	04	42-041A	Base	60	60	60				
<b>Subtotal Operations :</b>						<b>1,310</b>	<b>1,348</b>	<b>1,386</b>				
493003	WCF, Air Force	0708202DF	20	N/A	Base	817	842	867				
<b>Subtotal DWCF :</b>						<b>817</b>	<b>842</b>	<b>867</b>				
<b>Total Direct Budget:</b>						<b>2,127</b>	<b>2,190</b>	<b>2,253</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>2,127</b>	<b>2,190</b>	<b>2,253</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Technical Order Authoring and Publishing (007-00003400 - TOAP)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 63	
Horizontal Change Explanation			
Inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Technical Order Authoring and Publishing (007-00003400 - TOAP)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,310	1,348	1,386				
				Total Operations	<b>1,310</b>	<b>1,348</b>	<b>1,386</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	817	842	867				
				Total DWCF	<b>817</b>	<b>842</b>	<b>867</b>				
				<b>Subtotal O&amp;S:</b>	<b>2,127</b>	<b>2,190</b>	<b>2,253</b>				
				<b>Total Direct Budget:</b>	<b>2,127</b>	<b>2,190</b>	<b>2,253</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Technical Order Authoring and Publishing (007-00003400 - TOAP)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	817	842	867				
<b>Subtotal for TBM Tower: Application:</b>					<b>817</b>	<b>842</b>	<b>867</b>				
IT Management	Internal Labor	Operations	O&S	Base	60	60	60				
IT Management	Software	Operations	O&S	Base	1,250	1,288	1,326				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,310</b>	<b>1,348</b>	<b>1,386</b>				
<b>Total Direct Budget:</b>					<b>2,127</b>	<b>2,190</b>	<b>2,253</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

War Reserve Materiel Lists Requirements and Spares Support Lists (007-00003403 - RSSL)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

Provides computations regarding quantities of consumable items of War Reserve Materiel (WRM) required for support of forces, missions, and activations cited in USAF war plans.

Full Description

D040 RSSL utilizes file maintenance to provide AF systems (D035A, D046A, D087, D040 WSSP, and D072) and DLA with management tools required to requisition materiel in support of base activations and mission deployments. It also provides computations regarding quantities of consumable items of War Reserve Materiel (WRM) required for support of forces, missions, and activations cited in USAF war plans.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**War Reserve Materiel Lists Requirements and Spares Support Lists (007-00003403 - RSSL)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	26	26	27				
3400	O&M, Air Force	0708012F	04	42-041A	Base	346	255	257				
<b>Subtotal Operations :</b>						<b>372</b>	<b>281</b>	<b>284</b>				
Total Direct Budget:						<b>372</b>	<b>281</b>	<b>284</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>372</b>	<b>281</b>	<b>284</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**War Reserve Materiel Lists Requirements and Spares Support Lists (007-00003403 - RSSL)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 3	

**Horizontal Change Explanation**

Continues system operations thru FY25 due to possible delays of functionality consolidation/subsumption by ESCAPE.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**War Reserve Materiel Lists Requirements and Spares Support Lists (007-00003403 - RSSL)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	372	281	284				
				Total Operations	<b>372</b>	<b>281</b>	<b>284</b>				
				Subtotal O&S:	<b>372</b>	<b>281</b>	<b>284</b>				
				Total Direct Budget:	<b>372</b>	<b>281</b>	<b>284</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**War Reserve Materiel Lists Requirements and Spares Support Lists (007-00003403 - RSSL)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	26	26	27				
IT Management	Software	Operations	O&S	Base	346	255	257				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>372</b>	<b>281</b>	<b>284</b>				
<b>Total Direct Budget:</b>					<b>372</b>	<b>281</b>	<b>284</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Requirements Management System (D200) (007-000003406 - RMS (D200))**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The Requirements Management System (RMS) supports the warfighter by computing procurement requirements for spares and determining depot level maintenance repair needs for the Air Force.

**Full Description**

The Requirements Management System (RMS) D200 supports the warfighter by computing procurement requirements for spares and determining depot level maintenance repair needs for the Air Force. RMS D200 encompasses the automated and manual functions involved in the materiel requirements process. This process forecasts and controls procurement and repair requirements of materiel needed for logistics support of weapon systems operated by the Air Force. The maintainer of the warfighter aircraft benefits by having available to them the correct mix of spare parts needed to satisfy planned weapon system availability needs. The materiel involved are in direct support of the Air Force weapon systems and have a significant impact on the Air Force's ability to carry out its mission. RMS D200 addresses one of the Air Force Materiel Command's (AFMC) nine top-level Mission Essential Tasks and Objectives, that of Supply Management: Provide and deliver repairable and consumable items (right product -- right place -- right time -- right price).

The RMS D200 system supports the AFMC goals of "satisfying our customers' needs in war and peace," and "sustain technological superiority." RMS D200 gives the Air Force the capability to make logistics resource programming decisions based upon weapon system readiness and sustainability goals; allows the Air Force to tie planned and forecasted requirements to weapon system goals; and, provides the capability to implement budget execution decisions needed to achieve programmed weapon system readiness and sustainability objectives.

The current RMS D200 system consists of the following:

- \* D200A, Secondary Item Requirements System (SIRS)
- \* D200C, Equipment Item Process (EIP)
- \* D200E, Requirements Item Identification Data (RIID) Process
- \* D200F, Applications, Programs and Indentures (API) Process
- \* D200H, Initial Requirements Determination (IRD) Process
- \* D200N, Central Secondary Item Stratification (CSIS)
- \* D200X, Administration and Support (A&S)



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Requirements Management System (D200) (007-000003406 - RMS (D200))**

In FY02/FY03, planning began to modernize RMS to support the following major objectives / system mandates:  
10 May 2000 Orr Letter (HQ USAF/IL), Installation and Logistics Information Systems Planning Guidance; 15 July 2000 Delaney Letter (AF-CIO), GCSS-AF Automated Systems Planning Guidance. These mandates are an effort to improve operational capabilities and support cost avoidance. The operational capability improvements are in the areas of improving the sharing



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Requirements Management System (D200) (007-000003406 - RMS (D200))**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	468	473	477				
3400	O&M, Air Force	0708070F	04	42-041A	Base	169	199	199				
<b>Subtotal Operations :</b>						<b>637</b>	<b>672</b>	<b>676</b>				
493003	WCF, Air Force	0708202DF	12	N/A	Base	3,749	2,862	2,978				
<b>Subtotal DWCF :</b>						<b>3,749</b>	<b>2,862</b>	<b>2,978</b>				
<b>Total Direct Budget:</b>						<b>4,386</b>	<b>3,534</b>	<b>3,654</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>4,386</b>	<b>3,534</b>	<b>3,654</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Requirements Management System (D200) (007-000003406 - RMS (D200))

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 120

**Horizontal Change Explanation**

Delta due to anticipated increase in contracted system support costs pending D200C program capability subsumption by A4 ESCAPE initiative.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Requirements Management System (D200) (007-000003406 - RMS (D200))**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	637	672	676				
Total Operations					<b>637</b>	<b>672</b>	<b>676</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	3,749	2,862	2,978				
Total DWCF					<b>3,749</b>	<b>2,862</b>	<b>2,978</b>				
<b>Subtotal O&amp;S:</b>					<b>4,386</b>	<b>3,534</b>	<b>3,654</b>				
<b>Total Direct Budget:</b>					<b>4,386</b>	<b>3,534</b>	<b>3,654</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Requirements Management System (D200) (007-000003406 - RMS (D200))**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	468	473	477				
IT Management	Software	Operations	O&S	Base	169	199	199				
IT Management	Software	DWCF	O&S	Base	3,749	2,862	2,978				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>4,386</b>	<b>3,534</b>	<b>3,654</b>				
<b>Total Direct Budget:</b>					<b>4,386</b>	<b>3,534</b>	<b>3,654</b>				



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Budget Position: FY21PB

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Other War Reserve Materiel Requirements (007-00003407 - OWRMR)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

This system computes other war reserve material requirements the Defense Logistics Agency (DLA), the General Services Administration (GSA), and other service managed budget code-nine hardware items used by the Air Force.

Full Description

Computes other war reserve material requirements for DLA, GSA and other service managed budget code nine hardware items used by the Air Force.

All surveillance, maintenance and modification support will be provided by AFLCMC/HIAR RSS Branch, WPAFB, OH.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Other War Reserve Materiel Requirements (007-00003407 - OWRMR)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Other War Reserve Materiel Requirements (007-000003407 - OWRMR)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 11	

**Horizontal Change Explanation**

Delta is due to anticipated increase for AWS Cloud-1 Admin and Oper Support requirements. Other Services costs estimated for AWS Cloud hosting support and admin costs.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Other War Reserve Materiel Requirements (007-000003407 - OWRMR)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	26	26	27				
				Total Operations	<b>26</b>	<b>26</b>	<b>27</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	389	152	162				
				Total DWCF	<b>389</b>	<b>152</b>	<b>162</b>				
<b>Subtotal O&amp;S:</b>					<b>415</b>	<b>178</b>	<b>189</b>				
<b>Total Direct Budget:</b>					<b>415</b>	<b>178</b>	<b>189</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Other War Reserve Materiel Requirements (007-000003407 - OWRMR)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	26	26	27				
IT Management	Outside Services	DWCF	O&S	Base	0	30	30				
IT Management	Software	DWCF	O&S	Base	389	122	132				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>415</b>	<b>178</b>	<b>189</b>				
<b>Total Direct Budget:</b>					<b>415</b>	<b>178</b>	<b>189</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Physical Sciences Laboratory Information Management System Plus (007-000003427 - LIMS Plus)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

Environment and Natural Resources / Pollution control and abatement / Environmental Waste Management

Investment Description and Justification

Short Description

LIMS Plus includes SQL-LIMS, chemical inventory, clean room, project management, first article and CVP applications used in the lab. This systems funding was previously reported in initiative 1115.

Full Description

This Information Management System is used at an OO-ALC base within the Physical Science Laboratories. The laboratory consists of four distinct areas/separate labs. First, Chemical Science which tests chemical samples from around base, JOLP, Hazard .waste, Asbestos, Paints, etc. We use a COTS package that was ordered to be used in 1995 by HQ Wright Patterson AFMC called SQL\*LIMS. We also use a GOTS package for tracking the chemical inventory within the MIC and individual laboratory rooms. Second, Material Science lab tests everything from aircraft tires gone bad, brakes, wheel assembly, landing gear that have broken, wings, etc. Third, Dimensional Verification lab that tests every Air Force part used for engineering flaws or satisfactory specifications according to the engineering drawings. Material Science and Dimensional Verification laboratories both use a GOTS package that we call Project Management. Project Management tracks the arrival, the laboratory that the sample was assigned to and outcome of tests. Forth is First Article tracking lab. All First Articles that OO-ALC receives from DLA or other customers are tracked by a GOTS package we call First Article. This program assigns the First Article parts received to the various science labs within the Physical Science Laboratory and produces the final report to the manufacture of acceptance or decline.

The Physical Science Laboratory also handles all of OO-ALC clean room particle counting and certification. The COTS program called Facility Net communicates with particle counters and environmental sensors to monitor and store the status of clean rooms.

LIMS PLUS helps achieve State of Utah, A2LA, National Environmental Laboratory, NELAP, AIHA and DOD Shelf life Program Accreditation.

Accountability and Capitalization (A&C) Suspense:

This investment is covered under the C&A of hosting environment Hill Enterprise Data Center (HEDC), Hosting System EITDR# BI0009HS



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Physical Sciences Laboratory Information Management System Plus (007-000003427 - LIMS Plus)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	27	28				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	26	0	0				
<b>Subtotal Operations :</b>						<b>26</b>	<b>27</b>	<b>28</b>				
493003	WCF, Air Force	0708211DF	20	N/A	Base	90	90	90				
493003	WCF, Air Force	0708212DF	02	N/A	Base	20	22	23				
<b>Subtotal DWCF :</b>						<b>110</b>	<b>112</b>	<b>113</b>				
<b>Total Direct Budget:</b>						<b>136</b>	<b>139</b>	<b>141</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>136</b>	<b>139</b>	<b>141</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Physical Sciences Laboratory Information Management System Plus (007-000003427 - LIMS Plus)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2	
<b>Horizontal Change Explanation</b>			
inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Physical Sciences Laboratory Information Management System Plus (007-000003427 - LIMS Plus)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	26	27	28				
				Total Operations	<b>26</b>	<b>27</b>	<b>28</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	110	112	113				
				Total DWCF	<b>110</b>	<b>112</b>	<b>113</b>				
<b>Subtotal O&amp;S:</b>					<b>136</b>	<b>139</b>	<b>141</b>				
<b>Total Direct Budget:</b>					<b>136</b>	<b>139</b>	<b>141</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Physical Sciences Laboratory Information Management System Plus (007-000003427 - LIMS Plus)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Outside Services	DWCF	O&S	Base	20	22	23					
<b>Subtotal for TBM Tower: Application:</b>					<b>20</b>	<b>22</b>	<b>23</b>					
Data Center	Outside Services	DWCF	O&S	Base	90	90	90					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>90</b>	<b>90</b>	<b>90</b>					
IT Management	Internal Labor	Operations	O&S	Base	26	27	28					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>26</b>	<b>27</b>	<b>28</b>					
<b>Total Direct Budget:</b>					<b>136</b>	<b>139</b>	<b>141</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**F-15 Analytical Condition Inspection Database (007-000003432 - F-15 ACI DB)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

F-15 ACIDB provides services which captures record, and analysis of the results from Aircraft Analytical Condition Inspections (ACI) for F-15 aircraft.

**Full Description**

F-15 ACIDB is a server-based application software tool used by technicians to provide services to capture record, and analyze the results of Aircraft Analytical Condition Inspections (ACI) ACI inspections are a formalized Air Force system for probing future problem areas on aircraft. This tool is a modified version of the C-5 NDI database developed by the C-5 program office. This tool provides a means for the inspection personnel to input the results of an ACI on an aircraft directly into a database for collecting the results of an inspection. This application does not meet the criteria for Internal Use Software (IUS) reporting.

This application has been certified as application software and has been added to the AF EPL listing as of 24 July 2012. It is hosted on the Robins Enterprise Data Center (REDC), EITDR B1000COK, and will be covered under this C&A package.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

F-15 Analytical Condition Inspection Database (007-000003432 - F-15 ACI DB)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (0708070F) and WCF, Air Force (0708202DF) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

F-15 Analytical Condition Inspection Database (007-000003432 - F-15 ACI DB)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**F-15 Analytical Condition Inspection Database (007-000003432 - F-15 ACI DB)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	6	6	6				
				Total Operations	<b>6</b>	<b>6</b>	<b>6</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	13	14	15				
				Total DWCF	<b>13</b>	<b>14</b>	<b>15</b>				
<b>Subtotal O&amp;S:</b>					<b>19</b>	<b>20</b>	<b>21</b>				
<b>Total Direct Budget:</b>					<b>19</b>	<b>20</b>	<b>21</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**F-15 Analytical Condition Inspection Database (007-000003432 - F-15 ACI DB)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	6	6	6				
Application	Outside Services	DWCF	O&S	Base	13	14	15				
<b>Subtotal for TBM Tower: Application:</b>					<b>19</b>	<b>20</b>	<b>21</b>				
<b>Total Direct Budget:</b>					<b>19</b>	<b>20</b>	<b>21</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Corporate Data Repository System (007-00003437 - CDRS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The CDRS application is a Non-ACAT Program designed to track and control the flow of information resources between Air Force computer systems at numerous locations.

**Full Description**

The CDRS application is a Non-ACAT Program designed to track and control the flow of information resources between Air Force computer systems at numerous locations. The objectives are as follows:

- Ensure that data is standardized and available to multiple systems and users
- Serve as a repository for records that document information such as where the information is found and used, what type of information is available, and how the information is transmitted from place to place.
- Provide a wide range of related information that can be accessed within CDRS. Additional information on each Data System includes, but is not limited to: system POCs, system information, organization records, publications associated to those Data System Designators (DSDs), functions, hardware, languages, lines of code, software, operating sites, and whether a system is web enabled. CDRS also keeps track of the history of the data that is entered.

Within the CDRS application, the user can access information on Air Force Material Command (AFMC) systems. There are currently 361 data systems registered in the CDRS with interfaces containing file information and record layouts with their elements listed. The elements within the record layouts conform to AFMC standards and provide a mechanism for defining metadata; cross-referencing/consistency checking and supporting the standardization of data element names, definitions, and relationships.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Corporate Data Repository System (007-00003437 - CDRS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702879F	01	1F-011Z	Base	69	69	69				
3400	O&M, Air Force	0708012F	04	42-041A	Base	437	398	445				
<b>Subtotal Operations :</b>						<b>506</b>	<b>467</b>	<b>514</b>				
493003	WCF, Air Force	0708202DF	20	N/A	Base	437	398	445				
<b>Subtotal DWCF :</b>						<b>437</b>	<b>398</b>	<b>445</b>				
<b>Total Direct Budget:</b>						<b>943</b>	<b>865</b>	<b>959</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>943</b>	<b>865</b>	<b>959</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Corporate Data Repository System (007-000003437 - CDRS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 94	
<b>Horizontal Change Explanation</b>			
PMO expects additional costs for maintenance of server			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Corporate Data Repository System (007-00003437 - CDRS)**

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	506	467	514				
				Total Operations	<b>506</b>	<b>467</b>	<b>514</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	437	398	445				
				Total DWCF	<b>437</b>	<b>398</b>	<b>445</b>				
Subtotal O&S:					<b>943</b>	<b>865</b>	<b>959</b>				
Total Direct Budget:					<b>943</b>	<b>865</b>	<b>959</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Corporate Data Repository System (007-00003437 - CDRS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	External Labor	DWCF	O&S	Base	437	398	445				
IT Management	Internal Labor	Operations	O&S	Base	69	69	69				
IT Management	Software	Operations	O&S	Base	437	398	445				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>943</b>	<b>865</b>	<b>959</b>				
<b>Total Direct Budget:</b>					<b>943</b>	<b>865</b>	<b>959</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Software Control Center Inventory & Shipping (007-000003438 - SCCIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Business Analytics

**Investment Description and Justification**

**Short Description**

Software Control Center Inventory & Shipping (SCCIS) Inventory version 1.0.0 is a web based application that automate the inventory management within the 402 SMXG group at Robins Air Force Base.

**Full Description**

The 402nd SMXG Software Control Center Inventory & Shipping (SCCIS) is a data management, tracking and reporting application for the CPIN Software Library. This application is critical for managing SMXG's CPIN Software Inventory, tracking software storage location, identifying media types, and providing necessary inventory reports. In addition, the application tracks the details of software shipped and provides related shipping reports. It is used to produce reports to show the location of all software in the library, CPINS by media type, Items shipped, MFS Orders Shipped, and Shipping CPINS by Location.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Software Control Center Inventory & Shipping (007-000003438 - SCCIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	32	32	33				
<b>Subtotal DWCF :</b>						<b>32</b>	<b>32</b>	<b>33</b>				
Total Direct Budget:						<b>32</b>	<b>32</b>	<b>33</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>32</b>	<b>32</b>	<b>33</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Software Control Center Inventory & Shipping (007-000003438 - SCCIS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1	

**Horizontal Change Explanation**

System required scan/code upgrades to meet DISA & Network compliance.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Software Control Center Inventory & Shipping (007-000003438 - SCCIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	32	32	33				
				Total DWCF	<b>32</b>	<b>32</b>	<b>33</b>				
				Subtotal O&S:	<b>32</b>	<b>32</b>	<b>33</b>				
				Total Direct Budget:	<b>32</b>	<b>32</b>	<b>33</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Software Control Center Inventory & Shipping (007-000003438 - SCCIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	32	32	33				
<b>Subtotal for TBM Tower: Application:</b>					<b>32</b>	<b>32</b>	<b>33</b>				
<b>Total Direct Budget:</b>					<b>32</b>	<b>32</b>	<b>33</b>				





Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Air-To-Surface Munitions Directorate (007-000003570 - AMMO-WEB)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Goods and Services Acquisition

Investment Description and Justification

Short Description

Ammo Web provides the USAF munitions community with a variety of Munitions Management Applications mandated for use by AFI 21-201. Primary MAC-1 app is Conventional Munitions Restricted Suspended (CMRS) a safety system that notifies of defects.

Full Description

The AFLCMC/EBHMB Munitions branch provides timely, efficient, and cost effective munitions inventory, transportation, safety, and demilitarization services to the USAF and Foreign Military Sales (FMS) customers, it is the single integrated munitions management center. System Description: The AFLCMC/EBHMB at Hill AFB Utah, maintains this stockpile management web site. AMMO-WEB serves as a repository for several munitions management IT applications that were individually developed to replace manual paper systems/processes that are regulated/mandated by AFI21-201. AMMO WEB is mandated for munitions use by all munitions personnel as well as munitions users/account custodians (IE Life support, EOD, Egress, AFSOC etc) Source database is the Combat Ammunition System (CAS/DO78). Supports combat-coded and supporting units, MAJCOM and field Munitions Personnel with munitions logistics management processes, leadership information, budget development, and inventory visibility. Funding for this system was previously reported in initiative #1116.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Air-To-Surface Munitions Directorate (007-000003570 - AMMO-WEB)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (21-021D) and Proc of Ammo, AF (15-355100) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air-To-Surface Munitions Directorate (007-000003570 - AMMO-WEB)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 9	

**Horizontal Change Explanation**

Change due to normal inflation accross the out years.



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air-To-Surface Munitions Directorate (007-000003570 - AMMO-WEB)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Procurement	Operation & Sustainment	Base	230	235	240				
Total Procurement					<b>230</b>	<b>235</b>	<b>240</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	159	162	164				
AIR FORCE	O&S	Operations	Tech Refresh (O&S)	Base	12	14	16				
Total Operations					<b>171</b>	<b>176</b>	<b>180</b>				
<b>Subtotal O&amp;S:</b>					<b>401</b>	<b>411</b>	<b>420</b>				
<b>Total Direct Budget:</b>					<b>401</b>	<b>411</b>	<b>420</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air-To-Surface Munitions Directorate (007-000003570 - AMMO-WEB)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Hardware	Operations	O&S	Base	138	141	143				
<b>Subtotal for TBM Tower: Application:</b>					<b>138</b>	<b>141</b>	<b>143</b>				
Data Center	Hardware	Procurement	O&S	Base	230	235	240				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>230</b>	<b>235</b>	<b>240</b>				
IT Management	Internal Labor	Operations	O&S	Base	21	21	21				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>21</b>	<b>21</b>	<b>21</b>				
Network	Hardware	Operations	O&S	Base	12	14	16				
<b>Subtotal for TBM Tower: Network:</b>					<b>12</b>	<b>14</b>	<b>16</b>				
<b>Total Direct Budget:</b>					<b>401</b>	<b>411</b>	<b>420</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Material Support Division Information System (007-00003584 - MSDIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

MSDIS is a web-based set of collaboration tools providing standardization and enterprise solutions in support of Supply Chain Management and other Air Force missions. Major modules include SRRB, DSCM-AT, PDMC, MPST, MAT, MFT and EMS.

**Full Description**

MSDIS is a web-based set of collaboration tools providing standardization and enterprise solutions in support of Supply Chain Management and other Air Force missions. These capabilities directly support the Consolidated Sustainment Activity Group Supply Division (CSAG-SD). MSDIS provides an integration force between the Air Force Sustainment Center (AFSC), Air Force Life Cycle Management Center (AFLCMC), other centers and MAJCOMs. Primary capabilities include Spares Requirements Review Board (SRRB) which supports all MAJCOM cost per flying hour (CPFH) factors; Depot Supply Chain Management (DSCM) which provides component level supportability analysis ; Planning for DLA Managed Consumables (PDMC) which is the AF enterprise solution for forecasting deviations in historical demand trends; Manpower Analysis Tool (MAT) which supports vacancy fill requests, human resource decisions, and the appraisal process; Metrics Financial tool (MFT) which uses data from financial legacy systems to distribute, forecast, track and execute CSAG-SD dollars; MSD/GSD Engineering Project Sustainment Tool (MPST) which records and reports on all aspects of Sustaining Engineering and Test Program Set projects including funding execution for the AFSC enterprise. MSDIS also supports various Supply Chain processes, initiatives and recognized enterprise material solutions (E.g., termination tracking, homeless item tracking, offline shipments and inter-service support reporting). MSDIS provides single source access used to generate and manipulate information used to track, approve, validate, prioritize, collaborate, and document operation specific requirements and execution. The system generates key metrics, facilitates collection and collaboration, generates reports and programmatically creates various information required to support stakeholders and meet the AF strategy.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Material Support Division Information System (007-00003584 - MSDIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708070F	04	42-041A	Base	21	50	50				
<b>Subtotal Operations :</b>						<b>21</b>	<b>50</b>	<b>50</b>				
493003	WCF, Air Force	0708202DF	03	N/A	Base	1,195	1,930	1,988				
493003	WCF, Air Force	0708202DF	12	N/A	Base	750	1,154	1,171				
493003	WCF, Air Force	0708212DF	12	N/A	Base	1,467	1,511	1,556				
<b>Subtotal DWCF :</b>						<b>3,412</b>	<b>4,595</b>	<b>4,715</b>				
<b>Total Direct Budget:</b>						<b>3,433</b>	<b>4,645</b>	<b>4,765</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>3,433</b>	<b>4,645</b>	<b>4,765</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Material Support Division Information System (007-00003584 - MSDIS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 120	

**Horizontal Change Explanation**

Adjusted for contract re-compete of IS3 contract.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**Material Support Division Information System (007-00003584 - MSDIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	DWCF	Planning (DME)	Base	1,195	1,230	1,267				
Total DWCF					<b>1,195</b>	<b>1,230</b>	<b>1,267</b>				
<b>Subtotal DME:</b>					<b>1,195</b>	<b>1,230</b>	<b>1,267</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	21	50	50				
Total Operations					<b>21</b>	<b>50</b>	<b>50</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	2,217	3,365	3,448				
Total DWCF					<b>2,217</b>	<b>3,365</b>	<b>3,448</b>				
<b>Subtotal O&amp;S:</b>					<b>2,238</b>	<b>3,415</b>	<b>3,498</b>				
<b>Total Direct Budget:</b>					<b>3,433</b>	<b>4,645</b>	<b>4,765</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Material Support Division Information System (007-00003584 - MSDIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Software	DWCF	DME	Base	1,195	1,230	1,267					
<b>Subtotal for TBM Tower: Application:</b>					<b>1,195</b>	<b>1,230</b>	<b>1,267</b>					
Data Center	Hardware	DWCF	O&S	Base	1,467	1,511	1,556					
Data Center	Software	DWCF	O&S	Base	36	37	38					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1,503</b>	<b>1,548</b>	<b>1,594</b>					
IT Management	Internal Labor	Operations	O&S	Base	21	50	50					
IT Management	Internal Labor	DWCF	O&S	Base	182	569	569					
IT Management	Outside Services	DWCF	O&S	Base	532	548	564					
IT Management	Software	DWCF	O&S	Base	0	700	721					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>735</b>	<b>1,867</b>	<b>1,904</b>					
<b>Total Direct Budget:</b>					<b>3,433</b>	<b>4,645</b>	<b>4,765</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Weapon System Management Information System Requirements Execution Availability Logistics Module (007-000003633)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

Requirements/Execution Availability Logistics Module (REALM) is AF corporate database for Readiness Spares Packages (RSP) & High Priority Mission Support Kits (HPMSK) . REALM exchanges RSP & HPMSK data among AF commands & units.

**Full Description**

The Requirements/Execution Availability Logistics Module (REALM)/D087H is an unclassified system maintained and operated on the Global Combat Support System-Air Force (GCSS-AF) Integrated Framework located at Maxwell AFB - Gunter Annex, AL and REALM PC (maintained and operated at DISA located at DISA DECC OKC). REALM is the AF's corporate database for Readiness Spares Packages (RSP) and High Priority Mission Support Kits (HPMSK) valued at \$5B. REALM facilitates the exchange of RSP and HPMSK information among AF commands and organizations. REALM supports reviews of the range of items in RSP and HPMSK and computes the depth of spares requirements for RSP. REALM provides approved requirements for combat capability assessment, requisitioning, budgeting, and projecting requirements.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Weapon System Management Information System Requirements Execution Availability Logistics Module (007-000003633)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708012F	04	42-041A	Base	929	1,300	1,248				
<b>Subtotal Operations :</b>						<b>929</b>	<b>1,300</b>	<b>1,248</b>				
<b>Total Direct Budget:</b>						<b>929</b>	<b>1,300</b>	<b>1,248</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>929</b>	<b>1,300</b>	<b>1,248</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Weapon System Management Information System Requirements Execution Availability Logistics Module (007-000003633)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	(\$52)

**Horizontal Change Explanation**

Decrease is due to the current OEP amount identified for FY21. A projected increase is expected in future cycles to reflect realistic program execution estimates.



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Weapon System Management Information System Requirements Execution Availability Logistics Module (007-000003633)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	929	1,300	1,248					
				Total Operations	<b>929</b>	<b>1,300</b>	<b>1,248</b>					
				Subtotal O&S:	<b>929</b>	<b>1,300</b>	<b>1,248</b>					
				Total Direct Budget:	<b>929</b>	<b>1,300</b>	<b>1,248</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Weapon System Management Information System Requirements Execution Availability Logistics Module (007-000003633)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	204	208	214				
IT Management	Outside Services	Operations	O&S	Base	217	430	319				
IT Management	Software	Operations	O&S	Base	508	662	715				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>929</b>	<b>1,300</b>	<b>1,248</b>				
<b>Total Direct Budget:</b>					<b>929</b>	<b>1,300</b>	<b>1,248</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**On-Line Vehicle Interactive Management System - Increment I Dispatch (007-000003634 - OLVIMS INC I Dispatch)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

OLVIMS Inc 1-Dispatch is a web-based application used at 260 AF installations (including Air National Guard and Reserves units) to manage Vehicle Operations and AF Motor Vehicle Operator Identification Cards (driver licenses) and Driver Records.

**Full Description**

Online Vehicle Interactive Management System (OLVIMS) Inc 1-Dispatch is a web-based application hosted on the Common Computing Environment (CCE) Amazon Web Service (AWS) 2.0 and is used at approximately 260 Air Force installations, including Air National Guard and Reserves units. Vehicle Operations personnel utilize OLVIMS Dispatch to capture, schedule, and monitor vehicle dispatch requests and vehicle utilization; and issue and track Air Force Motor Vehicle Operator Identification Cards (driver licenses) and Driver Records, to include vehicle qualifications, restrictions, certifications, and violations.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**On-Line Vehicle Interactive Management System - Increment I Dispatch (007-000003634 - OLVIMS INC I Dispatch)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0708070F	02	000	Base	48	175	175				
<b>Subtotal MILPERS :</b>						<b>48</b>	<b>175</b>	<b>175</b>				
3400	O&M, Air Force	0708012F	04	42-041A	Base	1,319	1,450	1,450				
<b>Subtotal Operations :</b>						<b>1,319</b>	<b>1,450</b>	<b>1,450</b>				
<b>Total Direct Budget:</b>						<b>1,367</b>	<b>1,625</b>	<b>1,625</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1,367</b>	<b>1,625</b>	<b>1,625</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**On-Line Vehicle Interactive Management System - Increment I Dispatch (007-000003634 - OLVIMS INC I Dispatch)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	48	175	175				
Total MILPERS					<b>48</b>	<b>175</b>	<b>175</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,319	1,450	1,450				
Total Operations					<b>1,319</b>	<b>1,450</b>	<b>1,450</b>				
<b>Subtotal O&amp;S:</b>					<b>1,367</b>	<b>1,625</b>	<b>1,625</b>				
<b>Total Direct Budget:</b>					<b>1,367</b>	<b>1,625</b>	<b>1,625</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**On-Line Vehicle Interactive Management System - Increment I Dispatch (007-000003634 - OLVIMS INC I Dispatch)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>1</b>	<b>1</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	48	175	175				
IT Management	Internal Labor	Operations	O&S	Base	229	361	361				
IT Management	Software	Operations	O&S	Base	1,089	1,088	1,088				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,366</b>	<b>1,624</b>	<b>1,624</b>				
<b>Total Direct Budget:</b>					<b>1,367</b>	<b>1,625</b>	<b>1,625</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Damage Evaluation System Technical / Repair Assistance Page (007-000003732 - DESTRAP)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

**Investment Description and Justification**

**Short Description**

DESTRAP is an F-16 Aircraft Structural Integrity Program (ASIP) system; it allows any F-16 unit to receive SPO engineering assistance and reporting of crack, corrosion, Dash 6, TCTO, & other inspections, it is considered a safety of flight system.

**Full Description**

The DESTRAP System is a mission-essential, safety-of-flight system that hosts seven applications (apps) capable of simultaneously supporting 5,000 active users worldwide from USAF, AFRC, ANG F-16 flying units, and F-16 SPO Engineering.

When F-16 maintainers encounter a maintenance, technical, or safety-of-flight issue that cannot be resolved by TOs, they request F-16 SPO Engineering support via DESTRAP's 107-T/202 (DESTRAP) app. This app routes Non-Conforming Requests (NCRs; i.e., 107-T or depot 202 requests) for all F-16 systems and subsystems to resolution using optimized engineering workflows. These workflows facilitate the rapid return of aircraft to flying status in all operational conditions, including combat.

Two DESTRAP apps provide the capability for F-16 maintainers to report structural crack inspections, maintain various system and subsystem time sensitive inspection requirements, and corrosion issues. The Common Reporting Inspection Engine (CIRE) app inspection forms can be created quickly in response to new inspection requests from the F-16 maintainers. The Individual Aircraft Tracking (IAT) app reports inspection requirements of selected aircraft structural components (control points) and the resulting inspection results.

The Health of the Fleet (HOTF) and Service Life Reports (SLR) apps project the service life of each aircraft in the F-16 fleet, which is critical to monitor individual aircraft longevity. These apps also predict the F-16 fleet inventory through retirement by calculating when individual F-16s reach their certified service life. Using crack and corrosion data reported through NCRs, HOTF performs statistical and risk analyses to evaluate individual structural component service life. These analyses enable the F-16 Aircraft Structural Integrity Program (ASIP) to determine the structural health of individual F-16 aircraft and the fleet, and to achieve superior structural safety-of-flight performance levels.

The Damage Evaluation System (DES) app enables a Weapon Systems Engineer to evaluate aircraft damage and produce a completed incident report (AFTO Form 92) on site. It includes technical orders necessary to evaluate damage, as well as part numbers and other information helpful in automating the initial damage evaluation process. The Structural Evaluation System (SES) app supports engineers in evaluating Margins-of-Safety calculations on structural components based on original F-16 stress documents.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Damage Evaluation System Technical / Repair Assistance Page (007-000003732 - DESTRAP)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708070F	04	42-041A	Base	10	11	11				
<b>Subtotal Operations :</b>						<b>10</b>	<b>11</b>	<b>11</b>				
Total Direct Budget:						<b>10</b>	<b>11</b>	<b>11</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>10</b>	<b>11</b>	<b>11</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Damage Evaluation System Technical / Repair Assistance Page (007-000003732 - DESTRAP)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	11	11				
				Total Operations	<b>10</b>	<b>11</b>	<b>11</b>				
				Subtotal O&S:	<b>10</b>	<b>11</b>	<b>11</b>				
				Total Direct Budget:	<b>10</b>	<b>11</b>	<b>11</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Damage Evaluation System Technical / Repair Assistance Page (007-000003732 - DESTRAP)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	10	11	11				
<b>Subtotal for TBM Tower: Application:</b>					<b>10</b>	<b>11</b>	<b>11</b>				
<b>Total Direct Budget:</b>					<b>10</b>	<b>11</b>	<b>11</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Weapon System Support Program Workbench Tool (007-000003803 - WSSP)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

WSSP is an Air Force managed program which provides DLA with the visibility of the DLA-managed National Stock Numbers (NSNs) requiring special management to ensure continued on-the-shelf stock support for items used on selected weapon systems.

**Full Description**

D040 WSSP provides the necessary data necessary to assist DLA in making stockage decisions on AF consumable parts requirements IAW DoD policy.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Weapon System Support Program Workbench Tool (007-000003803 - WSSP)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	26	26	27				
3400	O&M, Air Force	0708012F	04	42-041A	Base	337	254	272				
<b>Subtotal Operations :</b>						<b>363</b>	<b>280</b>	<b>299</b>				
Total Direct Budget:						<b>363</b>	<b>280</b>	<b>299</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>363</b>	<b>280</b>	<b>299</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Weapon System Support Program Workbench Tool (007-000003803 - WSSP)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 19

**Horizontal Change Explanation**

Deltas are due to projected AWS Cloud-1 usage fees and administrative support (via BES SLA being worked). Other Services costs estimated for required CIE Dev-Lab support for software code development/updates.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Weapon System Support Program Workbench Tool (007-000003803 - WSSP)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	363	280	299					
				Total Operations	<b>363</b>	<b>280</b>	<b>299</b>					
				Subtotal O&S:	<b>363</b>	<b>280</b>	<b>299</b>					
				Total Direct Budget:	<b>363</b>	<b>280</b>	<b>299</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Weapon System Support Program Workbench Tool (007-000003803 - WSSP)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	26	26	27				
IT Management	Software	Operations	O&S	Base	337	254	272				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>363</b>	<b>280</b>	<b>299</b>				
<b>Total Direct Budget:</b>					<b>363</b>	<b>280</b>	<b>299</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Process Order Development and Display System (007-000003838 - PODDS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Forms Management

**Investment Description and Justification**

**Short Description**

PODDS facilitates the electronic implementation of AFMC Form 561. PODDS allows for the creation, maintenance, coordination and distribution of electronic process orders, containing specific overhaul and repair process information for various parts.

**Full Description**

The Process Order Development and Display System (PODDS) is a system that facilitates the electronic implementation of AFMC Form 561 as defined by AFI21-101, subsection 19.3, Preparing Process Orders. PODDS facilitates the creation, maintenance, coordination and distribution of electronic process orders which contain specific overhaul and repair process information for various USAF aircraft parts.

Process engineers use PODDS to prepare, modify and control all process orders in the system. Engineers write procedures for overhaul processes and attach electronic pictures, diagrams, video, tables or other forms of media that help explain correct processing methods. As process orders are modified, PODDS stores previous versions in an archive as part of audit trail requirements.

Coordination and authorization of process orders takes place automatically in PODDS, requiring appropriate review and approval from Safety, Quality, Planning and Production personnel. The system sends email notifications throughout the process to streamline approval. Once a process order is approved, it is published for ready-only access over the web. The system also allows for the creation of PDF versions of process orders. Maintenance personnel and especially shop floor mechanics use the process orders over the web as they follow critical overhaul procedures.

The system automatically monitors process orders, enforcing required reviews at predefined intervals as well as deactivating process orders that expire before appropriate reviews have taken place. PODDS also provides reporting mechanisms for engineers and managers to inspect the current status of process orders, their level of activity as well as the current process order reviews in the system.

This is a "Server" based application

This investment is covered under the Hill Enterprise Data Center (HEDC), hosting system EITDR# BI0009HS



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Process Order Development and Display System (007-000003838 - PODDS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	167	167	167				
<b>Subtotal DWCF :</b>						<b>167</b>	<b>167</b>	<b>167</b>				
Total Direct Budget:						<b>167</b>	<b>167</b>	<b>167</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>167</b>	<b>167</b>	<b>167</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Process Order Development and Display System (007-000003838 - PODDS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	167	167	167					
				Total DWCF	<b>167</b>	<b>167</b>	<b>167</b>					
				Subtotal O&S:	<b>167</b>	<b>167</b>	<b>167</b>					
				Total Direct Budget:	<b>167</b>	<b>167</b>	<b>167</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Process Order Development and Display System (007-000003838 - PODDS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	25	25	25				
Application	Outside Services	DWCF	O&S	Base	142	142	142				
<b>Subtotal for TBM Tower: Application:</b>					<b>167</b>	<b>167</b>	<b>167</b>				
<b>Total Direct Budget:</b>					<b>167</b>	<b>167</b>	<b>167</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Barcode Inventory Tracking System (007-000003963 - BITS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

BITS provides asset visibility through tracking and scheduling service maintenance for deployable assets using hand held terminals (HHT) that support barcode technology and a robust software suite providing data management and reporting.

**Full Description**

The Barcode Inventory Tracking System (BITS) is a comprehensive GOTS (Government Off the Shelf) barcode scanner system dedicated to meeting Air Force wide Civil Engineering (CE) asset management and inventory control. BITS provides asset visibility through tracking and scheduling service maintenance for deployable assets using hand held terminals (HHT) that support barcode technology and a robust software suite providing data management and reporting. BITS integrates Equipment Supply Listings (ESL) and LOGFOR (Logistics Force Packaging) into UTC Templates to enable expedited asset and inventory control, identification of equipment shortages, equipment acquisition, equipment warehousing, and equipment redistribution. BITS meets compliance with Air Force equipment asset visibility and accountability standards.

BITS is the inventory control backbone for CE's centralized warehousing operation in support of CE functions for AD, AFRC, and ANG units. Field units utilize BITS for asset management and maintaining mobility UTC equipment validation with ACES-PR equipment status reports. AFRC Command Central Storage Facility, located at Grissom ARB, utilizes BITS extensively for inventory control of CE UTC and non-UTC equipment and assets from realigned/closed AFR Bases and units. BITS is used throughout the process of centrally relocating, storing (scheduling functional testing, maintenance, and replacement), reconstituting, and delivering equipment to operational bases. BITS has been fielded within AFRC and has been integrated with CE with functions such as Prime BEEF, RED HORSE, Fire, and EOD.



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

Barcode Inventory Tracking System (007-000003963 - BITS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0509393F	01	1F-011G	Base	78	36	36				
<b>Subtotal Operations :</b>						<b>78</b>	<b>36</b>	<b>36</b>				
Total Direct Budget:						<b>78</b>	<b>36</b>	<b>36</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>78</b>	<b>36</b>	<b>36</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Barcode Inventory Tracking System (007-000003963 - BITS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	78	36	36				
				Total Operations	<b>78</b>	<b>36</b>	<b>36</b>				
				<b>Subtotal O&amp;S:</b>	<b>78</b>	<b>36</b>	<b>36</b>				
				<b>Total Direct Budget:</b>	<b>78</b>	<b>36</b>	<b>36</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Barcode Inventory Tracking System (007-000003963 - BITS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
End User	Software	Operations	O&S	Base	78	36	36				
<b>Subtotal for TBM Tower: End User:</b>					<b>78</b>	<b>36</b>	<b>36</b>				
<b>Total Direct Budget:</b>					<b>78</b>	<b>36</b>	<b>36</b>				



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aircraft Structural Integrity Management Information System - DISA (007-000004091 - ASIMIS-DISA)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

System of DISA mainframe applications used to enter, edit, analyze flight log data from A-10, E-3, E-4, KC-10 and KC-135 aircraft and report predicted damage, usage and required inspections on critical structural locations. Used by OC-ALC personnel.

**Full Description**

This is a collection of applications hosted on DISA mainframe computers. The applications support A-10, E-3, E-4, KC-10, KC-135, C-5. These programs store aircraft usage data and perform various functions such as editing and analysis to determine projected crack growth at critical structural areas on individual aircraft for each of these systems.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Aircraft Structural Integrity Management Information System - DISA (007-000004091 - ASIMIS-DISA)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aircraft Structural Integrity Management Information System - DISA (007-000004091 - ASIMIS-DISA)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	236	236	236					
				Total Operations	<b>236</b>	<b>236</b>	<b>236</b>					
				Subtotal O&S:	<b>236</b>	<b>236</b>	<b>236</b>					
				Total Direct Budget:	<b>236</b>	<b>236</b>	<b>236</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aircraft Structural Integrity Management Information System - DISA (007-000004091 - ASIMIS-DISA)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	236	236	236				
<b>Subtotal for TBM Tower: Application:</b>					<b>236</b>	<b>236</b>	<b>236</b>				
<b>Total Direct Budget:</b>					<b>236</b>	<b>236</b>	<b>236</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Distribution Standard System (007-000004353 - AF DSS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

Air Force uses DSS as its integrated core warehousing and traffic management system for NWRM. DSS contains database tables and records containing active and historical info applying to the receipt, storage, and shipment of NWRM.

**Full Description**

AF DSS is the only OSD-mandated [shipping/receiving/storing] system designed to provide Positive Inventory Control (PIC) of all Air Force-owned Nuclear Weapons Related Material (NWRM) that is processed at the Depot level. AF DSS sends critical NWRM inventory data to Stock Control System (D035), which is translated to auditable accounting and financial records. Although the Department of Defense uses the DLA DSS system to manage the storage and distribution of AF assets, OSD determined NWRM stored at depot level must be managed by AF (not DLA) in a system separate from DLA's instance of DSS.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Air Force Distribution Standard System (007-000004353 - AF DSS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Distribution Standard System (007-000004353 - AF DSS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 20	
<b>Horizontal Change Explanation</b>			
FY21 "At Investment" costs are consistent with a 3% inflation rate.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Distribution Standard System (007-000004353 - AF DSS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	326	362	382				
				Total Operations	<b>326</b>	<b>362</b>	<b>382</b>				
				Subtotal O&S:	<b>326</b>	<b>362</b>	<b>382</b>				
				Total Direct Budget:	<b>326</b>	<b>362</b>	<b>382</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Distribution Standard System (007-000004353 - AF DSS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	16	16	16				
IT Management	Software	Operations	O&S	Base	310	346	366				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>326</b>	<b>362</b>	<b>382</b>				
<b>Total Direct Budget:</b>					<b>326</b>	<b>362</b>	<b>382</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AutoCrib.net Inventory Management Application (007-000004635 - AIMA)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

AutoCrib Software is a comprehensive item management system that allows control of inventory and supply usage.

**Full Description**

AutoCrib Software is a comprehensive item management system that allows control of inventory and supply usage. It can automate a traditional production support center (PSC) with software and barcodes, and if needed, grow into a complete PSC management and point of use (POU) system. AutoCrib Software will support automated inventory equipment and provide a means of supplying and measuring common use items used throughout 76 MXW. The program will be used to monitor and control current and future POU equipment used throughout 76 MXW. This web-based server application is hosted on the Tinker Application Server eXchange (ASX) and covered by its Certification and Accreditation (C&A) package. This application interfaces with the AutoCrib PIT, and the PIT is also covered by the ASX C&A package.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AutoCrib.net Inventory Management Application (007-000004635 - AIMA)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	51	52	52				
<b>Subtotal DWCF :</b>						<b>51</b>	<b>52</b>	<b>52</b>				
Total Direct Budget:						<b>51</b>	<b>52</b>	<b>52</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>51</b>	<b>52</b>	<b>52</b>				



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

AutoCrib.net Inventory Management Application (007-000004635 - AIMA)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	51	52	52				
				Total DWCF	51	52	52				
				Subtotal O&S:	51	52	52				
				Total Direct Budget:	51	52	52				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AutoCrib.net Inventory Management Application (007-000004635 - AIMA)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Software	DWCF	O&S	Base	28	28	28				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>28</b>	<b>28</b>	<b>28</b>				
IT Management	Internal Labor	DWCF	O&S	Base	4	4	4				
IT Management	Outside Services	DWCF	O&S	Base	19	20	20				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>23</b>	<b>24</b>	<b>24</b>				
<b>Total Direct Budget:</b>					<b>51</b>	<b>52</b>	<b>52</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

NLign (007-000004697 - NLign)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Facilities, Fleet and Equipment Management

Investment Description and Justification

Short Description

The NLign product was designed to enhance and streamline the non-destructive inspection process by automatically collecting, organizing, and archiving the inspection data; while providing the analysis tools to allow trend reporting & damage mapping.

Full Description

This investment is covered under the Hill Enterprise Data Center (HEDC), hosting system EITDR# BI0009HS

NLIGN is developed with Air Force approved technology solutions for technicians, engineers, Quality Assurance (QA) teams and Non-Destructive Inspection (NDI) management to enhance and streamline NDI processes. The design of NLIGN is to be a highly configurable multi-tiered platform developed to automatically collect, organize, archive, and provide analysis tools for inspectors and engineers reviewing NDI data. This application provides benefits to the Air Force in reducing maintenance time and cost, increasing aircraft availability, and improving overall safety of weapon systems.

NLIGN imports inspection data/images from a variety of modalities and align the data onto 2D and 3D models. Inspectors and engineers can annotate NLIGN imported images and data as well as create and notate potential repair plans. Common interface formats are provided for exporting the combined data/solutions to 3rd party engineering tools. Data and annotations are stored within the system thus creating a reusable knowledge base and long-term Data Management System allowing engineers to search for prior repair solutions. In addition, NDI Management and Quality Assurance teams can review historical data for a given component or across a series of components to observe trends and identify areas concern.



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

NLign (007-000004697 - NLign)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars in Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0101126F	01	1F-011A	Base	50	85	85				
3400	O&M, Air Force	0207130F	01	1F-011A	Base	43	43	45				
3400	O&M, Air Force	0207131F	01	1F-011A	Base	135	222	170				
3400	O&M, Air Force	0207134F	01	1F-011A	Base	36	220	225				
3400	O&M, Air Force	0207138F	01	1F-011A	Base	16	15	17				
3740	O&M, AF Res	0502720F	01	1F-011A	Base	20	20	21				
3740	O&M, AF Res	0504219F	01	1F-011A	Base	19	19	20				
<b>Subtotal Operations :</b>						<b>319</b>	<b>624</b>	<b>583</b>				
3600	RDT&E, Air Force	0602201F	02	622401	Base	0	22	22				
3600	RDT&E, Air Force	0603851F	04	644209	Base	0	75	0				
<b>Subtotal RDT&amp;E :</b>						<b>0</b>	<b>97</b>	<b>22</b>				
493003	WCF, Air Force	0708211DF	20	N/A	Base	0	72	75				
<b>Subtotal DWCF :</b>						<b>0</b>	<b>72</b>	<b>75</b>				
<b>Total Direct Budget:</b>						<b>319</b>	<b>793</b>	<b>680</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>319</b>	<b>793</b>	<b>680</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

NLign (007-000004697 - NLign)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	(\$113)

**Horizontal Change Explanation**

The decrease is due to a major A-10 NLign support task ending.



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

NLign (007-000004697 - NLign)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	319	624	583				
				Total Operations	<b>319</b>	<b>624</b>	<b>583</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	0	97	22				
				Total RDT&E	<b>0</b>	<b>97</b>	<b>22</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	0	72	75				
				Total DWCF	<b>0</b>	<b>72</b>	<b>75</b>				
<b>Subtotal O&amp;S:</b>					<b>319</b>	<b>793</b>	<b>680</b>				
<b>Total Direct Budget:</b>					<b>319</b>	<b>793</b>	<b>680</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

NLign (007-000004697 - NLign)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	105	120	121				
Application	Software	Operations	O&S	Base	109	143	147				
Application	Software	RDT&E	O&S	Base	0	97	22				
Application	Software	DWCF	O&S	Base	0	72	75				
<b>Subtotal for TBM Tower: Application:</b>					<b>214</b>	<b>432</b>	<b>365</b>				
End User	Outside Services	Operations	O&S	Base	19	19	20				
<b>Subtotal for TBM Tower: End User:</b>					<b>19</b>	<b>19</b>	<b>20</b>				
IT Management	Internal Labor	Operations	O&S	Base	50	122	70				
IT Management	Software	Operations	O&S	Base	36	220	225				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>86</b>	<b>342</b>	<b>295</b>				
<b>Total Direct Budget:</b>					<b>319</b>	<b>793</b>	<b>680</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Logistics, Installations, and Mission Support - Enterprise View (007-000004815 - LIMS-EV)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The Logistics Installations and Mission Support Enterprise View (LIMS-EV) serves as the overarching gateway to A4/7 enterprise reporting and analytics. The goal of the LIMS-EV is to be the one Version of the Truth for A4/7 Reporting and Analysis.

**Full Description**

LIMS-EV is the A4/7 Business Intelligence (BI) gateway providing a single, standardized data exploitation capability for reporting and analytics across all A4/7 business areas. LIMS-EV provides a single entry point on the Air Force Portal that hosts a variety of BI capabilities in a flexible, dynamic web based environment. This capability supports all types of reporting and analysis requirements using scorecards, and dashboards as well as predictive analysis capabilities to all levels of users: strategic, operational, and tactical. LIMS-EV is planned to be a persistent initiative within the Expeditionary Combat Support System (ECSS) and shall become an important component of ECSS as the Air Force transforms its legacy systems into an enterprise capability.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Logistics, Installations, and Mission Support - Enterprise View (007-000004815 - LIMS-EV)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708012F	04	42-041A	Base	4,696	6,900	3,047				
<b>Subtotal Operations :</b>						<b>4,696</b>	<b>6,900</b>	<b>3,047</b>				
3600	RDT&E, Air Force	0708611F	07	675042	Base	3,175	194	10,513				
<b>Subtotal RDT&amp;E :</b>						<b>3,175</b>	<b>194</b>	<b>10,513</b>				
<b>Total Direct Budget:</b>						<b>7,871</b>	<b>7,094</b>	<b>13,560</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>7,871</b>	<b>7,094</b>	<b>13,560</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Logistics, Installations, and Mission Support - Enterprise View (007-000004815 - LIMS-EV)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 6,466

**Horizontal Change Explanation**

Due to poor execution of RDT&E in FY18 and 19 caused by the extended migration from DISA to the CCE (Commercial Cloud) and the related dev freeze- 3600 funding in FY20 was significantly cut and redistributed into FY21 and 22. FY21 restores the original 3



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Logistics, Installations, and Mission Support - Enterprise View (007-000004815 - LIMS-EV)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	3,175	194	10,513				
Total RDT&E					<b>3,175</b>	<b>194</b>	<b>10,513</b>				
Subtotal DME:					<b>3,175</b>	<b>194</b>	<b>10,513</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	4,696	6,900	3,047				
Total Operations					<b>4,696</b>	<b>6,900</b>	<b>3,047</b>				
Subtotal O&S:					<b>4,696</b>	<b>6,900</b>	<b>3,047</b>				
Total Direct Budget:					<b>7,871</b>	<b>7,094</b>	<b>13,560</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Logistics, Installations, and Mission Support - Enterprise View (007-000004815 - LIMS-EV)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	4,696	6,900	3,047				
Application	Outside Services	RDT&E	DME	Base	3,175	194	10,513				
<b>Subtotal for TBM Tower: Application:</b>					<b>7,871</b>	<b>7,094</b>	<b>13,560</b>				
<b>Total Direct Budget:</b>					<b>7,871</b>	<b>7,094</b>	<b>13,560</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Logistics Tool Suite (007-000004951 - LTS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Logistics Tool Suite (LTS) includes a set of real-time processing and reporting tools that serve as a financial Feeder system for payment of commercial transportation service providers supporting all DoD components.

**Full Description**

Logistics Tool Suite (LTS) includes a set of real-time processing and reporting tools that serve as a financial Feeder system for payment of commercial transportation service providers supporting all DoD components. Capabilities include funding validation; Transportation Account Code (TAC) conversion; data flow control; transaction look-up. Provides means for transportation financial program or funds managers to gather, price, validate, and prioritize, as well as fund and report Second Destination Transportation (SDT) requirements. Other capabilities include management of DoDAACs; initiating surface/air shipment documentation for movement in the Defense Transportation System (DTS); managing request and approval of USAF TACs ; reporting of DOT-SP/CAA and Go-Care Transportation data to AFMC; managing Special Packaging Instructions and Reusable Container Worldwide Warehouse item inventory; reporting metrics for transportation planning and evaluation, as well as collection, processing, forwarding, and archival of Advanced Transportation Control & Movement Document (ATCMD) and DD Form 1149 Requisition and Invoice/Shipping Document data.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Logistics Tool Suite (007-000004951 - LTS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Logistics Tool Suite (007-000004951 - LTS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	394	369	369				
				Total Operations	<b>394</b>	<b>369</b>	<b>369</b>				
				Subtotal O&S:	<b>394</b>	<b>369</b>	<b>369</b>				
				Total Direct Budget:	<b>394</b>	<b>369</b>	<b>369</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Logistics Tool Suite (007-000004951 - LTS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Software	Operations	O&S	Base	26	0	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>26</b>	<b>0</b>	<b>0</b>				
IT Management	Internal Labor	Operations	O&S	Base	52	53	53				
IT Management	Software	Operations	O&S	Base	316	316	316				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>368</b>	<b>369</b>	<b>369</b>				
<b>Total Direct Budget:</b>					<b>394</b>	<b>369</b>	<b>369</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**402 Software Maintenance Group Enterprise Business Modernization System (007-000004957 - 402 SMXG EBMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Business Analytics

**Investment Description and Justification**

**Short Description**

The 402 SMXG Enterprise Business Modernization System (EBMS) is designed to provide the infrastructure for Business Process as a Service (BPaaS).

**Full Description**

The 402 SMXG Enterprise Business Modernization System (EBMS) is designed to provide the infrastructure for Business Process as a Service (BPaaS). BPaaS allows process applications to be delivered as a service by 402 SMXG personnel, who are performing activities on behalf of internal and external customers. This system is designed to allow processes to be designed and deployed in near real-time, using visual process models, automatically gather business and process metrics generate and display reports and dashboards, and provide an environment for process stakeholders to collaborate to ensure successful outcomes for hosted processes. This system will provide visibility into the status and current performance levels of processes, and process models.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**402 Software Maintenance Group Enterprise Business Modernization System (007-000004957 - 402 SMXG EBMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	10	N/A	Base	754	761	769				
493003	WCF, Air Force	0708212DF	12	N/A	Base	157	157	157				
<b>Subtotal DWCF :</b>						<b>911</b>	<b>918</b>	<b>926</b>				
Total Direct Budget:						<b>911</b>	<b>918</b>	<b>926</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>911</b>	<b>918</b>	<b>926</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**402 Software Maintenance Group Enterprise Business Modernization System (007-000004957 - 402 SMXG EBMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 8	
Horizontal Change Explanation			
Expected increase due to inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**402 Software Maintenance Group Enterprise Business Modernization System (007-000004957 - 402 SMXG EBMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	911	918	926				
Total DWCF					<b>911</b>	<b>918</b>	<b>926</b>				
Subtotal O&S:					<b>911</b>	<b>918</b>	<b>926</b>				
Total Direct Budget:					<b>911</b>	<b>918</b>	<b>926</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**402 Software Maintenance Group Enterprise Business Modernization System (007-000004957 - 402 SMXG EBMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	754	761	769				
Application	Software	DWCF	O&S	Base	157	157	157				
<b>Subtotal for TBM Tower: Application:</b>					<b>911</b>	<b>918</b>	<b>926</b>				
<b>Total Direct Budget:</b>					<b>911</b>	<b>918</b>	<b>926</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**MAINTENANCE PLANNING AND EXECUTION (MP&E) SYSTEM (007-000005078 - MP&E)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

MP&E contributes to improved materiel management processes by reducing repair cycle requirements and administrative lead-time, improving accuracy in determining the total order quantity to be procured and enhancing total asset visibility.

**Full Description**

The MP&E System is a Depot Level Repair Requirements and Program Management System that provides Repair Program Managers with a standard system for maintenance program planning and management functionality for major and secondary items such as aircraft, missiles, engines, Other Major End Items (OMEI), exchangeables, area base manufacture, software, and storage. MP&E is the single source for all Depot maintenance requirements. It provides a common system for breaking out maintenance workloads among Organic, Inter-service, Contract, yearly depot maintenance requirements development and analysis review, and Interim Contract Support (ICS). MP&E plays a critical role in supporting the following Air Force initiatives: Requirements Review and Depot Determination (R2D2), Core (Title 10 USC 2464), Workload Certification, 50/50 (Title 10 USC 2466), Base Realignment and Closure (BRAC), and War Surge.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

MAINTENANCE PLANNING AND EXECUTION (MP&E) SYSTEM (007-000005078 - MP&E)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**MAINTENANCE PLANNING AND EXECUTION (MP&E) SYSTEM (007-000005078 - MP&E)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$20)	

**Horizontal Change Explanation**

assumed decrease of \$20K/yr CivPer funding by Corporate A



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

MAINTENANCE PLANNING AND EXECUTION (MP&E) SYSTEM (007-000005078 - MP&E)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	300	300	280				
Total Operations					<b>300</b>	<b>300</b>	<b>280</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	3,216	3,216	3,216				
Total DWCF					<b>3,216</b>	<b>3,216</b>	<b>3,216</b>				
<b>Subtotal O&amp;S:</b>					<b>3,516</b>	<b>3,516</b>	<b>3,496</b>				
<b>Total Direct Budget:</b>					<b>3,516</b>	<b>3,516</b>	<b>3,496</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**MAINTENANCE PLANNING AND EXECUTION (MP&E) SYSTEM (007-000005078 - MP&E)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	300	300	280				
IT Management	Outside Services	DWCF	O&S	Base	3,216	3,216	3,216				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>3,516</b>	<b>3,516</b>	<b>3,496</b>				
<b>Total Direct Budget:</b>					<b>3,516</b>	<b>3,516</b>	<b>3,496</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

STOCK CONTROL SYSTEM (007-000005100 - SCS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

SCS provides world-wide asset visibility, processes customer orders, allocates/redistributes assets world-wide, manages aggregation accounts, computes readiness-based levels, performs reutilization/disposition, provides support to depot maintenance.

Full Description

The intent/purpose of the SCS program is to support worldwide Air Force readiness and sustainability to the warfighter by providing faster, more accurate allocation and movement decisions regarding Air Force material. The SCS operational mission is to manage depot-level supply activities and provide enhanced processing of stock control transactions and management information at United States Air Force (USAF) and United States Marine Corp (USMC) inventory control points. SCS's primary asset management functions are to provide current asset visibility, maintain balances, process requisitions, and provide status to worldwide customers. The high-level asset management functional areas contained in SCS are requisitioning, item management data, inventory, due-in/receipts, materiel returns (excess), controlled issue of items, depot support, miscellaneous supporting functions, and reutilization and dispositioning. SCS is an on-line and real-time data system that is in a steady state life cycle phase. SCS has implemented Graphical User Interface (GUI) Windows-type screens, is web enabled, is web accessible via the AF Portal, and has separated business applications from data. The current SCS is composed of both the following modernized and un-modernized subsystems: Item Manager Wholesale Requisition Process (IMWRP), Wholesale Management and Efficiency Reports (WMER), Inventory Storage (INSTOR), Reportable Asset Management Process (RAMP), Special Support Stock Control (SSSC), Readiness Based Leveling (RBL), Redistribution and Disposition System (RDS) (formerly, the D067 legacy system), Financial Inventory Accounting and Billing System (FIABS), Wholesale and Retail Receiving and Shipping (WARRS), and Shipping Information System (SIS).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**STOCK CONTROL SYSTEM (007-000005100 - SCS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1106	O&M, MC	0206628M	01	1A-1A2A	Base	219	219	219				
3400	O&M, Air Force	0702806F	04	42-041B	Base	330	330	330				
3400	O&M, Air Force	0708610F	04	42-041A	Base	415	408	429				
<b>Subtotal Operations :</b>						<b>964</b>	<b>957</b>	<b>978</b>				
493003	WCF, Air Force	0708202DF	12	N/A	Base	6,256	8,853	8,960				
<b>Subtotal DWCF :</b>						<b>6,256</b>	<b>8,853</b>	<b>8,960</b>				
<b>Total Direct Budget:</b>						<b>7,220</b>	<b>9,810</b>	<b>9,938</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>7,220</b>	<b>9,810</b>	<b>9,938</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

STOCK CONTROL SYSTEM (007-000005100 - SCS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 128	
<b>Horizontal Change Explanation</b>			
increased for inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**STOCK CONTROL SYSTEM (007-000005100 - SCS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	745	738	759				
NAVY	O&S	Operations	Operation & Sustainment	Base	219	219	219				
Total Operations					<b>964</b>	<b>957</b>	<b>978</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	6,256	8,853	8,960				
Total DWCF					<b>6,256</b>	<b>8,853</b>	<b>8,960</b>				
<b>Subtotal O&amp;S:</b>					<b>7,220</b>	<b>9,810</b>	<b>9,938</b>				
<b>Total Direct Budget:</b>					<b>7,220</b>	<b>9,810</b>	<b>9,938</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**STOCK CONTROL SYSTEM (007-000005100 - SCS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	Operations	O&S	Base	219	219	219				
<b>Subtotal for TBM Tower: Application:</b>					<b>219</b>	<b>219</b>	<b>219</b>				
IT Management	Internal Labor	Operations	O&S	Base	330	330	330				
IT Management	Software	Operations	O&S	Base	415	408	429				
IT Management	Software	DWCF	O&S	Base	6,256	8,853	8,960				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>7,001</b>	<b>9,591</b>	<b>9,719</b>				
<b>Total Direct Budget:</b>					<b>7,220</b>	<b>9,810</b>	<b>9,938</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Integrated Logistics Systems-Supply (007-00005576 - ILS-S)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Integrated Logistics Systems-Supply (ILS-S) provides Joint Command and Air Force warfighters with global visibility of base-level weapon system parts, and other supply assets for planning and accomplishing real-time combat operations world-wide.

**Full Description**

ILS-S is a Defense Business System used to provide supply support to over 18,000 supply users and provides information in support of over 107,000 logistics users. Supporting operational active duty, Reserve and National Guard forces. ILS-S supports a variety of missions including exercises, contingencies and wartime operations. Is the AF system of record for base level support activities. Provides standard automated processes that enable base level activities to perform supply/accounting business in terms of management of orders, issues, turn-ins, shipments and disposal actions. Performs base level asset visibility includes receipt, stock, store and inventory accountability. The AF uses ILS-S to manage material and supplies located in warehouses, in transit, maintenance repair, user custody and in deployed locations. ILS-S provides inventory accountability/management, stock fund management, operating and maintenance funds management and transaction audit trail. Supports centralization of user access control/order management MICAP/stock replenishment orders by the Supply Chain Operations Group. ILS-S Interfaces with many different systems (maintenance, transportation, contracting, financial, and wholesale and DLA).. ILS-S has two component: The modernized SBSS that includes the Air Force ACCTG programs and the Enterprise Solution-Supply (ES-S) web front end. ES-S integrates data from the SBSS, Stock Control System, DLA and GTN into a seamless enterprise view of supply chain activity.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Integrated Logistics Systems-Supply (007-00005576 - ILS-S)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF; O&M, Air Force; RDT&E, Air Force; and summary rows for Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Integrated Logistics Systems-Supply (007-00005576 - ILS-S)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$4,383)	
<b>Horizontal Change Explanation</b>			
Fact of life change due to PMO receiving \$3.677M in FY19 for DLMS requirements thereby reducing funding needed in FY21.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Integrated Logistics Systems-Supply (007-00005576 - ILS-S)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	3,677	3,637	1,000					
Total RDT&E					<b>3,677</b>	<b>3,637</b>	<b>1,000</b>					
Subtotal DME:					<b>3,677</b>	<b>3,637</b>	<b>1,000</b>					
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	2,080	2,106	2,132					
Total MILPERS					<b>2,080</b>	<b>2,106</b>	<b>2,132</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	8,453	11,045	9,273					
Total Operations					<b>8,453</b>	<b>11,045</b>	<b>9,273</b>					
Subtotal O&S:					<b>10,533</b>	<b>13,151</b>	<b>11,405</b>					
Total Direct Budget:					<b>14,210</b>	<b>16,788</b>	<b>12,405</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Integrated Logistics Systems-Supply (007-00005576 - ILS-S)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	MILPERS	O&S	Base	2,080	2,106	2,132				
IT Management	Internal Labor	Operations	O&S	Base	936	945	954				
IT Management	Software	Operations	O&S	Base	7,517	10,100	8,319				
IT Management	Software	RDT&E	DME	Base	3,677	3,637	1,000				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>14,210</b>	<b>16,788</b>	<b>12,405</b>				
<b>Total Direct Budget:</b>					<b>14,210</b>	<b>16,788</b>	<b>12,405</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Interactive Electronic Technical Manuals (007-000005965 - IETMs)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18269 - Enhance information technology and cybersecurity defense capabilities.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 530-000 - Logistics
<b>OMB Sector/Function/Service:</b>	General Government / General property and records management / Facilities, Fleet and Equipment Management
<b>Investment Description and Justification</b>	
<b>Short Description</b> IETMS is an Interactive Electronic Technical Manual system that provides Electronic tech data to support the F-15 and F-16 Jet Fighter Weapons systems engine sustainment and operations through out life cycle and requires updates and changes to T.O.s.	
<b>Full Description</b> The F100 and F119 Interactive Electronic Technical Manual (IETM) System is an electronic replacement for paper TOs providing instructions for the maintenance and servicing of the P&W F100 and F119 Family of Turbojet Engines. The system utilizes commercial off-the-shelf (COTS) Windows applications such as Internet Explorer, Oracle, Acrobat Reader, Micrografx Active CGM, and Wordview along with TOD supplied by P&W. The IETM system will be installed primarily in the Base Engine Shop. The Sheetmetal Shop and Non-Destructive Inspection Shop may need access to the data. The system will be installed on desktop or laptop computers currently in the Air Force inventory at base locations using F100 engines for F-15 or f-16 aircraft and F119 engines for the F-22. In some cases, equipment will be procured especially for IETMS. The baseline software configuration will conform to Air Force requirements. There are three classifications of IETM computers: Host, Client, and Standalone. The Host will be an Air Force desktop computer /Server located in the Engine Shop or Communication unit on base. It will contain the above-mentioned software and perform the role of "master" computer/server. It contains the master Oracle database. Clients computers, also Air Force inventoried desktop computers with above-mentioned software, minus Oracle, will access the Oracle database on the Host. Standalone computers can be laptops or desktops and contain the same software as the Host. Their databases must be periodically synchronized with the Host. The IETM system utilizes the Air Force Local Area Network (LAN) infrastructure to communicate with the Host, requiring only the TCP/IP protocol. Any computer that can "see" (ping) the Host has the ability to access the IETM system. Since the data contained in the IETM system is unclassified, no special security requirements are needed to view the data. It has the same sensitivity as the paper TOs. There is, however, low level security built into the system and users must login with a username, password, and engine or module serial number. Certain few users will be designated as administrator to manage usernames, passwords, and permissions. For all Military application a CAC card is required to access the system on a network or government computer for use.  This system does not meet the criteria for Internal Use Software (IUS) reporting.	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes subtotals for Operations (11), DWCF (47), and Total Executable Budget (58).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Interactive Electronic Technical Manuals (007-000005965 - IETMs)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	11	11	11				
				Total Operations	<b>11</b>	<b>11</b>	<b>11</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	47	47	47				
				Total DWCF	<b>47</b>	<b>47</b>	<b>47</b>				
<b>Subtotal O&amp;S:</b>					<b>58</b>	<b>58</b>	<b>58</b>				
<b>Total Direct Budget:</b>					<b>58</b>	<b>58</b>	<b>58</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Interactive Electronic Technical Manuals (007-000005965 - IETMs)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	11	11	11				
Application	Outside Services	DWCF	O&S	Base	47	47	47				
<b>Subtotal for TBM Tower: Application:</b>					<b>58</b>	<b>58</b>	<b>58</b>				
<b>Total Direct Budget:</b>					<b>58</b>	<b>58</b>	<b>58</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Agile Munitions Support Tool (007-000005970 - AMST)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

AMST provides access to CAS data for Global Ammo Control Point ops. also provides for munitions requirement gathering and allocation distribution IAW AFI 21-201. It is the only USAF tool performing munitions (CLASS 5 of supply) requirements.

Full Description

AMST is the only system to perform requirements Computation available for Class 5 of supply (Ammo) as D200 or similar does not. Additionally, AMST is designed to facilitate easy access to CAS-Ammunition Control Point/Air Logistics Center (CAS-2.x )data and allows different echelons of munitions management the ability to query, extract and analyze/Compare current asset balance data against established requirements. AMST utilizes data from within the CAS environment to populate tables within AMST and use the data for munitions requirements forecasting while reflecting enterprise stock to requirement posture. Units, thru a w select or forecast for their munitions needs, the Stockpile fit (\*AFLCMC/EBHMB) then allocates based upon algorithms , then AMST flows the approved allocation or authority to order to the units . We can then send the info back into CAS via ICD, a daily process by secure FTP. Munitions forecasting, requirements and Procurement activity in sustainment are all performed utilizing AMST as no other Munitions related tool exists. Future ERP for Class 5 is CAS with AMST, AMMO Web and SIPR ammo Web performing and feeding information to CAS in a system of systems concept.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Agile Munitions Support Tool (007-000005970 - AMST)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and Proc of Ammo, AF with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Agile Munitions Support Tool (007-000005970 - AMST)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 9	
<b>Horizontal Change Explanation</b>			
Change due to normal inflation accross the out years.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Agile Munitions Support Tool (007-000005970 - AMST)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Procurement	Operation & Sustainment	Base	230	235	240				
Total Procurement					<b>230</b>	<b>235</b>	<b>240</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	159	162	164				
AIR FORCE	O&S	Operations	Tech Refresh (O&S)	Base	12	14	16				
Total Operations					<b>171</b>	<b>176</b>	<b>180</b>				
<b>Subtotal O&amp;S:</b>					<b>401</b>	<b>411</b>	<b>420</b>				
<b>Total Direct Budget:</b>					<b>401</b>	<b>411</b>	<b>420</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Agile Munitions Support Tool (007-000005970 - AMST)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Hardware	Operations	O&S	Base	138	141	143				
<b>Subtotal for TBM Tower: Application:</b>					<b>138</b>	<b>141</b>	<b>143</b>				
Data Center	Hardware	Procurement	O&S	Base	230	235	240				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>230</b>	<b>235</b>	<b>240</b>				
IT Management	Internal Labor	Operations	O&S	Base	21	21	21				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>21</b>	<b>21</b>	<b>21</b>				
Network	Outside Services	Operations	O&S	Base	12	14	16				
<b>Subtotal for TBM Tower: Network:</b>					<b>12</b>	<b>14</b>	<b>16</b>				
<b>Total Direct Budget:</b>					<b>401</b>	<b>411</b>	<b>420</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Depot Source of Repair II (007-000005972 - DSOR II)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The DSOR II program supports the Depot Source of Repair decision making process to program, schedule, and approve depot level workload.

**Full Description**

Electronic management tool, with DoD level interest and visibility, used to capture and manage all decisions/supporting documents used in the Depot Source of Repair (DSOR) process. This program configures/integrates Commercial off the Shelf (COTS) software (web and non-web based) and is the deployed/standardized value solution across Headquarters Air Force Materiel Command (HQ AFMC), AFMC Centers, as well as Air Force Space Command (AFSPC). This tool supports requirements established in AFI 63-101, DoDI 5000.02, and Title 10.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Depot Source of Repair II (007-000005972 - DSOR II)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Depot Source of Repair II (007-000005972 - DSOR II)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 338	
<b>Horizontal Change Explanation</b>			
Adjustment made to bring program funding requirements in alignment to support increase in contract and direct program support with inflation rate adjustment.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Depot Source of Repair II (007-000005972 - DSOR II)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	102	103	106				
Total Operations					<b>102</b>	<b>103</b>	<b>106</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,185	1,792	2,127				
Total DWCF					<b>1,185</b>	<b>1,792</b>	<b>2,127</b>				
<b>Subtotal O&amp;S:</b>					<b>1,287</b>	<b>1,895</b>	<b>2,233</b>				
<b>Total Direct Budget:</b>					<b>1,287</b>	<b>1,895</b>	<b>2,233</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Depot Source of Repair II (007-000005972 - DSOR II)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	DWCF	O&S	Base	1,111	1,708	2,041				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,111</b>	<b>1,708</b>	<b>2,041</b>				
Data Center	Outside Services	DWCF	O&S	Base	74	84	86				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>74</b>	<b>84</b>	<b>86</b>				
IT Management	Internal Labor	Operations	O&S	Base	102	103	106				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>102</b>	<b>103</b>	<b>106</b>				
<b>Total Direct Budget:</b>					<b>1,287</b>	<b>1,895</b>	<b>2,233</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**DD1000 Supply System Inventory Report (007-000005975 - DD1000)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

OSD reports annually to Congress DoD its on-hand inventory as of each 30 Sep. The Supply System Inventory Report (SSIR) or (DD1000), is constructed from input received from each DoD component and is provided by the AF to satisfy the requirement.

**Full Description**

The Office of the Secretary of Defense (OSD) is required to report to Congress annually on the status of the Department of Defense (DoD) on-hand inventory as of each September 30. This report, called the Supply System Inventory Report (SSIR), is constructed from input received from each DoD component (Air Force, Navy, etc.). The report provided to OSD each year by the Air Force is called the Stratification Report of Principal and Secondary Items (RCD: DD-P&L(A)1000), commonly known as the DD1000 Report.

Headquarters AFMC/Logistics Items Requirements (HQ AFMC/LGIR) is the Air Force focal point to gather data for the DD1000 report. HQ AFMC/LGIR previously accomplished this by distributing information in a series of Microsoft Excel spreadsheets to Item Managers at the Air Logistics Centers (ALCs) and other Major Commands. The Item Managers entered their data according to HQ AFMC/LGIR direction, and then sent the Excel spreadsheets back to HQ AFMC/LGIR with supporting narrative as appropriate. HQ AFMC/LGIR ran Statistical Analysis Software (SAS) programs on a mainframe system to produce item reports from data files received from the Central Secondary Item Stratification D200N system (CSIS) part of the Requirements Management System (RMS.) These were emailed to Recoverables Item Managers to aid them in composing narratives that explained variances in inventory within a Budget Program (BP) from the previous year. HQ AFMC/LGIR then accumulated the data into a consolidated DD1000 report to be provided to the OSD.

AFMC DD1000 Report Process system automates this process. The DD1000 System encompasses the tailored spreadsheets, the SAS algorithms, reports, and narratives comprising the legacy DD1000 process.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

DD1000 Supply System Inventory Report (007-000005975 - DD1000)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

DD1000 Supply System Inventory Report (007-000005975 - DD1000)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 7	

**Horizontal Change Explanation**

Deltas are due to projected AWS Cloud-1 usage fees and administrative support (via BES SLA being worked). Other Services costs estimated for required CIE Dev-Lab support for software code development/updates.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**DD1000 Supply System Inventory Report (007-000005975 - DD1000)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	52	36	37				
Total Operations					<b>52</b>	<b>36</b>	<b>37</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	325	221	227				
Total DWCF					<b>325</b>	<b>221</b>	<b>227</b>				
<b>Subtotal O&amp;S:</b>					<b>377</b>	<b>257</b>	<b>264</b>				
<b>Total Direct Budget:</b>					<b>377</b>	<b>257</b>	<b>264</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**DD1000 Supply System Inventory Report (007-000005975 - DD1000)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	52	36	37				
IT Management	Outside Services	DWCF	O&S	Base	0	36	39				
IT Management	Software	DWCF	O&S	Base	325	185	188				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>377</b>	<b>257</b>	<b>264</b>				
<b>Total Direct Budget:</b>					<b>377</b>	<b>257</b>	<b>264</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Outreach Request System (007-000006153 - AFORS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Customer Services

**Investment Description and Justification**

**Short Description**

This system allows the public to submit and track request for events. And, it allows the SAF/PA customer to manage all request submitted via the BASS website.

**Full Description**

AFORS is a website for event planners to request AF band support for their events, in lieu of paper requests. The information requested by AFORS is used to populate the DD Form 2536, Request for Armed Forced Participation in Public Events (Non-Aviation). Additionally, event planners can track the status of their request as it moves through the evaluation process. The requests are processed by each AF band staff (AFORS) and events are accepted or declined. SAF/PA has visibility of all events and can provide policy guidance through AFORS to bands as required. After completion of each event, after-actions are completed by each band and SAF/PA and individual bands can pull reports regarding event support. It also serves as the official record of each request and the actions taken on it.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Outreach Request System (007-000006153 - AFORS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0902498F	04	50-042A	Base	52	53	53				
<b>Subtotal Operations :</b>						<b>52</b>	<b>53</b>	<b>53</b>				
Total Direct Budget:						<b>52</b>	<b>53</b>	<b>53</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>52</b>	<b>53</b>	<b>53</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Outreach Request System (007-000006153 - AFORS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	52	53	53				
				Total Operations	<b>52</b>	<b>53</b>	<b>53</b>				
				Subtotal O&S:	<b>52</b>	<b>53</b>	<b>53</b>				
				Total Direct Budget:	<b>52</b>	<b>53</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Air Force Outreach Request System (007-000006153 - AFORS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	52	53	53				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>52</b>	<b>53</b>	<b>53</b>				
<b>Total Direct Budget:</b>					<b>52</b>	<b>53</b>	<b>53</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Aerial Events Support (007-000006154 - AES)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Customer Services

Investment Description and Justification

Short Description

This system allows the public to submit and track request for events. And it allows the SAF/PA customer to submit and track all requests submitted via the SAF/PA website.

Full Description

AES is a website for event planners to request AF aerial support for their events, in lieu of paper requests. The information requested by AFORS is used to populate the DD Form 2535, Request for Military Aerial Support. Additionally, the site generates e-mail to event planners regarding the status of their event and any additional steps that event planners need to take. Event planners can also track the status of their request as it moves through the evaluation process and use the site to locate aircraft to support their events. The requests are processed by HAF and/or MAJCOM staffs and events are identified as either eligible or not. The site also allows individual flying units to volunteer for eligible events. SAF/PA has visibility of all events and can provide policy guidance or exceptions to policy as required. AES can also generate report and serves as the official record of each request and the actions taken on it.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Aerial Events Support (007-000006154 - AES)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0902498F	04	50-042A	Base	52	53	53				
<b>Subtotal Operations :</b>						<b>52</b>	<b>53</b>	<b>53</b>				
Total Direct Budget:						<b>52</b>	<b>53</b>	<b>53</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>52</b>	<b>53</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aerial Events Support (007-000006154 - AES)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	52	53	53				
				Total Operations	<b>52</b>	<b>53</b>	<b>53</b>				
				Subtotal O&S:	<b>52</b>	<b>53</b>	<b>53</b>				
				Total Direct Budget:	<b>52</b>	<b>53</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aerial Events Support (007-000006154 - AES)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	52	53	53				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>52</b>	<b>53</b>	<b>53</b>				
<b>Total Direct Budget:</b>					<b>52</b>	<b>53</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Enterprise Management Information System (007-00006639 - EMIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

Provides timely inputs and reports of On Equipment Maintenance and Time Compliance Technical Order (TCTO) inspections & compliances performed during Primary Depot Maintenance (PDM). Funding will include #8102.

**Full Description**

Serves as an enterprise-level integrator for below functionality. This web application is hosted on the Robins Enterprise Data Center(REDC) and covered under its C&A package.

## Functionality:

FOM(Facilitate Other Maintenance) Satisfied audit requirements for positive material control and tracking. Provides Storage Tracking and Accountability for Parts during PDM.

MPCS-D012(Manufacturing and Planning Control System) a system for planning and tracking temporary (manufacturing) workload and tracking the material required for support. The system also feeds the Visual Manufacturing and produces work control documents (WCDs). The sustainment of this application was inherited this past year and is being merged with FOM and moved to ROCIT to eliminate redundant functionality.

RIPL (Routed Items Parts Locator) Provides Tracking through backshops of planned routed items that require maintenance prior to re-installation on the aircraft and Accountability for Parts during PDM. Synchronizes backshop and aircraft workloads per the AREP AFMCI 21-133.

ROCIT (Role-Oriented Consolidated Informatoin System) Keeps users in 1 system per 21-133. Pulls all pertinent repair and supporting information to single screen to allow users to be proactive in issuing supportable work cards to mechanics. Reporting tool consolidates data from multiple sources to form a single look at data for production environment.

MWR The site unique version (received from OC-ALC) of requesting Maintenance Work, it is the approval process for Unplanned and Over & Above workload for PDM Maintenance. Digitizes E&I (Examination and Inspection) processes and eliminates need for hand scribed work cards. Has "smart" features that searches on key words and prevents mechanics from having to type all of the write up information. Requested by LEAN. Allows easy collecting & reporting of inspection discrepancies.

CCM (Change Control Manager) Facilitates requests received for sustainment and support of systems. Allows tracking of all changes, their status, and ranks requests in order to which



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Enterprise Management Information System (007-00006639 - EMIS)**

they should be worked. The Change Control Manager also allows for management of software sustainment releases.

XX-RCC (Resource Cost Center Assignment) - is a task management reconciliation system which allows the end-user to resolve unassigned RCC's at the Master Operation level to valid RCC's at the Selected Operation level to an aircraft project in PDMSS.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Enterprise Management Information System (007-00006639 - EMIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	0	134				
3400	O&M, Air Force	0708070F	04	42-041A	Base	530	550	570				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	129	131	0				
<b>Subtotal Operations :</b>						<b>659</b>	<b>681</b>	<b>704</b>				
Total Direct Budget:						<b>659</b>	<b>681</b>	<b>704</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>659</b>	<b>681</b>	<b>704</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Enterprise Management Information System (007-00006639 - EMIS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 23	

**Horizontal Change Explanation**

Cost differences were the result of inflation



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Enterprise Management Information System (007-00006639 - EMIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	659	681	704				
				Total Operations	<b>659</b>	<b>681</b>	<b>704</b>				
				Subtotal O&S:	<b>659</b>	<b>681</b>	<b>704</b>				
				Total Direct Budget:	<b>659</b>	<b>681</b>	<b>704</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Enterprise Management Information System (007-00006639 - EMIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	129	131	134				
Application	Outside Services	Operations	O&S	Base	530	550	570				
<b>Subtotal for TBM Tower: Application:</b>					<b>659</b>	<b>681</b>	<b>704</b>				
<b>Total Direct Budget:</b>					<b>659</b>	<b>681</b>	<b>704</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Engineering Management Databases (007-00006640 - Engr Mgmt DB)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Business Analytics

**Investment Description and Justification**

**Short Description**

This initiative is a grouping of databases used to gather data for engineers to help aid in their decision making processes and track the amount of funds that have been spent against their yearly budget.

**Full Description**

Provides reports, tracking capabilities and testing for shop and engineering specific functions to include: Issue Resolution (IR) provides visibility, a means of communication, elevation, and management to drive immediate and appropriate response for resolving production issues, MAEP Budget DB - For Managing Funds Allocated to Engineer Office for the Propulsion Manufacturing area (MAEP Budget DB) This allows the Engineering office to monitor/track/budget the funds they are allocated for the purchase of tools, support equipment, supplies, etc. to ensure they are being expensed accordingly for the budget year they are assigned.; Plasma Spray Level A, B, C, & D Testing DB - For Special Skill Qualification (SSQ) Plasma Spray Testing to certify employees to perform the repair of jet engine components with Plasma Spray production equipment. It does this by allowing test questions to be entered by certified engineering staff and quality lab testing officials to administer the test. These questions are then randomly selected to create a new test and answer sheet for each person required to have certification.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Engineering Management Databases (007-000006640 - Engr Mgmt DB)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	8	9	9				
<b>Subtotal DWCF :</b>						<b>8</b>	<b>9</b>	<b>9</b>				
Total Direct Budget:						<b>8</b>	<b>9</b>	<b>9</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>8</b>	<b>9</b>	<b>9</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Engineering Management Databases (007-000006640 - Engr Mgmt DB)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	8	9	9				
				Total DWCF	8	9	9				
				Subtotal O&S:	8	9	9				
				Total Direct Budget:	8	9	9				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Engineering Management Databases (007-000006640 - Engr Mgmt DB)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	DWCF	O&S	Base	2	2	2				
Data Center	Other	DWCF	O&S	Base	6	7	7				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>8</b>	<b>9</b>	<b>9</b>				
<b>Total Direct Budget:</b>					<b>8</b>	<b>9</b>	<b>9</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Metrology Website (007-000006648 - Metweb)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

**Investment Description and Justification**

**Short Description**

To provide up-to-date calibration information to the USAF Precision Measurement Equipment Laboratoriew (PMELs) worldwide.

**Full Description**

The Metrology Application Software Suite includes all business software developed and maintained at AFMETCAL. This includes internal and external websites and desktop applications. All applications are developed locally, are highly integrated and use a common database and are accredited as part of the METNET system infrastructure. Functions include: Calibration Equipment Status and Commercial Calibration (N64); AFTO 22, 45 processing and tracking; Proficiency Testing; Calibration Interval Analysis; Repair Network Integration status, tracking and statistics; Lateral Calibration Support; AFMETCAL Equipment Buy Tracking (MetBuy); Equipment Support Plans; Web Air Force Calibration Authority Viewer (WebAFCAV); Assessment Feedback and Management Systems (AFS, AMS); MyAFMETCAL intranet with integrated AFMETCAL Metrics; and more.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Metrology Website (007-000006648 - Metweb)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702207F	04	42-041A	Base	265	263	167				
<b>Subtotal Operations :</b>						<b>265</b>	<b>263</b>	<b>167</b>				
Total Direct Budget:						<b>265</b>	<b>263</b>	<b>167</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>265</b>	<b>263</b>	<b>167</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Metrology Website (007-000006648 - Metweb)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$96)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Metrology Website (007-000006648 - Metweb)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	265	263	167				
Total Operations					<b>265</b>	<b>263</b>	<b>167</b>				
Subtotal O&S:					<b>265</b>	<b>263</b>	<b>167</b>				
Total Direct Budget:					<b>265</b>	<b>263</b>	<b>167</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Metrology Website (007-000006648 - Metweb)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	248	245	149				
Application	Outside Services	Operations	O&S	Base	17	18	18				
<b>Subtotal for TBM Tower: Application:</b>					<b>265</b>	<b>263</b>	<b>167</b>				
<b>Total Direct Budget:</b>					<b>265</b>	<b>263</b>	<b>167</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Public Affairs Information Review System (007-000006649 - PAIRS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

**Investment Description and Justification**

**Short Description**

The system will provide the Security Review Branch personnel the ability to manage and track security and policy documentation.

**Full Description**

PAIRS is used to track and manage documents' information while being processed for public release approval. All documents are protected as FOUO and therefore kept in close hold within the SAF/PA and agency's SME community until completely processed. Only the SAF/PA Security and Policy Review Practitioners use this system. The purpose of the security review is to protect classified information, controlled unclassified sensitive information, and unclassified information; the policy review is to ensure that no conflict exists with established policies or programs of the Air Force, DoD, or the US Government. The system is hosted on the 844 CG enclave HAFNet.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Public Affairs Information Review System (007-000006649 - PAIRS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Public Affairs Information Review System (007-000006649 - PAIRS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	52	53	53				
				Total Operations	<b>52</b>	<b>53</b>	<b>53</b>				
				Subtotal O&S:	<b>52</b>	<b>53</b>	<b>53</b>				
				Total Direct Budget:	<b>52</b>	<b>53</b>	<b>53</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Public Affairs Information Review System (007-000006649 - PAIRS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	52	53	53					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>52</b>	<b>53</b>	<b>53</b>					
<b>Total Direct Budget:</b>					<b>52</b>	<b>53</b>	<b>53</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

PQR\_POS Database (007-00006653 - PQR\_POS DB)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

#### Investment Architecture

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Issue Tracking

#### Investment Description and Justification

**Short Description**

This initiative (PQR/POS) is a grouping of the maintenance functions performed on various parts throughout the 76PMXG shops at Tinker AFB.

**Full Description**

Provides reports and tracking capabilities for shop and engineering specific functions to include: Brazing DB, EB Welding DB, Flame Spray DB, HVOF DB, Plasma Spray DB, Resistance Welding DB, WPS/PQR Welding DB, Heat Treat PQR/POS DB and Material Removal PQR/POS DB.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

PQR\_POS Database (007-00006653 - PQR\_POS DB)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	8	9	9				
<b>Subtotal DWCF :</b>						<b>8</b>	<b>9</b>	<b>9</b>				
Total Direct Budget:						<b>8</b>	<b>9</b>	<b>9</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>8</b>	<b>9</b>	<b>9</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

PQR\_POS Database (007-00006653 - PQR\_POS DB)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	8	9	9					
				Total DWCF	8	9	9					
				Subtotal O&S:	8	9	9					
				Total Direct Budget:	8	9	9					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

PQR\_POS Database (007-00006653 - PQR\_POS DB)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	DWCF	O&S	Base	2	2	2				
Data Center	Other	DWCF	O&S	Base	6	7	7				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>8</b>	<b>9</b>	<b>9</b>				
<b>Total Direct Budget:</b>					<b>8</b>	<b>9</b>	<b>9</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Services Media Request and Tracking System (007-00006654 - SMARTS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

Web based software system for workflow, cost-accounting and job tracking of projects worked and completed by SAF/PAI Command Information to include: Digital Design, Photojournalism, Television and Presentations.

**Full Description**

Web based software system for workflow, cost-accounting and job tracking of projects worked and completed by SAF/PAI Command Information to include: Digital Design, Photojournalism, Television and Presentations. System also allows web based submission of jobs and projects oversight for the HAF multimedia and Public Affairs internal product requirements.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Services Media Request and Tracking System (007-00006654 - SMARTS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Services Media Request and Tracking System (007-00006654 - SMARTS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Change due to inflation.			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Services Media Request and Tracking System (007-00006654 - SMARTS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	156	158	159				
Total Operations					<b>156</b>	<b>158</b>	<b>159</b>				
Subtotal O&S:					<b>156</b>	<b>158</b>	<b>159</b>				
Total Direct Budget:					<b>156</b>	<b>158</b>	<b>159</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Services Media Request and Tracking System (007-00006654 - SMARTS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	156	158	159				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>156</b>	<b>158</b>	<b>159</b>				
<b>Total Direct Budget:</b>					<b>156</b>	<b>158</b>	<b>159</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Cryptologic Depot Accountability System (007-000006711 - CDAS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

CDAS is designed to provide operational units with total asset visibility, inventory control and supply support capability.

**Full Description**

Stock, Store and Issue assets for Cryptologic support customers worldwide as an asset and inventory management system for the use by any service, agency, or contractor doing business with the federal activities. CDAS is designed to provide operational units with total asset visibility, inventory control and supply support capability.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Cryptologic Depot Accountability System (007-000006711 - CDAS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	125	125	125				
<b>Subtotal Operations :</b>						<b>125</b>	<b>125</b>	<b>125</b>				
Total Direct Budget:						<b>125</b>	<b>125</b>	<b>125</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>125</b>	<b>125</b>	<b>125</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Cryptologic Depot Accountability System (007-000006711 - CDAS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	125	125	125				
				Total Operations	<b>125</b>	<b>125</b>	<b>125</b>				
				Subtotal O&S:	<b>125</b>	<b>125</b>	<b>125</b>				
				Total Direct Budget:	<b>125</b>	<b>125</b>	<b>125</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Cryptologic Depot Accountability System (007-000006711 - CDAS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	125	125	125				
<b>Subtotal for TBM Tower: Application:</b>					<b>125</b>	<b>125</b>	<b>125</b>				
<b>Total Direct Budget:</b>					<b>125</b>	<b>125</b>	<b>125</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Major - High Value IT Investment (HVII) Tier 1

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The MRO initiative will serve as the mechanism to standardize business processes with the goal of eventually delivering a materiel solution to achieve the depot maintenance To-Be future state.

**Full Description**

AFMC management and the Air Force Sustainment Center are committed to reengineering the business processes and standardizing operations to adapt to best commercial practices in order to take advantage of commercial Maintenance, Repair, and Overhaul (MRO) solutions. To that end, the MRO initiative, co-chaired by AFSC/LGP and AFMC/A4N, serves as the mechanism to determine standard business process and business rules, required data inputs/outputs/interfaces, product data relationships, operational system impacts, and estimated cost/footprint reductions. The MRO initiative will focus on business process reengineering and adaptation. The MRO will also evaluate how the operational systems environment could transition to a MRO environment.

The MROi is currently executing the AF directed Service Development and Delivery Process (SDDP), and achieved SAF/US(M) approval of the Step 1 deliverable, Performance Reference Model (PRM) in December 2012. The MROi PRM defined the organic depot maintenance problem in sufficient detail such that a plan for implementing capabilities to solve the problem can be developed and implemented. The MROi Step 2 analysis and corresponding deliverable, Business Reference Model (BRM), then established a plan to implement the capabilities across the Doctrine, Organization, Training, Materiel, Leadership, Personnel, Facilities (DOTMLPF) spectrum to satisfy the needs of the depot maintenance community.

The MROi will continue executing SDDP and conducting the associated materiel solution analysis to identify a solution to support enterprise depot maintenance planning, scheduling, and execution activities.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include procurement and RDT&E items with subtotals.





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Horizontal Variance

#### Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)

#### Budget Line Horizontal Variance Explanation

The investment is designated as a 'Major' therefore requires Horizontal Variance explanations at the Appropriation Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	Procurement	(\$1,912)	
<b>Horizontal Change Explanation</b>			
Due to the deployment schedule, the final licenses will be purchased in FY2023 requiring no need for procurement funding in FY2021.			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	RDT&E	\$ 10,120	
<b>Horizontal Change Explanation</b>			
Increase due to projected schedule of System Implementer development and test activities			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	FTE	(40)	
<b>Horizontal Change Explanation</b>			
Reflects decreased requirement for civilian FTEs during current phase of program.			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	DWCF	\$ 216	
<b>Horizontal Change Explanation</b>			
Increase due to projected schedule and the need to use DWCF dollars during this phase.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	12,207	1,912	0				
Total Procurement					<b>12,207</b>	<b>1,912</b>	<b>0</b>				
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	44,198	14,393	24,513				
Total RDT&E					<b>44,198</b>	<b>14,393</b>	<b>24,513</b>				
AIR FORCE	DME	DWCF	Acquisition (DME)	Base	0	0	216				
Total DWCF					<b>0</b>	<b>0</b>	<b>216</b>				
<b>Subtotal DME:</b>					<b>56,405</b>	<b>16,305</b>	<b>24,729</b>				
<b>Total Direct Budget:</b>					<b>56,405</b>	<b>16,305</b>	<b>24,729</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	RDT&E	DME	Base	22,111	9,781	24,353				
Application	Internal Labor	RDT&E	DME	Base	3,529	4,082	0				
Application	Other	DWCF	DME	Base	0	0	216				
Application	Software	Procurement	DME	Base	12,207	1,912	0				
Application	Software	RDT&E	DME	Base	18,558	530	160				
<b>Subtotal for TBM Tower: Application:</b>					<b>56,405</b>	<b>16,305</b>	<b>24,729</b>				
<b>Total Direct Budget:</b>					<b>56,405</b>	<b>16,305</b>	<b>24,729</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)**

**Major Investment Business Case**

**Description and Justification**

**Purpose Goals and Benefits**

Maintenance, Repair and Overhaul is an enterprise resource planning IT system that provides an integrated capability for planning, scheduling, and executing organic depot maintenance to support agile planning, optimized workload assignment and resource allocation. MROi creates an integrated capability that plans, schedules, and executes organic depot maintenance support functions critical to agile planning, optimized workload assignment, resource allocation, maintenance-driven Air Force Working Capital Fund (AFWCF) financials auditability, and throughput, thereby increasing depot maintenance support to the warfighter.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)**

**Major Investment Business Case**

**Description and Justification**

**Return on Investment**

MROi is intended to provide AFSC with standard enterprise capabilities required to accomplish AFSC's desired business outcomes and directly affect their ability to reduce flow days, improve throughput, increase on time delivery, and improve aircraft availability, thereby increasing depot maintenance support to the Warfighter. It will also standardize and consolidate legacy system-driven processes, create a more efficient workforce by optimizing resource and workload assignment, facilitate what-if planning, reduce rework by integrating quality within maintenance processes, and improve depot maintenance operations through agile and integrated plan, schedule and execute MRO processes. MROi will be deployed across all Commodities, Electronics, Propulsion, and Missile and Aerospace Maintenance and Regeneration groups.

Benefits for implementing MROi include actual savings (the elimination of costs), quantified efficiency gains (increased throughput or productivity) associated with improvements in the MROi operational environment; and other non-quantifiable benefits. It also provides manpower efficiency gains at the Air Logistics Centers equivalent to 1.4M man-hours per year (1.4M man-hours total) that are not included in the ROI calculation.



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Major Investment Description and Justification

#### Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)

#### Major Investment Business Case

#### Description and Justification

##### Budget Justification

Funding (3600) supports continued agile development and integration leading to government testing and delivery of capabilities to the users. The MROi implementer will be configuring the Oracle suite and associated COTS support software; and developing Reports, Interfaces, Conversions and Extensions (RICE) software to deliver and test integrated organic depot level maintenance and maintenance financials capabilities as get approved for Product Increments (PI 6-11). MROi will use an incremental build-release acquisition strategy to deliver capability. The program used a competitive, best value strategy to select system implementers. MROi leverages enterprise hosting and common services currently provided through AFLCMC/HNI.



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Major Investment Description and Justification

#### Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)

#### Major Investment Business Case

#### Description and Justification

##### FY2020 Accomplishments

Continued agile development and integration, expect to deliver first Minimally Viable Product (MVP) for Government Integration Testing (GIT) and fielding to initial users. The MROi implementer will be configuring the Oracle suite and associated COTS support software; and developing Reports, Interfaces, Conversions and Extensions (RICE) software to deliver and test integrated organic depot level maintenance and maintenance financials capabilities as get approved for Product Increments (PI 2-5). Conduct site visits and work with the depots on user needs and deployment strategy. Continued Cybersecurity activities with MROi's Cybersecurity Strategy (CSS) and development of an Information System Continuous Monitoring (ISCM) plan. Continued Operations/Infrastructure/Common Service activities working with HNI with Enterprise Resource Planning (ERP) Test and Development Enclave. Continued Test & Evaluation activities for developmental testing of software and environment changes and to validate planned releases and coordinate testing.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Awarded Active Contracts**

**Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)**

**Major Investment Awarded Active Contracts**

**Awarded Active Contracts Supporting the Investment**

Contract Number		PIID	IDV	Contractor Name	City
FA8771-12-D-1003/FA8770-18-F-009		FA877112D1003		Diligent Consulting Inc	San Antonio
Start Date	End Date	Value (\$ Thousands)	Type of Contract	Use an Agile Approach?	
2018-08-10	2020-09-16	\$ 23,800	Combination (two or more)	yes	

**Description**

The purpose is to architect, design, configure, develop, upgrade, update, integrate, test, train, transition, field, monitor and optimize application performance and support network performance, troubleshoot and facilitate resolution of application and network anomalies, maintain configuration management, and sustain an integrated, optimized MROi solution.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Active Projects and Activity Breakdown**

**Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)**

**Major Investment Activity Project and Activity Breakdown**

**Project: P6713-101 - Maintenance, Repair and Overhaul Initiative (MROi) Acquisition and Implementation**

**Federal IT Dashboard Current Status based on current submitted Data**

Schedule Rating	<b>Green</b>	Cost Color	<b>Yellow</b>	OMB Project Status	Posted	Updated Date	9/3/2019 3:46:08PM
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**DoD Core Project Data Waterfall**

**Objectives and Expected Outcomes**

Award and execute contract to architect, design, configure, develop, upgrade, update, integrate, test, train, transition, field, monitor and optimize application performance and support network performance, troubleshoot and facilitate resolution of a

Start Date	End Date	LCCE (\$M)	SDLC Title	Increment	Compliant	Last Prod Rel Date
2014-07-15	2022-06-20	\$ 655.1	Waterfall	Greater than 18 months	yes	2014-07-15

**Increment Comment**

**Activity: PA6713-102 - System Implementer Contract Performance**

**Description**

To architect, design, configure, develop, upgrade, update, integrate, test, train, transition, field, monitor and optimize application performance and support network performance, troubleshoot and facilitate resolution of application and network anomalies, maintain configuration management, and sustain an integrated, optimized MROi solution through four incremental releases.

OMB Activity Completed		OMB Update Date	Last Updated			-----Total Cost of the Activity (\$M) -----		
No		2019-02-12	9/26/2018 11:17:58AM					
----- Start Date -----			----- End Date -----					
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-07-11	2018-07-11	2018-08-10	2022-06-20	2022-06-20		\$ 32.1	\$ 32.1	\$ 32.1



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Risk Registry (Active Risk)**

<b>Maintenance Repair and Overhaul Initiative (007-000006713 - MROi)</b>
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<b>Risk Registry - IT Budget</b>
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<b>Risk: OR6713-201</b>
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infrastructure Readiness
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<b>Risk Category:</b>	Technology	<b>Probability:</b>	High - 61-80%	<b>Impact:</b>	High
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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Budget Position: FY21PB

Planned Labor Workload Tool (007-00006897 - PLWT)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Business Analytics

Investment Description and Justification

Short Description

Planned Labor Workload Tool (PLWT) provides the capability to generate optimized projected workload analysis reports for all product directorates within the depot.

Full Description

Planned Labor Workload Tool (PLWT) provides the capability to generate optimized projected workload analysis reports for all product directorates within the depot. PLWT also provides graphic schedules, estimated labor standards critical path facility usage and historical analysis for the aircraft community.

This investment is covered under the C&A of hosting environment Application Server Exchange (ASX) EITDR# BI000DHF



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Planned Labor Workload Tool (007-00006897 - PLWT)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	174	176	177				
<b>Subtotal DWCF :</b>						<b>174</b>	<b>176</b>	<b>177</b>				
Total Direct Budget:						<b>174</b>	<b>176</b>	<b>177</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>174</b>	<b>176</b>	<b>177</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Planned Labor Workload Tool (007-00006897 - PLWT)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
inflation cost			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Planned Labor Workload Tool (007-00006897 - PLWT)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	174	176	177				
				Total DWCF	<b>174</b>	<b>176</b>	<b>177</b>				
				Subtotal O&S:	<b>174</b>	<b>176</b>	<b>177</b>				
				Total Direct Budget:	<b>174</b>	<b>176</b>	<b>177</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Planned Labor Workload Tool (007-00006897 - PLWT)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	45	46	47				
Application	Outside Services	DWCF	O&S	Base	109	110	110				
<b>Subtotal for TBM Tower: Application:</b>					<b>154</b>	<b>156</b>	<b>157</b>				
Data Center	Hardware	DWCF	O&S	Base	20	20	20				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>20</b>	<b>20</b>	<b>20</b>				
<b>Total Direct Budget:</b>					<b>174</b>	<b>176</b>	<b>177</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**C5 MSG3 Workcard Application (007-000006900 - Techsight\X)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

X-Hive is an integrated system for importing, managing, authoring and publishing Maintenance Tasks, Job Cards, Engineering Orders as well as Structured and unstructured Manuals. The S1000D Authoring Tool is a Wysiwyg Authoring Tool customization.

**Full Description**

The purpose of Techsight\X is to provide a vehicle for: creating, editing, storing, and managing C-5 Work Cards based on commercial best practices. It provides an output workcard that consolidates multiple Technical Orders and other maintenance documentation onto a single maintenance task sheet for the maintainer to follow. Applications which are contained within the Techsight\X suite include:  
 Serna--an XML editor; IsoDraw\IsoView--creation and viewing of 2\3D and raster graphic drawings.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

C5 MSG3 Workcard Application (007-000006900 - Techsight\X)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**C5 MSG3 Workcard Application (007-000006900 - Techsight\X)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	33	33	33				
				Total Operations	<b>33</b>	<b>33</b>	<b>33</b>				
				Subtotal O&S:	<b>33</b>	<b>33</b>	<b>33</b>				
				Total Direct Budget:	<b>33</b>	<b>33</b>	<b>33</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**C5 MSG3 Workcard Application (007-000006900 - Techsight\X)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Internal Labor	Operations	O&S	Base	33	33	33				
<b>Subtotal for TBM Tower: Network:</b>					<b>33</b>	<b>33</b>	<b>33</b>				
<b>Total Direct Budget:</b>					<b>33</b>	<b>33</b>	<b>33</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aircraft Control Integrated Tracking System (007-00006901 - ACITS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

ACITS provides 24/7 support to the Maintenance Operations Center (MOC) management with visibility for planning and tracking current aircraft, facility, and ground support equipment status &amp; location information for depot maintenance.

**Full Description**

ACITS aids the Maintenance Operations Center (MOC) at Tinker AFB by managing and providing visibility into the Depot Maintenance aircraft departures, arrivals, utilization of facilities, ramp space and ground support equipment status &amp; location information to ensure mission requirements are accomplished. Test

This IT Investment is an Application under the ASX (Automated Server eXchange).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Aircraft Control Integrated Tracking System (007-000006901 - ACITS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for data entry and summary rows like 'Subtotal DWCF', 'Total Direct Budget', 'Total Indirect Budget', and 'Total Executable Budget'.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Aircraft Control Integrated Tracking System (007-000006901 - ACITS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$47)	

**Horizontal Change Explanation**

ACITS will be decommissioned without replacement on 03/31/2020.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aircraft Control Integrated Tracking System (007-00006901 - ACITS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	174	47	0				
				Total DWCF	<b>174</b>	<b>47</b>	<b>0</b>				
				Subtotal O&S:	<b>174</b>	<b>47</b>	<b>0</b>				
				Total Direct Budget:	<b>174</b>	<b>47</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aircraft Control Integrated Tracking System (007-00006901 - ACITS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	150	30	0				
Application	Outside Services	DWCF	O&S	Base	18	10	0				
Application	Software	DWCF	O&S	Base	6	7	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>174</b>	<b>47</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>174</b>	<b>47</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Processing Evaluating and Reporting of Force Management Data Software (007-00006909 - PERFORMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

PERFORMS provides the capability to process operational flight data recorded on F-16 aircraft and the generation of reports and inspection requirements necessary to determine the structural integrity of the F-16 fleet.

**Full Description**

The Processing Evaluating and Reporting of FORce Management Data Software (PERFORMS) system is the primary data processing tool for wing-level F-16 Crash-Survivable Flight Data Recorder (CSFDR) file management and Aircraft Structural Integrity Program (ASIP) engineering analysis. PERFORMS has evolved into an integral F-16 toolset for both the weapon system maintainer and sustainment engineer through the generation of reports and inspection requirements necessary to determine the structural integrity of the F-16 fleet.

PERFORMS is used daily at the wing flight line level as the sole processing tool for CSFDR data, providing full-source ASIP data validation and standardized fleet capture management tracking.

As a sustainment engineering tool, PERFORMS broadens the scope of capabilities to both a macro view of fleet trends and a micro view of individual aircraft instances. Inspection requirements to be performed by F-16 maintainers are generated from the PERFORMS output data for each individual aircraft based on calculated flight severity. The data created by PERFORMS is necessary to analyze, plan and assist with the operational readiness of each F-16 aircraft or fleet of aircraft.

PERFORMS operates independently as a server based tool to process and report flight data. This processed data is used to determine individual structural inspection requirements which is then communicated to the field units.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Processing Evaluating and Reporting of Force Management Data Software (007-00006909 - PERFORMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708070F	04	42-041A	Base	3	3	3				
<b>Subtotal Operations :</b>						<b>3</b>	<b>3</b>	<b>3</b>				
Total Direct Budget:						<b>3</b>	<b>3</b>	<b>3</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>3</b>	<b>3</b>	<b>3</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Processing Evaluating and Reporting of Force Management Data Software (007-00006909 - PERFORMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3	3	3				
				Total Operations	<b>3</b>	<b>3</b>	<b>3</b>				
				Subtotal O&S:	<b>3</b>	<b>3</b>	<b>3</b>				
				Total Direct Budget:	<b>3</b>	<b>3</b>	<b>3</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Processing Evaluating and Reporting of Force Management Data Software (007-00006909 - PERFORMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	3	3	3				
<b>Subtotal for TBM Tower: Application:</b>					<b>3</b>	<b>3</b>	<b>3</b>				
<b>Total Direct Budget:</b>					<b>3</b>	<b>3</b>	<b>3</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**DEPOT MAINTENANCE ACCOUNTING AND PRODUCTION SYSTEM (007-000006962 - DMAPS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The DMAPS Suite of systems: DIFMS, NIMMS, ABOM, TAA, and IE (Integration Engine): CONEN, DDS, EIG, FIT, JOST, RSC, SPG, UST, CPBM-H033.

**Full Description**

The Depot Maintenance Accounting and Production System (DMAPS) supports the organic depot maintenance function at the three Air Logistics Complexes (i.e. Oklahoma City, Ogden, and Warner Robins) and their support activities. Organic depot maintenance entails repairing systems and spare parts that ensure readiness in peacetime and provide sustainment for combat forces in wartime. The Air Force war fighting commands rely on the repaired systems, engines and spare parts to meet mission requirements. Depot maintenance workload is big business from a complexity view as well as dollar value and number of items. The total annual fiscal program for organic depot maintenance exceeds \$5 billion. DMAPS is designed to support the production, material, labor and financial processes related to organic depot maintenance. The DMAPS suite of systems provides AFMC the capability to capture actual and planned direct labor and direct material at the task level and report this on a daily basis. This gives DMAG (Depot Maintenance Activity Group) the ability to view production costs (direct labor, direct material, applied overhead, and G&A) at the task level on a daily basis. AF gains a transaction-driven general ledger process for DMAG accounting. The budget and out-year funds are expected to accomplish the following: (1) maintain operation of the Department of Defense, Navy and Air Force systems implemented as part of this program; (2) correct customer-identified problems, improve the processing environment, and implement customer-driven functional or performance enhancements; (3) provide functional and technical support to the thousands of customers using the suite of systems for data assurance and cost management; (4) continue to take advantage of architectural improvements to the Air Force Global Combat Support System; (5) pay license fees for commercial products used to manage and access data; (6) continue to modify business practices so that AFMC (Air Force Materiel Command) will be substantially compliant with CFO (Chief Financial Officer) requirements in the organic depot maintenance mission area; (7) complete compliance with action for other requirements as directed and required.



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

DEPOT MAINTENANCE ACCOUNTING AND PRODUCTION SYSTEM (007-000006962 - DMAPS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708012F	04	42-041A	Base	6,690	7,288	16,433				
<b>Subtotal Operations :</b>						<b>6,690</b>	<b>7,288</b>	<b>16,433</b>				
Total Direct Budget:						<b>6,690</b>	<b>7,288</b>	<b>16,433</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>6,690</b>	<b>7,288</b>	<b>16,433</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**DEPOT MAINTENANCE ACCOUNTING AND PRODUCTION SYSTEM (007-000006962 - DMAPS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 9,145	

**Horizontal Change Explanation**

FY21 requirements include additional funding required to migrate away from the PowerBuilder code baseline.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**DEPOT MAINTENANCE ACCOUNTING AND PRODUCTION SYSTEM (007-000006962 - DMAPS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	6,690	7,288	16,433				
Total Operations					<b>6,690</b>	<b>7,288</b>	<b>16,433</b>				
Subtotal O&S:					<b>6,690</b>	<b>7,288</b>	<b>16,433</b>				
Total Direct Budget:					<b>6,690</b>	<b>7,288</b>	<b>16,433</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**DEPOT MAINTENANCE ACCOUNTING AND PRODUCTION SYSTEM (007-000006962 - DMAPS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	105	106	108				
Application	Software	Operations	O&S	Base	6,585	7,182	16,325				
<b>Subtotal for TBM Tower: Application:</b>					<b>6,690</b>	<b>7,288</b>	<b>16,433</b>				
<b>Total Direct Budget:</b>					<b>6,690</b>	<b>7,288</b>	<b>16,433</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Kadenza - Propulsion Management (007-000007093 - KPM)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Business Analytics

Investment Description and Justification

Short Description

KADENZA is used by Tinker Propulsion in support of Theory of Constraint (TOC) implementation to prioritize work and calculate metrics. The goal is to improve on-time delivery and increase output.

Full Description

KADENZA is an application used by all Tinker Propulsion Maintenance Group squadrons and back shops in support of Theory of Constraint (TOC) implementation. KADENZA pulls data from G777 (ITS). The data pulled is ITN information and locations. It uses this data to prioritize work and calculate metrics. KADENZA does not actively transfer data to any other system or application nor does any other system or application pull data from it. TOC is a management process for workload prioritization and release control based on due dates. The goal of this process is to improve on-time delivery and increase output. The scheduling of work is done according to Drum-Buffer-Rope (DBR) principles and priorities are primarily driven by due dates. The priority scheme is synchronized across the organization and utilized to determine when to start work and where to focus management to resolve issues. Kadenza is crucial to synchronizing all groups in the organization towards achieving a common set of operational goals.

KPM is hosted on the Application Server eXchange (ASX) and covered under ASX Certification and Accreditation (C&A).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Kadenza - Propulsion Management (007-000007093 - KPM)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	24	24	24				
<b>Subtotal DWCF :</b>						<b>24</b>	<b>24</b>	<b>24</b>				
Total Direct Budget:						<b>24</b>	<b>24</b>	<b>24</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>24</b>	<b>24</b>	<b>24</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Kadenza - Propulsion Management (007-000007093 - KPM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	24	24	24				
				Total DWCF	<b>24</b>	<b>24</b>	<b>24</b>				
				Subtotal O&S:	<b>24</b>	<b>24</b>	<b>24</b>				
				Total Direct Budget:	<b>24</b>	<b>24</b>	<b>24</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Kadenza - Propulsion Management (007-000007093 - KPM)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
End User	Internal Labor	DWCF	O&S	Base	24	24	24				
<b>Subtotal for TBM Tower: End User:</b>					<b>24</b>	<b>24</b>	<b>24</b>				
<b>Total Direct Budget:</b>					<b>24</b>	<b>24</b>	<b>24</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Air Force - Product Lifecycle Management (007-000007201 - AF-PLM)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

Air Force - Product Lifecycle Management (AF-PLM) will enable the Air Force engineering and logistics communities to efficiently and accurately define, track, protect and manage product data for Air Force weapon systems and equipment.

Full Description

At the strategic level, the outcomes of the AF-PLM are necessary to enable collaboration across the AF-PLM spectrum; connecting field users with center engineers, OEMs with equipment specialists, and internal and external stakeholders. It will modernize the means by which the Air Force manages Product Lifecycle Information from cradle to grave, ensuring the safety of the Air Force's most important resources and improving the effectiveness and efficiency of the logistics and engineering community's innumerable processes while meeting Financial Improvement and Audit Readiness guidelines. At the operational level, disparate processes and local systems will be unified under an integrated AF-PLM enterprise, reducing redundancy, waste, and confusion. These enhanced processes and technologies will allow for a more robust and timely Configuration Management environment - end users will have the most current technical data available to them when it is needed most. Advancement of these AF-PLM processes and data will be a vital enabler of related Air Force modernization initiatives. Furthermore, these capabilities will drive down sustainment and operating costs and enhance the Air Force's ability to comply with Federal Information System Controls Audit Manual (FISCAM) requirements. At the tactical level, high quality, accurate Product Lifecycle Information will be available when and where it is needed by Air Force technicians, maintainers, and supply chain specialists. This will optimize the support and maintenance of Air Force weapon systems and end items. The AF-PLM community will have a rapid, collaborative tool to generate, transmit, execute, and track end user assistance and change requests; eliminating antiquated form-based tools and enhancing workflow speed and effectiveness.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force - Product Lifecycle Management (007-000007201 - AF-PLM)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	430	430	430				
3400	O&M, Air Force	0708610F	04	42-041A	Base	5,630	6,947	8,161				
<b>Subtotal Operations :</b>						<b>6,060</b>	<b>7,377</b>	<b>8,591</b>				
Total Direct Budget:						<b>6,060</b>	<b>7,377</b>	<b>8,591</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>6,060</b>	<b>7,377</b>	<b>8,591</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force - Product Lifecycle Management (007-000007201 - AF-PLM)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1,214	
Horizontal Change Explanation			
Adjusted for inflation, additional infrastructure and additional contractor manpower requirements in FY21.			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force - Product Lifecycle Management (007-000007201 - AF-PLM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	6,060	7,377	8,591				
				Total Operations	<b>6,060</b>	<b>7,377</b>	<b>8,591</b>				
				Subtotal O&S:	<b>6,060</b>	<b>7,377</b>	<b>8,591</b>				
				Total Direct Budget:	<b>6,060</b>	<b>7,377</b>	<b>8,591</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force - Product Lifecycle Management (007-00007201 - AF-PLM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	5,630	6,947	8,161				
<b>Subtotal for TBM Tower: Application:</b>					<b>5,630</b>	<b>6,947</b>	<b>8,161</b>				
IT Management	Internal Labor	Operations	O&S	Base	430	430	430				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>430</b>	<b>430</b>	<b>430</b>				
<b>Total Direct Budget:</b>					<b>6,060</b>	<b>7,377</b>	<b>8,591</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AMARC BUSINESS SYSTEM (007-00008070 - ABS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

The system has three (3) COTS applications, Maximo, Oracle Financials and Workplace, one visual basic application, the AP Tools, and 3 web applications, the Form 44, PAO and RFQ to support maintenance, production, supply and financial functions.

**Full Description**

The AMARC Business System (ABS) provides automated procedures to control all actions relating to AMARC business processes including maintenance, supply and financial functions. The system is composed of several COTS products including Oracle Financials, WorkPlace and Maximo and a locally written application, AP Tools. The ABS is included in AFMC's portfolio management and CPIC processes and is reviewed semi-annually to ensure alignment with the mission and goals are being met at the lowest possible lifecycle cost and least risk.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AMARC BUSINESS SYSTEM (007-00008070 - ABS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (0303005F) and WCF, Air Force (0708211DF) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**AMARC BUSINESS SYSTEM (007-00008070 - ABS)**

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 50	
<b>Horizontal Change Explanation</b>			
Re-scoped/Re-competed IT Contract in FY19. Added 3% inflationary increases in out years.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AMARC BUSINESS SYSTEM (007-00008070 - ABS)											
Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	9	9				
				Total Operations	<b>0</b>	<b>9</b>	<b>9</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,844	1,896	1,946				
				Total DWCF	<b>1,844</b>	<b>1,896</b>	<b>1,946</b>				
<b>Subtotal O&amp;S:</b>					<b>1,844</b>	<b>1,905</b>	<b>1,955</b>				
<b>Total Direct Budget:</b>					<b>1,844</b>	<b>1,905</b>	<b>1,955</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMARC BUSINESS SYSTEM (007-00008070 - ABS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	External Labor	DWCF	O&S	Base	1,496	1,541	1,587				
Data Center	Outside Services	DWCF	O&S	Base	88	89	89				
Data Center	Software	DWCF	O&S	Base	21	22	22				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1,605</b>	<b>1,652</b>	<b>1,698</b>				
End User	Telecom	Operations	O&S	Base	0	9	9				
<b>Subtotal for TBM Tower: End User:</b>					<b>0</b>	<b>9</b>	<b>9</b>				
IT Management	Internal Labor	DWCF	O&S	Base	90	91	91				
IT Management	Outside Services	DWCF	O&S	Base	149	153	157				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>239</b>	<b>244</b>	<b>248</b>				
<b>Total Direct Budget:</b>					<b>1,844</b>	<b>1,905</b>	<b>1,955</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AIRCRAFT MAINTENANCE PRODUCTION/COMPRESSION REPORT SYSTEM (007-00008072 - AMREP)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

This system provides for reporting the status of aircraft undergoing maintenance at AFMC facilities (depot or contractor) by the Air Logistics Center manager through HQ AFMC to HQ USAF and operational commands.

**Full Description**

This system provides for reporting the status of aircraft undergoing maintenance at AFMC facilities (depot or contractor) by the Air Logistics Center manager through HQ AFMC to HQ USAF and operational commands. This system reflects the current maintenance status of aircraft and missiles which can be provided to the operational commands under conditions of maintenance acceleration capability and maintenance compression. This system replaces G039A. AMREP is included in AFMC's portfolio management and CPIC processes and is reviewed twice a year to ensure mission alignment objectives are being met at the lowest cost and least risk.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AIRCRAFT MAINTENANCE PRODUCTION/COMPRESSION REPORT SYSTEM (007-00008072 - AMREP)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	125	126	127				
3400	O&M, Air Force	0708012F	04	42-041A	Base	663	616	624				
<b>Subtotal Operations :</b>						<b>788</b>	<b>742</b>	<b>751</b>				
Total Direct Budget:						<b>788</b>	<b>742</b>	<b>751</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>788</b>	<b>742</b>	<b>751</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**AIRCRAFT MAINTENANCE PRODUCTION/COMPRESSION REPORT SYSTEM (007-000008072 - AMREP)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 9	

**Horizontal Change Explanation**

Increase due to QIMSS program being subsumed. Increased also covers year to year inflation.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AIRCRAFT MAINTENANCE PRODUCTION/COMPRESSION REPORT SYSTEM (007-00008072 - AMREP)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	788	742	751				
				Total Operations	<b>788</b>	<b>742</b>	<b>751</b>				
				Subtotal O&S:	<b>788</b>	<b>742</b>	<b>751</b>				
				Total Direct Budget:	<b>788</b>	<b>742</b>	<b>751</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AIRCRAFT MAINTENANCE PRODUCTION/COMPRESSION REPORT SYSTEM (007-00008072 - AMREP)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	125	126	127				
IT Management	Outside Services	Operations	O&S	Base	663	616	624				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>788</b>	<b>742</b>	<b>751</b>				
<b>Total Direct Budget:</b>					<b>788</b>	<b>742</b>	<b>751</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

#### EXECUTION AND PRIORITIZATION OF REPAIRS SUPPORT SYSTEM (007-00008081 - EXPRESS)

##### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

##### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

##### Investment Architecture

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

##### Investment Description and Justification

**Short Description**

AF transactional data system that computes priorities for repair & distribution and execution quantities for recoverable item repair. The system was implemented as part of the agile logistics effort and is used for repair & distribution execution.

**Full Description**

Weapon System Management Information System (WSMIS) Execution and Prioritization of Repairs Support System (EXPRESS)/D087X provides a single Air force integrated priority list of all repair requirements at Air Logistics Centers (ALCs) & the distribution of assets once repaired. EXPRESS is an Air Force transactional data system which computes priorities for repair and distribution, along with execution quantities for recoverable item repair. EXPRESS uses an optimization technique to maximize weapon system availability in computing priorities and repair execution quantities. The system was implemented as part of the agile logistics effort, and is used for repair and distribution execution.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

EXECUTION AND PRIORITIZATION OF REPAIRS SUPPORT SYSTEM (007-000008081 - EXPRESS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**EXECUTION AND PRIORITIZATION OF REPAIRS SUPPORT SYSTEM (007-000008081 - EXPRESS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 223	

**Horizontal Change Explanation**

Awarded a new sustainment contract in April 2019 in which the cost was cheaper than estimated. Initial DISA cost for the server consolidation effort and CSSP support to transition to A6 and the strike team.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EXECUTION AND PRIORITIZATION OF REPAIRS SUPPORT SYSTEM (007-000008081 - EXPRESS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	204	210	216				
Total Operations					<b>204</b>	<b>210</b>	<b>216</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,956	2,963	3,180				
Total DWCF					<b>1,956</b>	<b>2,963</b>	<b>3,180</b>				
<b>Subtotal O&amp;S:</b>					<b>2,160</b>	<b>3,173</b>	<b>3,396</b>				
<b>Total Direct Budget:</b>					<b>2,160</b>	<b>3,173</b>	<b>3,396</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EXECUTION AND PRIORITIZATION OF REPAIRS SUPPORT SYSTEM (007-000008081 - EXPRESS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	External Labor	DWCF	O&S	Base	243	363	413				
IT Management	Internal Labor	Operations	O&S	Base	204	210	216				
IT Management	Software	DWCF	O&S	Base	1,713	2,600	2,767				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2,160</b>	<b>3,173</b>	<b>3,396</b>				
<b>Total Direct Budget:</b>					<b>2,160</b>	<b>3,173</b>	<b>3,396</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Material Processing System (007-000008104 - MPS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

MPS allows mechanics to request material and view the status of those requests; allows Production Material Technicians (PMT)/Forward Logistic Specialists (FLS) the ability to review the status of all orders placed. Supports automated MMHS processes.

Full Description

The Material Processing System (MPS) provides four groups of functions. 1) It provides a simplified material request and status tracking function. It provides electronic material request functions. 2) It provides material Production Support Technicians (PSTs) the ability to track, update, fix those orders. 3) Material planners can electronically update, approve or deny requests with planning problems. 4) It provides several types of automated Mechanized Material Handling Storage (MMHS), including ASRS, vertical carousels and vertical lift modules. Additionally, it can retrieve and store items removed from aircraft to Facilitate Other Repairs (FOM). It can store and retrieve aircraft repair documents stored for the required period. It can store and retrieve technical documents used by the facilities repair group. It can store and issue material required by the base support group used for infrastructure repair and other varied support automated materials applications.

MPS has interfaces to validate and communicate required information to perform these functions.

This system does meet the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

**Material Processing System (007-000008104 - MPS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0708012F	04	42-041A	Base	546	558	571				
3400	O&M, Air Force	0708561F	01	1F-011Z	Base	30	30	30				
<b>Subtotal Operations :</b>						<b>576</b>	<b>588</b>	<b>601</b>				
Total Direct Budget:						<b>576</b>	<b>588</b>	<b>601</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>576</b>	<b>588</b>	<b>601</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Material Processing System (007-000008104 - MPS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 13	
<b>Horizontal Change Explanation</b>			
this is a 2 percent change for inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Material Processing System (007-000008104 - MPS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	576	588	601				
				Total Operations	<b>576</b>	<b>588</b>	<b>601</b>				
				Subtotal O&S:	<b>576</b>	<b>588</b>	<b>601</b>				
				Total Direct Budget:	<b>576</b>	<b>588</b>	<b>601</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Material Processing System (007-000008104 - MPS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	30	30	30				
Application	Software	Operations	O&S	Base	546	558	571				
<b>Subtotal for TBM Tower: Application:</b>					<b>576</b>	<b>588</b>	<b>601</b>				
<b>Total Direct Budget:</b>					<b>576</b>	<b>588</b>	<b>601</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**DEPOT MAINTENANCE WORKLOAD PLANNING AND CONTROL SYSTEM (G004C) (007-000008111 - DMWPCS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Provides maintenance a method to document & track results of workload & manpower planning actions for a 5 year period; planned & historical labor application; workload pricing; a master list of all RCCs & their associated acceptance workload factors.

**Full Description**

Depot Maintenance Workload Planning And Control System (G004C) documents and tracks the results of workload and manpower planning actions for a five-year period. It provides a planned and historical labor application and the capability for workload pricing. It also provides interface data to other systems and supplies a master list of all RCCs and their associated accepted workload factors. G004C applies to Focused Logistics Architecture Mission Area by providing Depot Maintenance with the logistical aspects of workload and manpower planning actions. On IBM mainframe. Implemented Oct 1979.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

DEPOT MAINTENANCE WORKLOAD PLANNING AND CONTROL SYSTEM (G004C) (007-000008111 - DMWPCS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (3400) and WCF, Air Force (493003) with subtotals and total budget figures.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**DEPOT MAINTENANCE WORKLOAD PLANNING AND CONTROL SYSTEM (G004C) (007-000008111 - DMWPCS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 84	

**Horizontal Change Explanation**

Year to year inflation increases.QIMSS program will be subsumed June 2020.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**DEPOT MAINTENANCE WORKLOAD PLANNING AND CONTROL SYSTEM (G004C) (007-000008111 - DMWPCS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	107	108	109				
Total Operations					<b>107</b>	<b>108</b>	<b>109</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	527	541	624				
Total DWCF					<b>527</b>	<b>541</b>	<b>624</b>				
<b>Subtotal O&amp;S:</b>					<b>634</b>	<b>649</b>	<b>733</b>				
<b>Total Direct Budget:</b>					<b>634</b>	<b>649</b>	<b>733</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**DEPOT MAINTENANCE WORKLOAD PLANNING AND CONTROL SYSTEM (G004C) (007-000008111 - DMWPCS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	107	108	109				
IT Management	Software	DWCF	O&S	Base	527	541	624				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>634</b>	<b>649</b>	<b>733</b>				
<b>Total Direct Budget:</b>					<b>634</b>	<b>649</b>	<b>733</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**PURCHASE REQUEST PROCESS SYSTEM (007-000008126 - PRPS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Performs acquisition method code screening and automates purchase requests for AFSC for centrally procured items and repair.

**Full Description**

The Purchase Request Process System (PRPS) automates and standardizes the front end of the acquisition process to procure spares, data, or services to support weapon system acquisition and sustainment activities for 2,800 users at Hill, Tinker, and Robins AFBs. PRPS is the next generation system to satisfy Air Force requirements by creating, routing, and tracking Purchase Instruments (PIs) (i.e. Purchase Requests/Military Interdepartmental Purchase Requests/Delivery Order Requests/ associated amendments, and attachments) through the entire procurement cycle. PRPS receives system generated requirements or initiates event driven requirements and routes the resulting PIs through all required logistics screening and coordinating activities. Then PRPS sends PIs to the financial system for funds certification using the existing acquisition system interface. After certification, PRPS passes a complete PI package to the contracting system for solicitation and award then receives and stores resulting contract award data.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**PURCHASE REQUEST PROCESS SYSTEM (007-000008126 - PRPS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708202DF	12	N/A	Base	5,796	5,912	7,530				
<b>Subtotal DWCF :</b>						<b>5,796</b>	<b>5,912</b>	<b>7,530</b>				
Total Direct Budget:						<b>5,796</b>	<b>5,912</b>	<b>7,530</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>5,796</b>	<b>5,912</b>	<b>7,530</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**PURCHASE REQUEST PROCESS SYSTEM (007-000008126 - PRPS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1,618	

**Horizontal Change Explanation**

4930 increase is a result of additional funds to address critical technical upgrades of Open Source Software (OSS) and Commercial Off The Shelf (COTS) software. The critical technical upgrades align the program in compliance with Risk Management Framework



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**PURCHASE REQUEST PROCESS SYSTEM (007-000008126 - PRPS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	5,796	5,912	7,530				
				Total DWCF	<b>5,796</b>	<b>5,912</b>	<b>7,530</b>				
				Subtotal O&S:	<b>5,796</b>	<b>5,912</b>	<b>7,530</b>				
				Total Direct Budget:	<b>5,796</b>	<b>5,912</b>	<b>7,530</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**PURCHASE REQUEST PROCESS SYSTEM (007-000008126 - PRPS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	4,988	5,088	5,190				
<b>Subtotal for TBM Tower: Application:</b>					<b>4,988</b>	<b>5,088</b>	<b>5,190</b>				
IT Management	Internal Labor	DWCF	O&S	Base	808	824	840				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>808</b>	<b>824</b>	<b>840</b>				
Security & Compliance	External Labor	DWCF	O&S	Base	0	0	1,500				
<b>Subtotal for TBM Tower: Security &amp; Compliance:</b>					<b>0</b>	<b>0</b>	<b>1,500</b>				
<b>Total Direct Budget:</b>					<b>5,796</b>	<b>5,912</b>	<b>7,530</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Reliability, Availability, Maintainability Logistics Support System for Pods (007-00008133 - RAMPOD)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

RAMPOD is an on-line repository of data capable of supporting all facets of total life cycle support of an electronic combat system or avionics pod. RAMPOD maintains, on-line, all data of a weapon system (or component) from birth to death.

**Full Description**

RAMPOD System Description: An integrated weapons management information system that collects, reports, and maintains real-time reliability, availability, maintainability, configuration, warranty, and system on time, inventory, performance, sortie, and engineering (parametric) data for electronic combat countermeasures systems and avionics pods. All system produced metrics and statistics are based on operating time and serial tracking of failures. RAMPOD serially tracks all EC pods and avionics pods by location, operational status, and configuration. The system uses state of the art technology to achieve near real-time logistics information that when combined with engineering, operational, exercise and combat sortie data or information supports the customer at all operational environments. RAMPOD provides critical, real-time aircraft pod maintenance (elapsed time indicator, component repair info, and warranty status) and location data to field level pod maintainers, logistics managers, and MAJCOM POCs. Pod data is not available from any other logistics or maintenance system.

RAMPOD has been designated by USAF/IL and SAF/FM as the single official system of record for all Air Force pods. RAMPOD was directed to implement a Chief Financial Officer (CFO) compliant financial module effective 30 September 2005. This complex task was deployed on time and is being elevated by DFAS personnel as a significant step towards the Air Force goal of achieving auditable financial statements. RAMPOD successfully interfaces pods asset values exceeding \$6 billion to DFAS each month.

RAMPOD does meet the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Reliability, Availability, Maintainability Logistics Support System for Pods (007-00008133 - RAMPOD)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	103	105	107				
3400	O&M, Air Force	0708012F	04	42-041A	Base	1,960	8,360	7,750				
<b>Subtotal Operations :</b>						<b>2,063</b>	<b>8,465</b>	<b>7,857</b>				
Total Direct Budget:						<b>2,063</b>	<b>8,465</b>	<b>7,857</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>2,063</b>	<b>8,465</b>	<b>7,857</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Reliability, Availability, Maintainability Logistics Support System for Pods (007-000008133 - RAMPOD)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$608)	
Horizontal Change Explanation			
Budget decrease due to headquarters funding allocation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Reliability, Availability, Maintainability Logistics Support System for Pods (007-00008133 - RAMPOD)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,063	8,465	7,857				
				Total Operations	<b>2,063</b>	<b>8,465</b>	<b>7,857</b>				
				Subtotal O&S:	<b>2,063</b>	<b>8,465</b>	<b>7,857</b>				
				Total Direct Budget:	<b>2,063</b>	<b>8,465</b>	<b>7,857</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Reliability, Availability, Maintainability Logistics Support System for Pods (007-00008133 - RAMPOD)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	103	105	107				
<b>Subtotal for TBM Tower: Application:</b>					<b>103</b>	<b>105</b>	<b>107</b>				
IT Management	Software	Operations	O&S	Base	1,960	8,360	7,750				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,960</b>	<b>8,360</b>	<b>7,750</b>				
<b>Total Direct Budget:</b>					<b>2,063</b>	<b>8,465</b>	<b>7,857</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>LOGISTICS MANAGEMENT DATA BANK (007-000008147 - LMDB)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 530-000 - Logistics
<b>OMB Sector/Function/Service:</b>	General Government / General property and records management / Logistics Management
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
LMDB integrates data from Air Force systems to provide Financial Management reports for the Secretary of the Air Force. LMDBs capabilities include the generation of the cataloging transactions to transfer items management responsibility to DLA.	
<b>Full Description</b>	
LMDB is comprised of two sub-systems: Automated Budget Compilation System (ABCS) and Logistics Reassignment (LR). ABCS collects, organizes, and integrates data from Air Force legacy systems to provide Financial Management reports for the Secretary of the Air Force (SAF). ABCS provides a system to adjust and track spares requirements regarding buy and repair budgets. Termination actions are provided a reason code and reports are provided. ABCS functionality supports Materiel Support Division (MSD) budget formation, depot maintenance workload planning, tracking of on-order excess, and Performance Based Logistics (PBL) contractual requirements definition for weapon systems. LMDB manages approximately 75,000 items with an estimated buy and repair budget of 5 billion. Logistics Reassignment (LR) capabilities include the generation of the cataloging transactions and data required to transfer items management responsibility to the Defense Logistics Agency (DLA). LR provided transactions enable DLA to register items, delete obsolete records, maintain existing records, identify exceptions, and monitor engineering support of weapon system items. LMDB provides formal interfaces to the legacy systems and maintains Interface Control Documents (ICDs).	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

LOGISTICS MANAGEMENT DATA BANK (007-000008147 - LMDB)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

LOGISTICS MANAGEMENT DATA BANK (007-000008147 - LMDB)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 21	
<b>Horizontal Change Explanation</b>			
Includes inflation factor of 1.7%			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**LOGISTICS MANAGEMENT DATA BANK (007-000008147 - LMDB)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	110	112	114				
Total Operations					<b>110</b>	<b>112</b>	<b>114</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,101	1,120	1,139				
Total DWCF					<b>1,101</b>	<b>1,120</b>	<b>1,139</b>				
<b>Subtotal O&amp;S:</b>					<b>1,211</b>	<b>1,232</b>	<b>1,253</b>				
<b>Total Direct Budget:</b>					<b>1,211</b>	<b>1,232</b>	<b>1,253</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**LOGISTICS MANAGEMENT DATA BANK (007-000008147 - LMDB)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	110	112	114				
Application	Software	DWCF	O&S	Base	1,101	1,120	1,139				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,211</b>	<b>1,232</b>	<b>1,253</b>				
<b>Total Direct Budget:</b>					<b>1,211</b>	<b>1,232</b>	<b>1,253</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**REPAIRABILITY FORECAST MODEL (007-000008150 - RFM (D357))**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Performs a material forecast simulation of component item rqmts quarterly for variable end item maintenance repair rqmts; models supplier chains to identify current/future future component item shortfalls for active job order numbers at AFMC depots.

**Full Description**

Repairability Forecast Model (D357) Performs a material forecast simulation of component item requirements over quarterly time buckets for a variable end item maintenance repair requirements. RFM Models the supplier chains of AFMC Depot Maintenance organizations to identify current and or future component item shortfalls for active job order numbers at AFMC Depots. D357 applies to Focused Logistics Architecture Mission Area by providing Depot Maintenance with the logistics aspects of material forecast simulation.

We are actively working to make this a collaborative effort with the Defense Logistics Agency (DLA) to accurately forecast the USAF Materiel requirements. The investment is in a steady state, while the DoD Logistics Strategic Plan (DoDLSP) evaluates the reengineering efforts of the AF e-business practices.

This project is in direct support of AFMC, AF and DoD strategic requirements, including the DoDLSP, and the AF Strategic Plan. The 1998 DoDLSP requires logistics processes and ADP systems at all echelons to be reengineered based on modern business practices. This effort is based on the reengineered AFMC Depot Repair Enhancement Program (DREP) and the Aircraft Repair Enhancement Program (AREP) processes.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

REPAIRABILITY FORECAST MODEL (007-000008150 - RFM (D357))

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

REPAIRABILITY FORECAST MODEL (007-000008150 - RFM (D357))

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 112	
<b>Horizontal Change Explanation</b>			
Year to year inflation increases. QIMSS program being subsumed June 2020			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**REPAIRABILITY FORECAST MODEL (007-000008150 - RFM (D357))**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	107	108	109				
Total Operations					<b>107</b>	<b>108</b>	<b>109</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	498	513	624				
Total DWCF					<b>498</b>	<b>513</b>	<b>624</b>				
<b>Subtotal O&amp;S:</b>					<b>605</b>	<b>621</b>	<b>733</b>				
<b>Total Direct Budget:</b>					<b>605</b>	<b>621</b>	<b>733</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**REPAIRABILITY FORECAST MODEL (007-000008150 - RFM (D357))**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	107	108	109				
IT Management	Software	DWCF	O&S	Base	498	513	624				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>605</b>	<b>621</b>	<b>733</b>				
<b>Total Direct Budget:</b>					<b>605</b>	<b>621</b>	<b>733</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>ITEM MANAGEMENT CONTROL SYSTEM (007-000008659 - IMCS)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b> 007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 530-000 - Logistics
<b>OMB Sector/Function/Service:</b>	General Government / General property and records management / Logistics Management
<b>Investment Description and Justification</b>	
<b>Short Description</b> Maintains & distributes logistics management info for all AF-used & AF-managed items of supply; Entry point for new items; AF interface to Federal Catalog System; Processes Supply Support Requests (SSRs) for consumable items coded for DLA, GSA, etc.	
<b>Full Description</b> IMCS is included in AFMC's portfolio management and CPIC processes and is reviewed twice a year. Current status is approved as planned. IMCS is a combination of web based and mainframe architectures, which provide the following major functions: <ul style="list-style-type: none"> <li>· Maintains and distributes logistics management information on all AF-used and AF-managed items of supply</li> <li>· Central repository of Federal and Air Force logistics data for all AF-used and AF-managed items of supply</li> <li>· Entry point for new items of supply</li> <li>· Air Force interface to the Federal Catalog System</li> <li>· Processes Supply Support Requests (SSRs) and related advice for consumable items coded for DLA, GSA, and other military services support</li> <li>· Determines and acquires the range and quantity of spare/repair parts necessary to support the equipment for an initial operational support period</li> <li>· Provides on-line access to provisioning data</li> </ul>	





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ITEM MANAGEMENT CONTROL SYSTEM (007-000008659 - IMCS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	541	546	551				
3400	O&M, Air Force	0708012F	04	42-041A	Base	2,934	3,323	3,196				
<b>Subtotal Operations :</b>						<b>3,475</b>	<b>3,869</b>	<b>3,747</b>				
Total Direct Budget:						<b>3,475</b>	<b>3,869</b>	<b>3,747</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>3,475</b>	<b>3,869</b>	<b>3,747</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

<b>ITEM MANAGEMENT CONTROL SYSTEM (007-000008659 - IMCS)</b>
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<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$122)	
<b>Horizontal Change Explanation</b>			
Decreased requirements as part of the decommissioning plan based on the subsumption of IMCS by Item Master Logistics Capability Initiative (IMLCI).			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ITEM MANAGEMENT CONTROL SYSTEM (007-000008659 - IMCS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3,475	3,869	3,747				
Total Operations					<b>3,475</b>	<b>3,869</b>	<b>3,747</b>				
Subtotal O&S:					<b>3,475</b>	<b>3,869</b>	<b>3,747</b>				
Total Direct Budget:					<b>3,475</b>	<b>3,869</b>	<b>3,747</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ITEM MANAGEMENT CONTROL SYSTEM (007-000008659 - IMCS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	541	546	551				
IT Management	Software	Operations	O&S	Base	2,934	3,323	3,196				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>3,475</b>	<b>3,869</b>	<b>3,747</b>				
<b>Total Direct Budget:</b>					<b>3,475</b>	<b>3,869</b>	<b>3,747</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Execution Contracting Database (007-000100037 - ECD)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Business Analytics

**Investment Description and Justification**

**Short Description**

Execution Contracting Database (ECD) is used in the business process flow for daily funds execution & PR tracking the 848th SCMG for Buy, Repair & Overhead Services programs for propulsion/aircraft items. It is hosted on DFS1.

**Full Description**

Execution Contracting Database (ECD) is used in the business process flow to assist with the daily execution and tracking of Purchase Instruments (PIs), primarily Purchase Requests (PRs), & maintains the daily execution funding information for Buy, Repair, Depot Maintenance Interservice Support Agreement (DMISA), & Overhead Services programs for the 848 SCMG. It is a set of Microsoft Access databases hosted on the DFS1, accessible from a front end client running on a user's computer. The individual tools are as follows: ExpressDB assists the 848th in identifying variances between Funding Initiated Reports (FIRs) & the D200 SemiAnnual Requirement Computation (COMP). PR Cell DB holds Purchase Request data before it is loaded into the Automated Contract Preparation System (ACPS). This data is to track and ensure PRs are progressing & being sent to procurement in a timely manner. PR Cell also merges manual downloads from the Request Processing System (PRPS) and ACPS PR information into a spreadsheet to identify duplications & stagnant dates. Requirements Control Officer (RCO) DB tracks & maintains worksheet information entered by the RCO, and has worksheet item reporting capabilities, as well as PR tracking reports. The MSD DB is utilized by Resource Advisors & Financial Analysts to maintain funding information for Buy, Repair and Depot Maintenance Interservice Support Agreement (DMISA) PRs. The DB provides tools to assist with various tasks. The MSD tools assist with communication between the Item Managers in the squadrons & the Buyers in PK. The Squadron Execution DB gives visibility of Buy PRs to the various squadrons. It displays PR information as well as allowing squadron designees the ability to maintain squadron support risks, PR priority, & supportability comments. The Contract DB tracks PRs through the award process maintaining timeline dates & buyer comments. It also tracks the status of contracts associated with the PRs. The Contract DB provides PR metrics & Buyer activity/work reports. It also creates email notifications for contract/option expiration & missing PR data. The CRIS DB contains execution data at document level for individual document status & tracking. ECD provides a means to systemically track contract award process steps, with closed-loop feedback to the PR execution process. This integral tracking & management approach capability provides the ability to assess budget execution risks associated with contract award delays.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Execution Contracting Database (007-000100037 - ECD)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708202DF	20	N/A	Base	361	369	377				
<b>Subtotal DWCF :</b>						<b>361</b>	<b>369</b>	<b>377</b>				
Total Direct Budget:						<b>361</b>	<b>369</b>	<b>377</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>361</b>	<b>369</b>	<b>377</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Execution Contracting Database (007-000100037 - ECD)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 8

**Horizontal Change Explanation**

Fact of life Adjustment; Was not able to put on different contract in FY19 and having to continue with current Contractor. Local Contracting Office(PZ) stated we had to stay with Contractor through the end of Contract for FY19. Efforts to get the applicat



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Execution Contracting Database (007-000100037 - ECD)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	361	369	377				
				Total DWCF	<b>361</b>	<b>369</b>	<b>377</b>				
				Subtotal O&S:	<b>361</b>	<b>369</b>	<b>377</b>				
				Total Direct Budget:	<b>361</b>	<b>369</b>	<b>377</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Execution Contracting Database (007-000100037 - ECD)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	120	120	120				
Application	Hardware	DWCF	O&S	Base	56	59	62				
Application	Internal Labor	DWCF	O&S	Base	185	190	195				
<b>Subtotal for TBM Tower: Application:</b>					<b>361</b>	<b>369</b>	<b>377</b>				
<b>Total Direct Budget:</b>					<b>361</b>	<b>369</b>	<b>377</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Movements Automated Record Keeping System (007-000100091 - MARKS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

MARKS is enterprise content management software that integrates document management, business process management and records management in a single application.

**Full Description**

MARKS is an Enterprise Document Management system comprised of a COTS product ( Hewlett Packard Enterprise Records Management (HPE RM)) and a GOTS product Consolidated Personal Property Portal (CPPPo). MARKS is used by AF Joint Personal Property Shipping Offices (JPPSOs) to store and process shipment, storage, and payment documentation. MARKS allows for paperless transfer of documentation thus eliminates the need to store large quantities of hard copy documentation. The Excess cost function in the Personal Property Activity Headquarters uses MARKS to evaluate the personal property shipment information stored in MARKS for potential excess cost.



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Movements Automated Record Keeping System (007-000100091 - MARKS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Movements Automated Record Keeping System (007-000100091 - MARKS)**

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 127	
<b>Horizontal Change Explanation</b>			
Horizontal change due to inflation added and increase in personnel			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Movements Automated Record Keeping System (007-000100091 - MARKS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,686	1,612	1,739				
				Total Operations	<b>1,686</b>	<b>1,612</b>	<b>1,739</b>				
				Subtotal O&S:	<b>1,686</b>	<b>1,612</b>	<b>1,739</b>				
				Total Direct Budget:	<b>1,686</b>	<b>1,612</b>	<b>1,739</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Movements Automated Record Keeping System (007-000100091 - MARKS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	257	257	257				
IT Management	Software	Operations	O&S	Base	1,429	1,355	1,482				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,686</b>	<b>1,612</b>	<b>1,739</b>				
<b>Total Direct Budget:</b>					<b>1,686</b>	<b>1,612</b>	<b>1,739</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**The Air Force Test and Analysis Tool (007-000100092 - AFTAT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

The AFTAT is a next-generation, laboratory information management system used for managing the workflow of Air Force Petroleum Agency laboratories. This includes full life-cycle management of samples (and pertinent results).

**Full Description**

AFTAT is a web-based laboratory information management system (LIMS) used to automate the management of sample receipt, processing, disposition, approval, and release of results to the customer. In addition, it manages laboratory users, instruments, standards and other laboratory functions such work flow automation.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

The Air Force Test and Analysis Tool (007-000100092 - AFTAT)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**The Air Force Test and Analysis Tool (007-000100092 - AFTAT)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	198	198	198				
				Total Operations	<b>198</b>	<b>198</b>	<b>198</b>				
				Subtotal O&S:	<b>198</b>	<b>198</b>	<b>198</b>				
				Total Direct Budget:	<b>198</b>	<b>198</b>	<b>198</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**The Air Force Test and Analysis Tool (007-000100092 - AFTAT)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Software	Operations	O&S	Base	17	17	17				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>17</b>	<b>17</b>	<b>17</b>				
IT Management	Internal Labor	Operations	O&S	Base	75	75	75				
IT Management	Software	Operations	O&S	Base	106	106	106				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>181</b>	<b>181</b>	<b>181</b>				
<b>Total Direct Budget:</b>					<b>198</b>	<b>198</b>	<b>198</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Capability Maturity Model Integration (CMMI) Evidence Database (007-000100150 - CED)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Business Analytics

**Investment Description and Justification**

**Short Description**

CED becomes the organization's documented evidence which shows it meets specific practices and process areas and maturity levels of the CMMI standard for software development.

**Full Description**

Capability Maturity Model Integration (CMMI) Evidence Database (CED) primary functions include maintaining an ordered structure of organization process evidence against a CMMI model and supports the activities of an on-site appraisal team in performance of its duties (grading of the organization, tracking of information requests, documenting improvement opportunities, etc). CED is used as the primary evidence support tool for a formal Standard CMMI Appraisal Method for Process Improvement (SCAMPI) appraisal. CED benefits includes improving the efficiency of the appraisal team is performing its evaluation duties, reduces the organizational labor involved in organizing evidence for an appraisal, and maintains a detailed record of the appraisal teams evaluation which is used by the organization for next series of process improvement plans.

There are no dependencies between CED and other investments. The 76 SMXG is the primary user and beneficiary of CED. The 76 SMXG manages its operations. There are no GAO reports concerning CED. The performance gaps the appraisal addresses is in increasing the confidence of our AF customers and users that we provide a world class service.

Note: The CMMI is a model of best business practices for organizations that do systems or software engineering work. It is a model that has been adopted world-wide and was initially created and supported by DOD via the Software Engineering Institute of Carnegie Mellon University. SCAMPI appraisal can be thought of as an intensive form of a process audit, in which the organization provides process evidence to an expert team (using the model) to prove the model practices are part of routine organization activities. The results of the SCAMPI appraisal can be used as a benchmark against other organizations doing similar work world-wide.

CED is hosted on the Tinker hosting platform, ASX, and inherits its C.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Capability Maturity Model Integration (CMMI) Evidence Database (007-000100150 - CED)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	24	5	0				
<b>Subtotal DWCF :</b>						<b>24</b>	<b>5</b>	<b>0</b>				
Total Direct Budget:						<b>24</b>	<b>5</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>24</b>	<b>5</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Capability Maturity Model Integration (CMMI) Evidence Database (007-000100150 - CED)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$5)	

**Horizontal Change Explanation**

Decommission of CED due to inactivity



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Capability Maturity Model Integration (CMMI) Evidence Database (007-000100150 - CED)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	24	5	0				
				Total DWCF	<b>24</b>	<b>5</b>	<b>0</b>				
				Subtotal O&S:	<b>24</b>	<b>5</b>	<b>0</b>				
				Total Direct Budget:	<b>24</b>	<b>5</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Capability Maturity Model Integration (CMMI) Evidence Database (007-000100150 - CED)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	7	5	0				
Application	Software	DWCF	O&S	Base	17	0	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>24</b>	<b>5</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>24</b>	<b>5</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFMC Senior Officer Communications and Coordination Electronic Resource (007-000100267 - AFMC SOCCER)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

AFMC SOCCER is low cost web based Government Owned Government Operated Management Information System used to create, route, and report on suspenses and packages within the command.

**Full Description**

- AFMC SOCCER is the mission critical Management Information System used by AFMC to process suspenses and packages within the command.
- AFMC SOCCER addresses the need for a cost effective means to assign and manage suspenses and packages across the command. As a Government Owned Government Operated solution, AFMC has complete control over AFMC SOCCER's functional operation, providing AFMC with just what is needed and only what is needed, without user license fees.
- AFMC SOCCER supports the creation, assignment, and routing of a Suspense or Package as needed to meet internal or external requests by all levels of the organization.
- AFMC SOCCER provides functional connectivity vertically to all organizations to which it is deployed. AFMC SOCCER currently supports the AFMC Command Section, HQ AFMC organizations, AFMC Centers, and subordinate organizations, wings, groups, and squadrons. AFMC SOCCER is available to all 38,000 AFMC personnel.
- AFMC SOCCER leverages commercial Information Technology (IT) and other web technologies to provide a classic database and Active Server Page (ASP) driven web-based solution.
- AFMC SOCCER is a standalone solution with no connectivity to other systems or networks.
- AFMC SOCCER is currently provided to AFMC users via the WPAFB Domain by the 88th CG and HQ AFMC/DS. The 88th CG provides network/server administration and HQ AFMC/DS provides application administration





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFMC Senior Officer Communications and Coordination Electronic Resource (007-000100267 - AFMC SOCCER)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFMC Senior Officer Communications and Coordination Electronic Resource (007-000100267 - AFMC SOCCER)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	74	89	89				
				Total Operations	<b>74</b>	<b>89</b>	<b>89</b>				
				Subtotal O&S:	<b>74</b>	<b>89</b>	<b>89</b>				
				Total Direct Budget:	<b>74</b>	<b>89</b>	<b>89</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AFMC Senior Officer Communications and Coordination Electronic Resource (007-000100267 - AFMC SOCCER)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	74	79	79				
<b>Subtotal for TBM Tower: Application:</b>					<b>74</b>	<b>79</b>	<b>79</b>				
Data Center	Outside Services	Operations	O&S	Base	0	10	10				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>10</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>74</b>	<b>89</b>	<b>89</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Functional Systems Integrated Database (FSID) System (007-000100268 - FSID)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Business Analytics

**Investment Description and Justification**

**Short Description**

Provides single point of access for reliability and maintainability for use in analysis of functional systems for various weapon systems. Approved as planned.

**Full Description**

FSID is designed to be a single collection point of information and data that System Program Office (SPO) engineers require in support of Weapon System Integrity Programs (WSIP) such as Mechanical Equipment and Subsystem Integrity Program (MECSIP) as defined in MIL-STD 1798. FSID is a consolidated web application currently supporting numerous weapon system program offices. FSID provides a readily available, one-stop-shop for platform specific engineering data. It contains data pulled from disparate systems and compiles them with platform specific organic data providing a holistic view of the aircraft maintenance and sortie detail data.



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

**Functional Systems Integrated Database (FSID) System (007-000100268 - FSID)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0101113F	01	1F-011A	Base	20	20	20				
3400	O&M, Air Force	0101126F	01	1F-011A	Base	20	20	20				
3400	O&M, Air Force	0101127F	01	1F-011A	Base	10	10	10				
3400	O&M, Air Force	0207130F	01	1F-011A	Base	15	15	15				
3400	O&M, Air Force	0207131F	01	1F-011A	Base	20	20	20				
3400	O&M, Air Force	0207133F	01	1F-011A	Base	10	10	10				
3400	O&M, Air Force	0207417F	01	1F-011C	Base	10	10	10				
3400	O&M, Air Force	0708012F	04	42-041A	Base	2,710	2,710	2,710				
3400	O&M, Air Force	0804741F	03	32-032B	Base	10	10	10				
<b>Subtotal Operations :</b>						<b>2,825</b>	<b>2,825</b>	<b>2,825</b>				
<b>Total Direct Budget:</b>						<b>2,825</b>	<b>2,825</b>	<b>2,825</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>2,825</b>	<b>2,825</b>	<b>2,825</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Functional Systems Integrated Database (FSID) System (007-000100268 - FSID)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,825	2,825	2,825					
				Total Operations	<b>2,825</b>	<b>2,825</b>	<b>2,825</b>					
				Subtotal O&S:	<b>2,825</b>	<b>2,825</b>	<b>2,825</b>					
				Total Direct Budget:	<b>2,825</b>	<b>2,825</b>	<b>2,825</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Functional Systems Integrated Database (FSID) System (007-000100268 - FSID)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	115	115	115				
Application	Outside Services	Operations	O&S	Base	310	310	310				
Application	Software	Operations	O&S	Base	2,400	2,400	2,400				
<b>Subtotal for TBM Tower: Application:</b>					<b>2,825</b>	<b>2,825</b>	<b>2,825</b>				
<b>Total Direct Budget:</b>					<b>2,825</b>	<b>2,825</b>	<b>2,825</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aircraft Health Monitoring System/Data Analysis and Redistribution Tool (007-000100270 - AHMS/DART)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

Aircraft Health Monitoring System is a web based system that aids information exchange relating to C-5 aircraft maintenance using four components: Portal, MADARS Reference Database, Quick Look Database, and Data Analysis and Redistribution Tool.

**Full Description**

The C-5 Aircraft Health Monitoring System (AHMS) is a web-based system that facilitates information exchange relating to aircraft maintenance. The information that AHMS processes and displays is from C-5 aircraft. The aircraft records flight data and AHMS is used to display the data to C-5 maintainers and field users. There are four computer software components associated with the AHMS: Portal, MADARS Reference Database (MRD), Quick Look Database (QLD), and Data Analysis and Redistribution Tool (DART). These capabilities provide access to data that allows the customer to troubleshoot and analyze various aircraft systems.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Aircraft Health Monitoring System/Data Analysis and Redistribution Tool (007-000100270 - AHMS/DART)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force entries for program elements 0202834F and 0708011F, and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aircraft Health Monitoring System/Data Analysis and Redistribution Tool (007-000100270 - AHMS/DART)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	31	31	31				
				Total Operations	<b>31</b>	<b>31</b>	<b>31</b>				
				Subtotal O&S:	<b>31</b>	<b>31</b>	<b>31</b>				
				Total Direct Budget:	<b>31</b>	<b>31</b>	<b>31</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aircraft Health Monitoring System/Data Analysis and Redistribution Tool (007-000100270 - AHMS/DART)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Software	Operations	O&S	Base	20	20	20				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>20</b>	<b>20</b>	<b>20</b>				
Network	Internal Labor	Operations	O&S	Base	11	11	11				
<b>Subtotal for TBM Tower: Network:</b>					<b>11</b>	<b>11</b>	<b>11</b>				
<b>Total Direct Budget:</b>					<b>31</b>	<b>31</b>	<b>31</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Engine Test And Control (007-000100287 - ETAC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Business Analytics

**Investment Description and Justification**

**Short Description**

ETAC engine maintenance tracking via process gates by detailing task status and constraints with resolutions and POCs. It returns metrics and analytics for managerial decisions, process engineering actions, and process improvement.

**Full Description**

Engine Test and Control (ETAC) implements consolidated management and tracking of engines through process gates by documenting the gate status as well as constraints within the gate, their resolutions, and those responsible for the resolution. The application returns metric and analysis data for use in management decisions, process engineering implementations, and process improvement events. ETAC provides automated management of engine test cell scheduling through a gated process. ETAC will be used to consolidate current spreadsheet data into one valuable system to produce requested charts and reports by senior leadership within 76 PMXG and 547 PMXS and is the critical scheduling tool of production controllers and production mechanics within the 547 PMXS. ETAC produces the Engine Status Report, production mini-gate charts, and test trend data reports and graphs. The mission of the ETAC program is to close performance gaps through an evolving sequence of increased capabilities to improve timeliness and effectiveness of engine test production support. ETAC software will be hosted in the Tinker Application Server exchange (ASX) and inherit its Certification and Accreditation (C&A) when it becomes operational.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Engine Test And Control (007-000100287 - ETAC)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	12	6	6				
<b>Subtotal DWCF :</b>						<b>12</b>	<b>6</b>	<b>6</b>				
Total Direct Budget:						<b>12</b>	<b>6</b>	<b>6</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>12</b>	<b>6</b>	<b>6</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Engine Test And Control (007-000100287 - ETAC)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	12	6	6				
				Total DWCF	<b>12</b>	<b>6</b>	<b>6</b>				
				Subtotal O&S:	<b>12</b>	<b>6</b>	<b>6</b>				
				Total Direct Budget:	<b>12</b>	<b>6</b>	<b>6</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Engine Test And Control (007-000100287 - ETAC)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Application:</b>					<b>6</b>	<b>6</b>	<b>6</b>				
Data Center	External Labor	DWCF	O&S	Base	6	0	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>6</b>	<b>0</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>12</b>	<b>6</b>	<b>6</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**F-135 Depot Interactive Electronic Technical Publication (007-000100483 - F135 DIETP)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Goods and Services Acquisition

**Investment Description and Justification**

**Short Description**

The F135 DIETP is a web based publication presentation package for displaying technical data for the F-135 engines for depot maintenance at the OC-ALC.

**Full Description**

The F135 DIETP is a web-based publication presentation package for displaying technical data for the Pratt & Whitney F135 engines. The primary function of the F135 DIETP is to deliver F135 Depot Joint Technical Data to the maintainer on all shop floors at Oklahoma City Air Logistics Complex (OC-ALC). By providing technical data as a web-based publication, all maintainers will be able to access the data on demand with a variety of web-based viewing capabilities. Maintainers will be able to assemble/ disassemble/ inspect/ repair F135 hardware using approved F135 Depot Joint Technical Data. PMXG at OC-ALC will use the capability and are the primary beneficiaries. DIETP allows maintainers in the backshops and test-cell to access tech data to perform their jobs.

The 72 ABW/SC will manage the daily operation of computer systems hosting F135 DIETP, as it will be hosted in the Tinker datacenter. The technical data are served via a web server and the search engine for the software requires an application server. F135 DIETP utilizes Solr as the software's search package. F135 DIETP utilizes a web server for serving the HTML files, graphics files, and other static content.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**F-135 Depot Interactive Electronic Technical Publication (007-000100483 - F135 DIETP)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	15	15	22				
<b>Subtotal DWCF :</b>						<b>15</b>	<b>15</b>	<b>22</b>				
Total Direct Budget:						<b>15</b>	<b>15</b>	<b>22</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>15</b>	<b>15</b>	<b>22</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

F-135 Depot Interactive Electronic Technical Publication (007-000100483 - F135 DIETP)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 7	

**Horizontal Change Explanation**

The increase was due to computer refresh for Depot



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**F-135 Depot Interactive Electronic Technical Publication (007-000100483 - F135 DIETP)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	15	15	22				
				Total DWCF	<b>15</b>	<b>15</b>	<b>22</b>				
				Subtotal O&S:	<b>15</b>	<b>15</b>	<b>22</b>				
				Total Direct Budget:	<b>15</b>	<b>15</b>	<b>22</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**F-135 Depot Interactive Electronic Technical Publication (007-000100483 - F135 DIETP)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	DWCF	O&S	Base	1	1	1				
IT Management	Software	DWCF	O&S	Base	14	14	21				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>15</b>	<b>15</b>	<b>22</b>				
<b>Total Direct Budget:</b>					<b>15</b>	<b>15</b>	<b>22</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Item Master Logistics Capability Initiative (007-000100526 - IMLCI)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 530-000 - Logistics
<b>OMB Sector/Function/Service:</b>	General Government / General property and records management / Logistics Management
<b>Investment Description and Justification</b>	
<b>Short Description</b> IMLCI will provide enterprise users with the breadth and depth of accurate, comprehensive and reliable item data. Item Master provides the following capabilities: Item Standardization, Item Configuration Management, and Single Authoritative Source.	
<b>Full Description</b> The Item Master Logistics Capability Initiative (IMLCI) provides the AF enterprise with a capability to generate and manage comprehensive, accurate and reliable Item data on assets within the AF enterprise. Manages product lifecycle from product data acquisition of requirements during Contract Data Requirements List (CDRL) development through historical archiving of the Item. IMLCI establishes a standardized AF IM structure to include: Metadata requirements; Data architecture and flow; Cognizant authorities and standardized reporting; Support of Bills of Material (BoM), Support of Item Unique Identification (IUID), and Support of congressionally mandated Financial Audit Readiness (FIAR) compliance. Standardized Item management enables improved demand forecasting, economies of scale purchasing, and total asset visibility. Item Standardization provides the standardization and transformation of Item cataloging and provisioning processes, structure, and content for all applicable Item types. Item Configuration Management provides consistency of Item product structure, attributes, propagation, and standardized views through a single organization comprised of logistics enterprise experts, and coordinates Item changes with all affected AF Logistics stakeholders. Item Authoritative Source provides a single authoritative Item Master record to the AF logistics enterprise and allows for enhancement of the Item record (new attributes).	



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

Item Master Logistics Capability Initiative (007-000100526 - IMLCI)												
Investment Resource Views (FY2022 Through FY2025 not available for public release)												
Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)												
Budget Line View						Dollars In Thousands						
Investment Owner Direct Funding AIR FORCE												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	0	374	381				
3400	O&M, Air Force	0708012F	04	42-041A	Base	0	1,647	11,199				
<b>Subtotal Operations :</b>						<b>0</b>	<b>2,021</b>	<b>11,580</b>				
3080	Other Proc, AF	0708610F	03	04-834430	Base	0	11,226	0				
<b>Subtotal Procurement :</b>						<b>0</b>	<b>11,226</b>	<b>0</b>				
3600	RDT&E, Air Force	0708610F	07	675207	Base	540	8,361	14,454				
<b>Subtotal RDT&amp;E :</b>						<b>540</b>	<b>8,361</b>	<b>14,454</b>				
Total Direct Budget:						<b>540</b>	<b>21,608</b>	<b>26,034</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>540</b>	<b>21,608</b>	<b>26,034</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Item Master Logistics Capability Initiative (007-000100526 - IMLCI)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 4,426

**Horizontal Change Explanation**

The decrease is the result of decreases in the need for development funding and licenses purchased being partially offset by a need for additional funding required to sustain the system for a full year.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Item Master Logistics Capability Initiative (007-000100526 - IMLCI)											
Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	11,226	0				
				Total Procurement	<b>0</b>	<b>11,226</b>	<b>0</b>				
AIR FORCE	DME	Operations	Acquisition (DME)	Base	0	2,021	11,580				
				Total Operations	<b>0</b>	<b>2,021</b>	<b>11,580</b>				
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	540	8,361	14,454				
				Total RDT&E	<b>540</b>	<b>8,361</b>	<b>14,454</b>				
Subtotal DME:					<b>540</b>	<b>21,608</b>	<b>26,034</b>				
Total Direct Budget:					<b>540</b>	<b>21,608</b>	<b>26,034</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Item Master Logistics Capability Initiative (007-000100526 - IMLCI)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	DME	Base	0	374	381				
Application	Software	Operations	DME	Base	0	1,647	11,199				
Application	Software	Procurement	DME	Base	0	11,226	0				
Application	Software	RDT&E	DME	Base	540	8,361	14,454				
<b>Subtotal for TBM Tower: Application:</b>					<b>540</b>	<b>21,608</b>	<b>26,034</b>				
<b>Total Direct Budget:</b>					<b>540</b>	<b>21,608</b>	<b>26,034</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Electronic Nonconformance Material Review (007-000100785 - eNCMR)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

eNCMR will electronically enable a uniform way of collecting material data and disposition data used for engineering analysis of engine parts. The automated form will consolidate the manual form and leg work into a streamlined electronic system.

**Full Description**

eNCMR utilizes an Automated Material Review Board (MRB) form that implements an electronic, consolidated & standardized input forum for non-conforming material from 76 PMXG to be reviewed by the LPS engineering group and/or PMXG process engineers for material disposition. The process will enable a uniform way of collecting material data and disposition data which is used for analysis for management decisions, process engineer implementations and LPS engineering analysis. The automated form will be used to consolidate current data in the manual form and leg work into one valuable electronic system. The system will produce charts and reports for senior leadership with 76 PMXG, 547th PMXS, LPS engineering and 76 PMXG Process engineering. The automated form will enable interested parties to follow the material in the electronic Nonconformance Material Review (NCMR) process (area) from their desktops. The mission of the Automated MRB form is to close the gaps through an evolving sequence to increase the capabilities to improve timeliness and effectiveness of NCMR dispositions. eNCMR will be hosted in the Tinker NIPR enclave and contained within its C&A boundary.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Electronic Nonconformance Material Review (007-000100785 - eNCFM)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	4	4	4				
493003	WCF, Air Force	0708212DF	02	N/A	Base	6	6	6				
<b>Subtotal DWCF :</b>						<b>10</b>	<b>10</b>	<b>10</b>				
Total Direct Budget:						<b>10</b>	<b>10</b>	<b>10</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>10</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Electronic Nonconformance Material Review (007-000100785 - eNCMR)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	10	10	10				
				Total DWCF	<b>10</b>	<b>10</b>	<b>10</b>				
				Subtotal O&S:	<b>10</b>	<b>10</b>	<b>10</b>				
				Total Direct Budget:	<b>10</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Electronic Nonconformance Material Review (007-000100785 - eNCMR)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Internal Labor	DWCF	O&S	Base	4	4	4					
<b>Subtotal for TBM Tower: Application:</b>					<b>4</b>	<b>4</b>	<b>4</b>					
Data Center	Hardware	DWCF	O&S	Base	6	6	6					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>6</b>	<b>6</b>	<b>6</b>					
<b>Total Direct Budget:</b>					<b>10</b>	<b>10</b>	<b>10</b>					



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Low Demand Low Density Requirements Management System (007-000100996 - LD2RMS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

LD2RMS contains management reporting capabilities specifically geared toward LDLD SCM organizations to enable high fidelity tracking of schedules, backorders, requirements/budget execution and shipping document number assignment.

Full Description

The Low Demand Low Density Requirements Management System (LD2RMS) contains unique management reporting capabilities specifically geared toward supporting Low Demand/Low Density (LDLD) Supply Chain Management (SCM) organizations. Internal to the LD2RMS, there are several functionalities that are used to manage LDLD SCM. These functionalities include: workload scheduling, requirements execution tracking by month and item, budget execution tracking by National Stock Number (NSN) for leadership decision making purposes, review and validation of each requisition received to ensure a proper get well plan and follow on action are applied to each and automated shipping document number assignment and repository. This differs from conventional supply chain management squadrons with a primary mission to support high quantity and high usage weapon systems, whose backorders are tracked at the National Stock Number (NSN) level. These applications are currently managed by the 748th Supply Chain Management Group (SCMG). The 415 Supply Chain Management Squadron (SCMS) within the 748 SCMG is the primary beneficiary of the system at this point; however, it could be used by other LDLD SCM organizations/squadrons in the future. LDLD workloads require a higher level of scrutiny due to obsolescence of aging space and common electronic systems, carcass constraints, and sporadic usage by field users. Current enterprise systems do not fulfill these requirements to the detailed level that is required to manage an LDLD program. This level of management and scrutiny is required for supply chain management organizations such as Space and Command, Control, and Intelligence (C3I) and Intercontinental Ballistic Missile (ICBM) with primarily LDLD workloads and obsolete items. Dependencies between this investment and other specific investments include data collection from existing enterprise legacy system and data collection may be impacted by future enterprise systems. In addition, non- Air Force organizations depend on the data and on time delivery of parts to support LDLD programs, which benefit from highly detailed tracking mechanisms. XcrX This application (LD2RMS) is being registered separated from the Hill AFSC ITS EITDR registration to stand on its own. The LD2RMS PMO believes that it will become an Enterprise application as other bases want to use it, they are looking at Dev/Mod in 2-3 years if this happens. The LD2RMS is not a new application and became operational in 2011.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Low Demand Low Density Requirements Management System (007-000100996 - LD2RMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708202DF	03	N/A	Base	367	377	388				
493003	WCF, Air Force	0708202DF	12	N/A	Base	10	10	11				
493003	WCF, Air Force	0708202DF	20	N/A	Base	39	60	60				
493003	WCF, Air Force	0708212DF	02	N/A	Base	18	19	20				
<b>Subtotal DWCF :</b>						<b>434</b>	<b>466</b>	<b>479</b>				
Total Direct Budget:						<b>434</b>	<b>466</b>	<b>479</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>434</b>	<b>466</b>	<b>479</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Low Demand Low Density Requirements Management System (007-000100996 - LD2RMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 13	
Horizontal Change Explanation			
Estimated rates for outyear plus inflation			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Low Demand Low Density Requirements Management System (007-000100996 - LD2RMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	434	466	479				
Total DWCF					<b>434</b>	<b>466</b>	<b>479</b>				
Subtotal O&S:					<b>434</b>	<b>466</b>	<b>479</b>				
Total Direct Budget:					<b>434</b>	<b>466</b>	<b>479</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Low Demand Low Density Requirements Management System (007-000100996 - LD2RMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	DWCF	O&S	Base	367	377	388				
<b>Subtotal for TBM Tower: Application:</b>					<b>367</b>	<b>377</b>	<b>388</b>				
Data Center	Hardware	DWCF	O&S	Base	39	60	60				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>39</b>	<b>60</b>	<b>60</b>				
IT Management	Internal Labor	DWCF	O&S	Base	10	10	11				
IT Management	Software	DWCF	O&S	Base	18	19	20				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>28</b>	<b>29</b>	<b>31</b>				
<b>Total Direct Budget:</b>					<b>434</b>	<b>466</b>	<b>479</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Battlefield Airmen Rapid Refresh and Replenishment (007-000101079 - BARS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

BARS is capable of delivering distinctive expertise in a ground combat environment. BA directly assist, control, enable, and/or execute operational air and space power functions (AFDD-1) in the forward battlespace.

**Full Description**

In 2004, the SECAF recognized the need to organize, train, and equip a force of Battlefield Airmen (BA) capable of delivering distinctive expertise in a ground combat environment. BA directly assist, control, enable, and/or execute operational air and space power functions (AFDD- 1) in the forward battlespace; operate as surface combatants removed from traditional airbase support; are employed alone, or as part of an Air Force (AF), interagency or coalition force, to support Combatant Commander objectives; and may operate under the most austere conditions for extended periods. BA require a broad spectrum of specialized and/or unique equipment items: individual equipment (clothing and protective gear); common equipment (i.e. airborne, amphibious, and SCUBA); and mission equipment (i.e. targeting reconnaissance, meteorological, and medical). The SECAF directed AF Materiel Command to partner with BA Major Commands to provide BA with full life-cycle acquisition management of equipment, ensure interoperability of common use BA equipment, and capitalize on opportunities for synergies across BA mission areas (per AFPD 10-35 4.3). Currently, BA procurement processes often take more than 120 days and result in multiple shipments with a location as the only defined recipient; a significant shortfall when one location may have 80 members. The processes do not allow for kitting of equipment. Gear distribution and accountability can drive a significant burden on the units for large orders. In addition, the processes do not allow for the required level of standardization and individual accountability controls. Significant delays in equipment issue have resulted in Battlefield Airmen Rapid Refresh and Replenishment (BARS) users not being fully mission capable. Inadequate equipment for BA has recently been brought to the CSAF attention and he directed every piece of BA equipment should be provided quickly and treated with the same sensitivity as aircrew equipment. AF/A3 has identified BARS and associated processes as the solution. BARS will provide an interface for efficiently ordering kits and/or individual equipment items from approved standardized listings. The system will be accessible via the internet. BARS will interface with a pre-stocked supply point to efficiently deliver individual equipment items or kits to BA, AFOSI and EOD Human Weapon Systems. ACC OPR: A3/A3JO; SPO: AFLCMC/WISN; SW Sustainment - 580 SMXS.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Battlefield Airmen Rapid Refresh and Replenishment (007-000101079 - BARS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE** **Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207227F	01	1F-011C	Base	899	899	899				
<b>Subtotal Operations :</b>						<b>899</b>	<b>899</b>	<b>899</b>				
Total Direct Budget:						<b>899</b>	<b>899</b>	<b>899</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>899</b>	<b>899</b>	<b>899</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Battlefield Airmen Rapid Refresh and Replenishment (007-000101079 - BARS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	899	899	899				
				Total Operations	<b>899</b>	<b>899</b>	<b>899</b>				
				Subtotal O&S:	<b>899</b>	<b>899</b>	<b>899</b>				
				Total Direct Budget:	<b>899</b>	<b>899</b>	<b>899</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Battlefield Airmen Rapid Refresh and Replenishment (007-000101079 - BARS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	899	899	899				
<b>Subtotal for TBM Tower: Application:</b>					<b>899</b>	<b>899</b>	<b>899</b>				
<b>Total Direct Budget:</b>					<b>899</b>	<b>899</b>	<b>899</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Cadet Logistics and Supply System (007-000101224 - CLASS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Issue Tracking

**Investment Description and Justification**

**Short Description**

Provides warehouse management and issue management for cadet supply items.

**Full Description**

CLASS is a Government-off-the-shelf (GOTS) Logistic System Software as a Service that provides requisition, receive, store, inventory, sell, issue, track, and return processing for both AFWCF and government owned O&M assets. This system provides auditability and accountability and the ability to report inventory value, receipts, sales, credit returns; track budget expenditures; provide transaction receipts to customers, issue and return government equipment. This is an initiative created to record any expenditures against a Department of Defense (DoD) managed system.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Cadet Logistics and Supply System (007-000101224 - CLASS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804721F	03	31-031A	Base	35	10	10				
<b>Subtotal Operations :</b>						<b>35</b>	<b>10</b>	<b>10</b>				
Total Direct Budget:						<b>35</b>	<b>10</b>	<b>10</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>35</b>	<b>10</b>	<b>10</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Cadet Logistics and Supply System (007-000101224 - CLASS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Operations	Planning (DME)	Base	35	10	10				
				Total Operations	<b>35</b>	<b>10</b>	<b>10</b>				
				Subtotal DME:	<b>35</b>	<b>10</b>	<b>10</b>				
				Total Direct Budget:	<b>35</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Cadet Logistics and Supply System (007-000101224 - CLASS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	DME	Base	35	10	10				
<b>Subtotal for TBM Tower: Application:</b>					<b>35</b>	<b>10</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>35</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Web Applications Software Products (007-000101298 - WASP)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Inventory Control

**Investment Description and Justification**

**Short Description**

The portal provides the access point for several applications that are used to track assets used by the USAF. The applications allow for users to submit maintenance tickets for repairs as well as tracking the movement of various assets.

**Full Description**

The primary function is to track assets for the USAF. The functionality includes the location, disposition, Maintenance records, etc. related to each asset. The users needed a centrally deployed tool to manage their assets that were previously done via non electronic options. This method was extremely cumbersome and required extra time to accomplish.

The investment provides a central location for each system so that the associated assets can be tracked and managed by the assigned logisticians. There are no specific dependencies between this investment and other investments other than their access from a centrally located portal.

The USAF is the primary user of the capability. By virtue of having it available and accessible via all .mil sites, the users can easily access and enter data related to all assets in a timely manner to support ongoing missions. The USAF users are the primary beneficiaries. USAF 402 SMXG/581 SMXS is the organization that manages its daily operations.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Web Applications Software Products (007-000101298 - WASP)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	10	N/A	Base	1,000	1,000	1,000				
<b>Subtotal DWCF :</b>						<b>1,000</b>	<b>1,000</b>	<b>1,000</b>				
Total Direct Budget:						<b>1,000</b>	<b>1,000</b>	<b>1,000</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,000</b>	<b>1,000</b>	<b>1,000</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Web Applications Software Products (007-000101298 - WASP)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,000	1,000	1,000				
				Total DWCF	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>				
				Subtotal O&S:	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>				
				Total Direct Budget:	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Web Applications Software Products (007-000101298 - WASP)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	1,000	1,000	1,000				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,000</b>	<b>1,000</b>	<b>1,000</b>				
<b>Total Direct Budget:</b>					<b>1,000</b>	<b>1,000</b>	<b>1,000</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Joint Reliability Availability Management System (007-200002843 - JRAMS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Inventory Control

Investment Description and Justification

Short Description

JRAMS is an integrated analysis system that provides a growing suite of proactive and predictive analysis tools and actionable reports to aid AF personnel with decision support for aircraft reliability, availability, & aircraft equipment management.

Full Description

The Joint Reliability Availability Management System (JRAMS) is an integrated information management system that provides an extensive suite of analysis tools to aid Air Force personnel with decision support as it relates to aircraft equipment and availability management. To accomplish this objective, the system uses a wide variety of external system interfaces to obtain data for further processing and analysis. The data obtained, in conjunction with the internal processing capabilities of the system, enable system applications to provide users (SPO analysts, engineers and Integrity Programs; WSSCM; HQ analysts) with the means to assess key aircraft and equipment metrics required for planning, decision support, and monitoring activities. This system include a comprehensive Aircraft Availability module, providing 5-level work unit code analysis at the availability and sub-availability levels. This module provides a 'what-of' forecasting for work unit code impact to availability. In addition, the system includes a statistical process control capability (trending and forecasting) and supports interactive analysis of trending information to allow the user the capability to support management decisions. Key metrics of interest to the users include those related to reliability, maintainability, quality, supply support, and operational performance measures such as aircraft availability rates. JRAMS features the unique ability to cross the boundaries that normally separate the maintenance world from the supply world using Work Unit Code to National Stock Number cross-reference tables. The JRAMS Analysis Tool Suite is a collection of software applications that provide data analysis, reporting, and process monitoring capabilities.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Joint Reliability Availability Management System (007-200002843 - JRAMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Joint Reliability Availability Management System (007-200002843 - JRAMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	10	10					
				Total Operations	<b>10</b>	<b>10</b>	<b>10</b>					
				Subtotal O&S:	<b>10</b>	<b>10</b>	<b>10</b>					
				Total Direct Budget:	<b>10</b>	<b>10</b>	<b>10</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Joint Reliability Availability Management System (007-200002843 - JRAMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	10	10	10					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>10</b>	<b>10</b>	<b>10</b>					
<b>Total Direct Budget:</b>					<b>10</b>	<b>10</b>	<b>10</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**C-130 Automated Inspection Repair Corrosion and Aircraft Tracking (007-200004822 - AIRCAT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 530-000 - Logistics

**OMB Sector/Function/Service:**

General Government / General property and records management / Logistics Management

**Investment Description and Justification**

**Short Description**

Tracks usage of C-130 airframe by flight hours, mission severity and environment. Calculates service life of airframe components, determines fleet inspection requirements.

**Full Description**

Tracks usage of C-130 airframe by flight hours, mission severity and environment. Calculates service life of airframe components, determines fleet inspection requirements. Creates reports used for engineering investigations.

AIRCAT is a set of computer applications built around an Oracle database. The Oracle database is used to store all of the information concerning the structural history of each C-130 airframe in the USAF inventory. Information stored on AIRCAT consists of flight data, inspection results, corrosion damage and repairs.

This system does not meet the criteria for Internal Use Software (IUS) reporting.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**C-130 Automated Inspection Repair Corrosion and Aircraft Tracking (007-200004822 - AIRCAT)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0401115F	02	21-021A	Base	1	0	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>0</b>	<b>0</b>				
3600	RDT&E, Air Force	0605828F	06	664127	Base	1	10	0				
<b>Subtotal RDT&amp;E :</b>						<b>1</b>	<b>10</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>2</b>	<b>10</b>	<b>0</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>2</b>	<b>10</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**C-130 Automated Inspection Repair Corrosion and Aircraft Tracking (007-200004822 - AIRCAT)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$10)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**C-130 Automated Inspection Repair Corrosion and Aircraft Tracking (007-200004822 - AIRCAT)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	0	0				
Total Operations					<b>1</b>	<b>0</b>	<b>0</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	1	10	0				
Total RDT&E					<b>1</b>	<b>10</b>	<b>0</b>				
<b>Subtotal O&amp;S:</b>					<b>2</b>	<b>10</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>2</b>	<b>10</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**C-130 Automated Inspection Repair Corrosion and Aircraft Tracking (007-200004822 - AIRCAT)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	RDT&E	O&S	Base	1	10	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>0</b>				
Network	Hardware	Operations	O&S	Base	1	0	0				
<b>Subtotal for TBM Tower: Network:</b>					<b>1</b>	<b>0</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>2</b>	<b>10</b>	<b>0</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Aging Fleet Integrity and Reliability Management Multi-Platform (007-200100491 - AFIRM-M)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 530-000 - Logistics

OMB Sector/Function/Service:

General Government / General property and records management / Logistics Management

Investment Description and Justification

Short Description

AFIRM-M serves as the MECSIP & AVIP mandated Community of Practice. AFIRM-M reduces the time involved in pulling data from multiple databases by combining this data with unique information generated for the ASIP that does not exist in other systems.

Full Description

AFIRM-M serves as the MECSIP and AVIP mandated Community of Practice. AFIRM-M serves as the repository for HH-60G IVHMS data. AFIRM-M reduces the time involved in pulling data from multiple databases, combining this data with unique information generated for the ASIP that does not exist in other systems. It also enables the analysis of IVHMS (Integrated Vehicle Health Management System) data for helicopter vibration monitoring. AFIRM-M serves to execute the C-130 Hazard Tracking Database required by DODI 5000.2 and MI-STD-882E, overcoming the obsolescence issues with offline tools. AFIRM-M houses the crack and corrosion history database for the USAF HH-60G as well as for the Navy MH-60S; this database allows visualization of historical maintenance data to help guide decisions regarding the structural health of these fleets. Timely review of helicopter vibration data, mission capable status, and other fleet management reports for the SPO. Integration of fleet management data with Hazard Tracking Database tools and configuration tracking information to provide the SPO with an integrated tool package for management of the fleet. There are no dependencies between this investment and other specific investments. Every unit possessing the HH-60G (ACC, ANG, AFRC, PACAF), H-1 (GSC, AFDW, AETC), the helicopter SPO (WR-ALC, AFLCMC/WIU), and their contractors will use this capability. AFLCMC/WLN and AFLCMC/WIU (C-130 SPO and SOF C-130 SPO) and their liaisons at the primary SOF/PR bases will also use this capability. Currently the ASIP does not meet MIL-STD-1530C for IATP (Individual aircraft tracking program) without AFIRM-M, and would not be able to properly perform condition based maintenance (CBM) through the IVHMS without AFIRM-M. Additionally, the MECSIP and AVIP programs require the AFIRM-M system to implement the mandated Community of Practice. Helicopter SPO and those affected by the CSAR (Combat Search and Rescue) mission. SOF/PR and C-130 Engineering and associated Airworthiness/Configuration/System Safety managers are the primary beneficiaries of this investment. Daily operation is managed by WR-ALC, AFLCMC/WIU, with MERC as its contractor. There are no relevant GAO reports or results from independent audits.





Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Aging Fleet Integrity and Reliability Management Multi-Platform (007-200100491 - AFIRM-M)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Aging Fleet Integrity and Reliability Management Multi-Platform (007-200100491 - AFIRM-M)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$40)	

**Horizontal Change Explanation**

Scheduled integration of AFIRM-M to AFIRM delayed due to storage requirements and bandwidth needed for HH-60G flight database. this module is scheduled to be moved last in 2020-2021 time frame. Schedule and funding profile within ITIP was adjusted to refl



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aging Fleet Integrity and Reliability Management Multi-Platform (007-200100491 - AFIRM-M)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	50	50	10				
				Total Operations	<b>50</b>	<b>50</b>	<b>10</b>				
				Subtotal O&S:	<b>50</b>	<b>50</b>	<b>10</b>				
				Total Direct Budget:	<b>50</b>	<b>50</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aging Fleet Integrity and Reliability Management Multi-Platform (007-200100491 - AFIRM-M)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	50	50	10				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>50</b>	<b>50</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>50</b>	<b>50</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

DoD Segment | 540-000 Real Property Management (EI&E)

**Architecture Budget Justification**

Modernize Key Capabilities and Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Program Information Management System (007-00000456 - APIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

Environment and Natural Resources / Other natural resources / Environmental Monitoring and Forecasting

**Investment Description and Justification**

**Short Description**

Provides base level Air Quality Mgmt tools for AEI, GHG and other Air permitting and tracking. The 1990 Amendments to the Clean Air Act Required an EMS approach to Air Quality Mgmt, to handle all of the needed Air Quality Recordkeeping & Reporting.

**Full Description**

APIMS is the Air Force, Air Program Information Management System. It is hosted at DISA and deployed to over 180 installations worldwide, allowing for tiered, enterprise level environmental management, oversight and reporting. The application is web based, utilizing CAC authentication and accessible anywhere with a CAC reader and internet connection. APIMS serves at the central repository for all records necessary to demonstrate compliance with the Clean Air Act or any other state, local or permit mandated requirement. These capabilities include base level management tools for Air Emissions Inventory (AEI) generation, Green House Gas (GHG) reporting, permit development, 118(d) record keeping and reporting tools to support state/local/permit specific needs. APIMS supports the needs of additional environmental media areas including; storage tank management, water quality permitting (storm, waste and drinking), refrigerant compliance, environmental data calls and a highly flexible compliance assessment module. APIMS interfaces with both AFDS and EESOH-MIS to improve the efficiency of environmental compliance operations by sharing common data between systems; this reduces duplication of effort and improves overall data integrity. In addition to base level functions, the data within APIMS is "tiered" which allows for executive management at multiple levels including, RST, IST, MAJCOM and AF wide. The system enables and utilizes the EMS approach of, "Plan, Do, Check, Act" to improve environmental quality by decreasing impacts, improving oversight and reducing regulatory risk. APIMS runs on a modern Java enabled web platform and has an ATO, ATC and is fully compliant with AF/DoD C&A requirements.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Air Program Information Management System (007-00000456 - APIMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Program Information Management System (007-00000456 - APIMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 105	
Horizontal Change Explanation			
Expected increase in contractor labor rates			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Program Information Management System (007-00000456 - APIMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3,807	3,666	3,771				
				Total Operations	<b>3,807</b>	<b>3,666</b>	<b>3,771</b>				
				Subtotal O&S:	<b>3,807</b>	<b>3,666</b>	<b>3,771</b>				
				Total Direct Budget:	<b>3,807</b>	<b>3,666</b>	<b>3,771</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Program Information Management System (007-00000456 - APIMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	3,550	3,409	3,514				
<b>Subtotal for TBM Tower: Application:</b>					<b>3,550</b>	<b>3,409</b>	<b>3,514</b>				
Data Center	Software	Operations	O&S	Base	227	227	227				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>227</b>	<b>227</b>	<b>227</b>				
IT Management	Internal Labor	Operations	O&S	Base	30	30	30				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>30</b>	<b>30</b>	<b>30</b>				
<b>Total Direct Budget:</b>					<b>3,807</b>	<b>3,666</b>	<b>3,771</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Enterprise Environmental Safety and Occupational Health Management Information System (007-000001126 - EESOH-MIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

EESOH-MIS is being developed by AFCESA as an enterprise solution to manage cleanup, environmental liabilities, hazardous materials and hazardous waste processes. It includes automated coordination with the Safety and Occupational Health communities.

**Full Description**

Enterprise Environmental, Safety, and Occupational Health Management Information System (EESOH-MIS) is an enterprise, web-architected, relational database system designed to replace independent stove-piped systems created in several different development environments, ranging from client-server applications to MS Access databases. It supports base-level and headquarters CE functions in day-to-day operations of environmental systems and environmental compliance.

EESOH-MIS provides direct CE environment management support to active AF, ANG, and AF Reserve in garrison and expeditionary settings. Interfacing with other systems, it represents a single enterprise application hosted on the GCSS-AF framework. It enables standardized business processes, supporting cradle-to-grave data tracking and reporting at shop level in a process-centric, menu-driven, upward management tool.

EESOH-MIS integrates several separate AF-wide environmental, reporting, and tracking systems, as well as numerous individual databases. When fully implemented, HazMat will replace the Air Force Environmental Management Information System (AF-EMIS) and Hazardous Materials Management System (HMMS); Cleanup will replace the Air Force Restoration Information Management System (AFRIMS).

These capabilities are required to meet legal requirements, policy, and technical requirements of the Air Force in the joint functional concepts of Net-centric ESOH Risk Management and Focused Logistics. EESOH-MIS will reduce the ESOH management and reporting burden placed on the shops by decreasing the time required to comply with ESOH laws and policies. Use of a single database structure and standardization of business practices will ensure data integrity, security, and proper data stewardship.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Enterprise Environmental Safety and Occupational Health Management Information System (007-000001126 - EESOH-MIS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF; O&M, Army; O&M, Air Force; and summary rows for Subtotal MILPERS, Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Enterprise Environmental Safety and Occupational Health Management Information System (007-000001126 - EESOH-MIS)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
ARMY	AT INVESTMENT	(\$1)

**Horizontal Change Explanation**

Funding beyond FY20 has not been programmed currently.

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 196

**Horizontal Change Explanation**

Increase in contract labor rates



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Enterprise Environmental Safety and Occupational Health Management Information System (007-000001126 - EESOH-MIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	148	151	155				
Total MILPERS					<b>148</b>	<b>151</b>	<b>155</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	7,350	7,978	8,170				
ARMY	O&S	Operations	Operation & Sustainment	Base	0	1	0				
Total Operations					<b>7,350</b>	<b>7,979</b>	<b>8,170</b>				
<b>Subtotal O&amp;S:</b>					<b>7,498</b>	<b>8,130</b>	<b>8,325</b>				
<b>Total Direct Budget:</b>					<b>7,498</b>	<b>8,130</b>	<b>8,325</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report

#### TBM Tower and Cost Pool Direct Budget

**Enterprise Environmental Safety and Occupational Health Management Information System (007-000001126 - EESOH-MIS)**

#### TBM Tower By Cost Pool IT Commodity View

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	5,475	5,808	5,955				
<b>Subtotal for TBM Tower: Application:</b>					<b>5,475</b>	<b>5,808</b>	<b>5,955</b>				
Data Center	Other	Operations	O&S	Base	0	1	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>1</b>	<b>0</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	148	151	155				
IT Management	Internal Labor	Operations	O&S	Base	297	302	307				
IT Management	Software	Operations	O&S	Base	1,578	1,868	1,908				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2,023</b>	<b>2,321</b>	<b>2,370</b>				
<b>Total Direct Budget:</b>					<b>7,498</b>	<b>8,130</b>	<b>8,325</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**CE NexGen IT - TAM (CG1&2) (007-000003130 - CE NexGen IT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

The AF/A4C will leverage industry best practices, optimize core business processes, and replace existing IT capabilities with a commercial off-the-shelf (COTS) software solution and a service provider to supply a hosted environment.

**Full Description**

NexGen IT will provide AF/A4C with an integrated suite of capabilities to support re-engineered processes across core CE functional areas of real estate management, work management, supply management, project management, and energy management. NexGen IT supports AF and DoD Transformational Goals and conforms to requirements promulgated by the Office of Management and Budget (OMB), Chief Financial Officer (CFO) Act, Business Enterprise Architecture (BEA) and other related laws, regulations, and policies.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

CE NexGen IT - TAM (CG1&2) (007-000003130 - CE NexGen IT)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF; O&M, Air Force; RDT&E, Air Force; and Total Direct/Indirect/Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

CE NexGen IT - TAM (CG1&2) (007-000003130 - CE NexGen IT)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 3,478	
Horizontal Change Explanation			
Development of space management module			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**CE NexGen IT - TAM (CG1&2) (007-000003130 - CE NexGen IT)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	0	0	3,000				
				Total RDT&E	<b>0</b>	<b>0</b>	<b>3,000</b>				
				<b>Subtotal DME:</b>	<b>0</b>	<b>0</b>	<b>3,000</b>				
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	118	119	121				
				Total MILPERS	<b>118</b>	<b>119</b>	<b>121</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	24,253	23,654	24,130				
				Total Operations	<b>24,253</b>	<b>23,654</b>	<b>24,130</b>				
				<b>Subtotal O&amp;S:</b>	<b>24,371</b>	<b>23,773</b>	<b>24,251</b>				
				<b>Total Direct Budget:</b>	<b>24,371</b>	<b>23,773</b>	<b>27,251</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**CE NexGen IT - TAM (CG1&2) (007-000003130 - CE NexGen IT)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	21,944	21,309	21,748				
Application	Software	RDT&E	DME	Base	0	0	3,000				
<b>Subtotal for TBM Tower: Application:</b>					<b>21,944</b>	<b>21,309</b>	<b>24,748</b>				
Data Center	Software	Operations	O&S	Base	1,919	1,951	1,984				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1,919</b>	<b>1,951</b>	<b>1,984</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	118	119	121				
IT Management	Internal Labor	Operations	O&S	Base	390	394	398				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>508</b>	<b>513</b>	<b>519</b>				
<b>Total Direct Budget:</b>					<b>24,371</b>	<b>23,773</b>	<b>27,251</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Collection Information Management System – NMUSAF (007-000003140 - CIMS(NMUSAF))**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

Database of USAF Heritage Program categories of property. Provides limited public information on historic property and archival items. Enables accountability, tracks, maintains lifecycle records of Heritage Program property around the world.

**Full Description**

Collection Information Management System (CIMS) is a database for tracking the USAF Heritage Program (USAFHP) categories of property and providing public access. The system tracks and maintains lifecycle records of and related to Heritage Program property around the world. The system will also allow for limited public access to information on historic property and archival items. Key program personnel includes the staff at the NMUSAF, all Major Command Historians' Offices and field level activity sites that possess and are responsible for Air Force historical properties. The program will enable History and Museum Program personnel to maintain accountability of all the heritage property.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Collection Information Management System – NMUSAF (007-000003140 - CIMS(NMUSAF))**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	403	84	65				
<b>Subtotal Operations :</b>						<b>403</b>	<b>84</b>	<b>65</b>				
Total Direct Budget:						<b>403</b>	<b>84</b>	<b>65</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>403</b>	<b>84</b>	<b>65</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Collection Information Management System – NMUSAF (007-000003140 - CIMS(NMUSAF))

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$19)	
<b>Horizontal Change Explanation</b>			
More investment cost needed for new COTS system.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Collection Information Management System – NMUSAF (007-000003140 - CIMS(NMUSAF))**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	403	84	65				
				Total Operations	<b>403</b>	<b>84</b>	<b>65</b>				
				Subtotal O&S:	<b>403</b>	<b>84</b>	<b>65</b>				
				Total Direct Budget:	<b>403</b>	<b>84</b>	<b>65</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Collection Information Management System – NMUSAF (007-000003140 - CIMS(NMUSAF))**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	78	60	40				
Application	Software	Operations	O&S	Base	322	15	16				
<b>Subtotal for TBM Tower: Application:</b>					<b>400</b>	<b>75</b>	<b>56</b>				
Data Center	Software	Operations	O&S	Base	3	9	9				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>3</b>	<b>9</b>	<b>9</b>				
<b>Total Direct Budget:</b>					<b>403</b>	<b>84</b>	<b>65</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Eglin GeoRange (007-000003307 - EglinGeoRange)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

The GeoRange system enhances processes and creates efficiencies for the process owners and participants of the Eglin Range Complex by attaining, maintaining, and sustaining one comprehensive, integrated geospatial information enterprise.

**Full Description**

Eglin GeoRange provides a centralized processing, dissemination and management of geographical/geospatial imagery for Eglin test and training range management associated with the Test Wing and associate unit missions. The purpose of GeoRange is to enhance processes and create efficiencies for the process owners and participants of the Eglin test and training mission by attaining, maintaining, and sustaining one comprehensive, integrated geospatial information enterprise. Some of the features include range targets, test areas, range residue, range electrical distribution, and range instrumentation. The architecture is a database enterprise that is built on COTS solutions. Minimal customization is utilized within the capabilities of the COTS tools. EglinGeoRange falls under the C&A of C-E.N.GC.MacDill.Eglin. The Program Manager understands the responsibilities of implementing DIACAP for this system and all associated requirements as outlined in DODI 8510.01.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Eglin GeoRange (007-000003307 - EglinGeoRange)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	128	130	130				
<b>Subtotal RDT&amp;E :</b>						<b>128</b>	<b>130</b>	<b>130</b>				
Total Direct Budget:						<b>128</b>	<b>130</b>	<b>130</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>128</b>	<b>130</b>	<b>130</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Eglin GeoRange (007-000003307 - EglinGeoRange)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	128	130	130					
				Total RDT&E	<b>128</b>	<b>130</b>	<b>130</b>					
				Subtotal O&S:	<b>128</b>	<b>130</b>	<b>130</b>					
				Total Direct Budget:	<b>128</b>	<b>130</b>	<b>130</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Eglin GeoRange (007-000003307 - EglinGeoRange)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	RDT&E	O&S	Base	32	32	32				
Application	Hardware	RDT&E	O&S	Base	34	36	36				
Application	Internal Labor	RDT&E	O&S	Base	32	32	32				
Application	Software	RDT&E	O&S	Base	30	30	30				
<b>Subtotal for TBM Tower: Application:</b>					<b>128</b>	<b>130</b>	<b>130</b>				
<b>Total Direct Budget:</b>					<b>128</b>	<b>130</b>	<b>130</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Environmental Management System (007-000003325 - EMS Eglin)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

Environment and Natural Resources / Other natural resources / Environmental Monitoring and Forecasting

**Investment Description and Justification**

**Short Description**

Web Portal that provides access to all organizations applications. Environmental Managment webpage Applications please see M24 Summary.

**Full Description**

Environmental Managment webpage Application:

1. AF813Automated Air Force Form 813:Initiates and Automates the National Environmental Policy Act (NEPA). Allows Electronic Submission and coordination on-line Review for Environmental Impact Analysis. The 9 days average turn-around time for AF Form 813 submitted for CATEX determination shall no longer be met,
2. Management of Tool for Historic Structures-CRIMS: Survey Planning, Survey Status and Results, Management Decision on Future Use/Demo, Current Status of Historic Structures involved in Actions, Correspondence with SHPO, Documents Historic Structures (photos, maps, NRHP eligibility), CE Planning Tool for Out-Years
3. Environmental Compliance Inspections: Provides the latest inspection preparation tips and tools for UECs to download, including a guide to multimedia inspections and the ECAMP checklists, Presents summarized results of past ECAMP assessments for crossfeed among all organizations, Presents summarized results of past ECAMP assessments for crossfeed among all organizations, Includes mini training feature to draw attention to problem areas revealed during past ECAMP assessment, Provides overview of different types of inspections to educate base populace
4. Compliance UEC Web Site: A one-stop solution for UECs, UEC Membership List, Updated by UECs and Compliance, Contains vital tools required by UEC's including, News and Meeting rooms, Library, Calendar functions
5. Environmental Compliance Document Control Web Site: Controlled and Uncontrolled Documents are Available to Base Personnel, Reviewers Notified when Document is ready for review, Distribution, Log of Controlled Documents over the Web, Obsolete Document Destruction Recorded, Search Documents by Keyword, Automatic Notification of posted documents available, Fulfilling ISO 14001 Requirement
6. Environmental Compliance Compliant Sites Web Site: Founded on guidance outlined in AFI 32-7080 Pollution Prevention Program, Provides central repository for base Compliance Site Inventory (CSI), CSI's are searchable by Site #, Organization, Bldg# permit type and site type, CSI is utilized as the back-bone to integrate existing program specific data bases into ONE Environmental Management System (EMS)
7. Environmental Compliance Air Quality Program: Index to base-wide Title V Regulated Air Emission Sources, Provides site specific in Provides site specific information including: site photographs, site GIS map location, process flow diagrams...



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Environmental Management System (007-000003325 - EMS Eglin)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Environmental Management System (007-000003325 - EMS Eglin)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	189	189	189				
Total Operations					<b>189</b>	<b>189</b>	<b>189</b>				
Subtotal O&S:					<b>189</b>	<b>189</b>	<b>189</b>				
Total Direct Budget:					<b>189</b>	<b>189</b>	<b>189</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Environmental Management System (007-000003325 - EMS Eglin)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	189	189	189				
<b>Subtotal for TBM Tower: Application:</b>					<b>189</b>	<b>189</b>	<b>189</b>				
<b>Total Direct Budget:</b>					<b>189</b>	<b>189</b>	<b>189</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Electronic 332 System (007-000003367 - e332)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

The system supports the initiation, routing and review of AF 332 forms.

**Full Description**

This investment supports the e332 (Work Request Tracking System) requirements. It supports the initiation and review routing of AF form 332 at Hill AFB and Holloman AFB.

Accountability and Capitalization (A&amp;C) Suspense:

System IS Internal Use Software (IUS)

This is a "Server" based application

This investment is covered under the Hill Enterprise Data Center (HEDC), hosting system EITDR# BI0009HS



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Electronic 332 System (007-000003367 - e332)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207456F	01	1F-011Z	Base	150	155	160				
3400	O&M, Air Force	0708056F	01	1F-011Z	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>151</b>	<b>156</b>	<b>161</b>				
Total Direct Budget:						<b>151</b>	<b>156</b>	<b>161</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>151</b>	<b>156</b>	<b>161</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Electronic 332 System (007-000003367 - e332)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 5	
<b>Horizontal Change Explanation</b>			
Increase in operating cost.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Electronic 332 System (007-000003367 - e332)**

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	151	156	161				
Total Operations					<b>151</b>	<b>156</b>	<b>161</b>				
Subtotal O&S:					<b>151</b>	<b>156</b>	<b>161</b>				
Total Direct Budget:					<b>151</b>	<b>156</b>	<b>161</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Electronic 332 System (007-000003367 - e332)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	150	155	160				
<b>Subtotal for TBM Tower: Application:</b>					<b>150</b>	<b>155</b>	<b>160</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>1</b>	<b>1</b>				
<b>Total Direct Budget:</b>					<b>151</b>	<b>156</b>	<b>161</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Tools for Environmental Management Configuration Information (TEMCI) (007-00003425 - TEMCI)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 540-000 - Real Property Management (EI&E)

OMB Sector/Function/Service:

Environment and Natural Resources / Other natural resources / Environmental Monitoring and Forecasting

Investment Description and Justification

Short Description

The system tracks environmental air pollution sources, HM and HW information on the base. The system allows users to search for Material Safety Data Sheets (MSDS).

Full Description

Application(s) that support a wide range of activities at 75 CEG/CEIE. HERDS: Hill EESOH Reporting Data System - EESOH-MIS Data storage acquired via Business Objects in the form of .csv files. HERDS also includes: 1) MSDS SE: Material Safety Data Sheet Search Engine. 2) AUDIT TOOL: Summarizes HDSC audit data into one record counting total errors, calculating errors rates, etc. 3) AUTH Tracker: Tracks limits and exemptions for material authorizations across multiple state rules. JETS: Web interface to record and submit jet engine testing hours. eSteward: Web app that tracks entry and storage of MSDS's for the data stewarding group Tick Tracker: Web app used for tracking HazCell activities. This investment is covered under the Hill Enterprise Data Center (HEDC) Authority To Operate (ATO).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Tools for Environmental Management Configuration Information (TEMCI) (007-00003425 - TEMCI)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207456F	01	1F-011Z	Base	163	168	173				
3400	O&M, Air Force	0708056F	01	1F-011Z	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>164</b>	<b>169</b>	<b>174</b>				
Total Direct Budget:						<b>164</b>	<b>169</b>	<b>174</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>164</b>	<b>169</b>	<b>174</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Tools for Environmental Management Configuration Information (TEMCI) (007-00003425 - TEMCI)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 5	
Horizontal Change Explanation			
Increase in task costs.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Tools for Environmental Management Configuration Information (TEMCI) (007-00003425 - TEMCI)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	164	169	174					
				Total Operations	<b>164</b>	<b>169</b>	<b>174</b>					
				Subtotal O&S:	<b>164</b>	<b>169</b>	<b>174</b>					
				Total Direct Budget:	<b>164</b>	<b>169</b>	<b>174</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Tools for Environmental Management Configuration Information (TEMCI) (007-00003425 - TEMCI)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	163	168	173				
<b>Subtotal for TBM Tower: Application:</b>					<b>163</b>	<b>168</b>	<b>173</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>1</b>	<b>1</b>				
<b>Total Direct Budget:</b>					<b>164</b>	<b>169</b>	<b>174</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Tools for Environmental Management Restoration Information (TEMRI) (007-00003601 - TEMRI)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

Supports a range of environmental restoration data management requirements including: ERPIMS Query Tool, ERPIMS QC Tool, Contacts, Leases, BudgetBuild, Projects, Deferred Sites, Land Use Controls, IDW, GIS, IMACS, Spill Plan, QRP Track, etc.

**Full Description**

Tools for Environmental Management Restoration Information (TEMRI) This investment supports the a range of environmental data management requirements. Applications included are as follows: ERPIMS Query Tool: Builds and runs queries to ERPIMS, allows updates to WMI. ERPIMS QC Tool: Summary data of ERPIMS submittals and auditing. Contacts: Tracks communications with landowners, stakeholders, regulatory agencies. Includes groups of interest, locations, treatment systems. Leases: Lease details, payments, locations, expiration (.mdb) BudgetBuild: Rollup tool for details on cost to complete, projects and sites. (.mdb) Projects: Tracks current year projects, PR, obligations, plans and fallout. (Includes DERA\$ .mdb) Deferred Sites: Sites that may need clean up after their use changes. Tracks review and inspection. Land Use Controls: Land use areas, inspections, maps and regulations. Landowner Reporting: Creates letters and reports for landowners, records creation and when they are sent. IDW: Tracking of labels for CEV HazWaste material. (.mdb) GIS: Collection of tools used to integrate with GIS systems for displaying and requesting maps. Historic Buildings: Historic Building Site Form tracking for Cultural Resource Management. IMACS: Historic Building Site Form tracking for Cultural Resource Management. Spill Plan: Management of Hill AFB's integrated spill prevention, control and countermeasures plan. QRP Track: Tracking recycled material collection, disposal and sales. Accountability and Capitalization (A&C) Suspense:

This is a "Server" based application

This investment is covered under the Hill Enterprise Data Center (HEDC), hosting system EITDR# BI0009HS



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Tools for Environmental Management Restoration Information (TEMRI) (007-00003601 - TEMRI)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207456F	01	1F-011Z	Base	13	14	14				
3400	O&M, Air Force	0708056F	01	1F-011Z	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>14</b>	<b>15</b>	<b>15</b>				
Total Direct Budget:						<b>14</b>	<b>15</b>	<b>15</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>14</b>	<b>15</b>	<b>15</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Tools for Environmental Management Restoration Information (TEMRI) (007-000003601 - TEMRI)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	14	15	15					
Total Operations					<b>14</b>	<b>15</b>	<b>15</b>					
Subtotal O&S:					<b>14</b>	<b>15</b>	<b>15</b>					
Total Direct Budget:					<b>14</b>	<b>15</b>	<b>15</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Tools for Environmental Management Restoration Information (TEMRI) (007-000003601 - TEMRI)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	13	14	14				
<b>Subtotal for TBM Tower: Application:</b>					<b>13</b>	<b>14</b>	<b>14</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>1</b>	<b>1</b>				
<b>Total Direct Budget:</b>					<b>14</b>	<b>15</b>	<b>15</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Civil Engineering Tinker Asset Management System (007-000003741 - CETAMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

Asset Mgmt is systematic & integrated practices through which the AF optimally manages its natural & built assets & their associated performance, risk, & expenditures over the lifecycle to a service level to support missions & organizational goals.

**Full Description**

CETAMS is a Civil Engineering Commercial-Off-The-Shelf (COTS) system that aggregates a compilation of facility data & costs. The Asset Management (AM) module provides for data compilation, space/cost information, executive dashboard, CAD & GIS viewers, and report generation - all tied directly to AM data by facility, organization, space type and Real Property (RP) category codes. The Utility Management Module provides the Tinker energy and resources teams a method of measuring utility use and monthly billing of Tinker's tenant organizations. The Utility Billing Module is projected for use in the foreseeable future while the Asset Management Module is no longer in use. The system is hosted on servers located at the Parsons Government Services, Inc. server farm in Washington, D.C. and is managed on a daily basis by 72 ABW/CEIE with support from Parsons Government Services, Inc. There are no dependencies between this and other systems, although some official records from the Automated Civil Engineer System (ACES) are manually downloaded on a periodic basis and are displayed, compared, and used to validate system information.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Civil Engineering Tinker Asset Management System (007-000003741 - CETAMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702879F	01	1F-011Z	Base	30	30	30				
<b>Subtotal Operations :</b>						<b>30</b>	<b>30</b>	<b>30</b>				
Total Direct Budget:						<b>30</b>	<b>30</b>	<b>30</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>30</b>	<b>30</b>	<b>30</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Civil Engineering Tinker Asset Management System (007-000003741 - CETAMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	30	30	30					
				Total Operations	<b>30</b>	<b>30</b>	<b>30</b>					
				Subtotal O&S:	<b>30</b>	<b>30</b>	<b>30</b>					
				Total Direct Budget:	<b>30</b>	<b>30</b>	<b>30</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Civil Engineering Tinker Asset Management System (007-000003741 - CETAMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Outside Services	Operations	O&S	Base	26	26	26				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>26</b>	<b>26</b>	<b>26</b>				
IT Management	Internal Labor	Operations	O&S	Base	4	4	4				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>4</b>	<b>4</b>	<b>4</b>				
<b>Total Direct Budget:</b>					<b>30</b>	<b>30</b>	<b>30</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Geospatial Integration Management System (007-000003824 - AFGIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

Environment and Natural Resources / Other natural resources / Environmental Monitoring and Forecasting

**Investment Description and Justification**

**Short Description**

Geospatial mapping or Geographic Integration Systems (GIS) to represent the Air Force installation. A combination of information technology and processes designed to enhance situational awareness for mission elements at AF bases.

**Full Description**

The Air Force Geospatial Integration Management System (AFGIMS) represents the phased consolidation/integration of more than 12 GeoBase system instances into an Enterprise system utilizing the HQ ACC GeoBase baseline and ultimately operating within an approved Data Center as defined by the Data Center Optimization Initiative (DCOI). AFGIMS is a Geographic Information System (GIS) that represents real-world features and conditions for AF installations, ranges, and property by depicting real objects such as runways, buildings, etc. as digital maps. Core Installation Geospatial Information and Services (IGI&S) are developed and maintained through the collection, creation, maintenance, management, exposure, analysis, and visualization of current, accurate, and authoritative installation geospatial data. The primary system data products include the Common Installation Picture (CIP) and numerous mission-specific mapped datasets, known as Mission Data Sets (MDS). This information arms Commanders with support and planning tools to improve decision-making and risk avoidance during expeditionary and contingency operations. AFGIMS is a force multiplier providing secure rapid access to critical geospatial maps, as well as business and mission data critical for AF and COCOM decision-makers such as: Commanders, Command Centers, Security Forces, Emergency Services, Communications, Services, Logistics, Financial Management, Airfield Operations, etc., in order to support DoD and AF directed requirements for command and control, planning, programming, maintenance, construction, exercises, and daily workload expectations to operate the base. AFGIMS services provide a consistent, repeatable process that provides the capability for business process owners to geospatially enable their mission and decision-making to more efficiently and effectively utilize scarce resources and limited personnel, in order to reduce an organization's overall program (business and mission) costs.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Geospatial Integration Management System (007-000003824 - AFGIMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0702806F	01	000	Base	152	153	154				
<b>Subtotal MILPERS :</b>						<b>152</b>	<b>153</b>	<b>154</b>				
3400	O&M, Air Force	0207479F	01	1F-011Z	Base	5,385	8,490	8,701				
3400	O&M, Air Force	0702806F	04	42-041B	Base	169	169	170				
<b>Subtotal Operations :</b>						<b>5,554</b>	<b>8,659</b>	<b>8,871</b>				
<b>Total Direct Budget:</b>						<b>5,706</b>	<b>8,812</b>	<b>9,025</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>5,706</b>	<b>8,812</b>	<b>9,025</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Geospatial Integration Management System (007-000003824 - AFGIMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 213	
<b>Horizontal Change Explanation</b>			
Increase in contract labor rates			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Geospatial Integration Management System (007-000003824 - AFGIMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	152	153	154				
Total MILPERS					<b>152</b>	<b>153</b>	<b>154</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5,554	8,659	8,871				
Total Operations					<b>5,554</b>	<b>8,659</b>	<b>8,871</b>				
<b>Subtotal O&amp;S:</b>					<b>5,706</b>	<b>8,812</b>	<b>9,025</b>				
<b>Total Direct Budget:</b>					<b>5,706</b>	<b>8,812</b>	<b>9,025</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Geospatial Integration Management System (007-000003824 - AFGIMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	5,355	8,460	8,671				
<b>Subtotal for TBM Tower: Application:</b>					<b>5,355</b>	<b>8,460</b>	<b>8,671</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	152	153	154				
IT Management	Internal Labor	Operations	O&S	Base	199	199	200				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>351</b>	<b>352</b>	<b>354</b>				
<b>Total Direct Budget:</b>					<b>5,706</b>	<b>8,812</b>	<b>9,025</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Working Dog Management System (007-000003845 - WDMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

WDMS is a world wide data base system that is used to track current military working dogs for the DoD and FAA branches of the government. It acts as an archive media for all dogs currently in the system or have been for the last ten years.

**Full Description**

WDMS is a world wide data base system that is used to track current military working dogs for the DoD and FAA branches of the government. It acts as an archive media for all dogs currently in the system or have been for the last ten years. This data is used for research studies in-house as well as by the United States Army Veterinary Command. The database also contains procurement information pertaining to the purchase of dogs for training (Functional Area should actually be Training - Logistics Resupply, but this option was not available).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Working Dog Management System (007-000003845 - WDMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702046F	04	50-042A	Base	400	900	0				
<b>Subtotal Operations :</b>						<b>400</b>	<b>900</b>	<b>0</b>				
Total Direct Budget:						<b>400</b>	<b>900</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>400</b>	<b>900</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Working Dog Management System (007-000003845 - WDMS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$900)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Working Dog Management System (007-000003845 - WDMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	400	900	0				
				Total Operations	<b>400</b>	<b>900</b>	<b>0</b>				
				Subtotal O&S:	<b>400</b>	<b>900</b>	<b>0</b>				
				Total Direct Budget:	<b>400</b>	<b>900</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Working Dog Management System (007-000003845 - WDMS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	400	900	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>400</b>	<b>900</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>400</b>	<b>900</b>	<b>0</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

AFRC Installation Geospatial Information and Services - GeoBase (007-000004925 - AFRC GeoBase)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 540-000 - Real Property Management (EI&E)

OMB Sector/Function/Service:

General Government / General property and records management / Facilities, Fleet and Equipment Management

Investment Description and Justification

Short Description

The AFRC GeoBase System provides for access, aggregation, integration, visualization and storage of installation geospatial information.

Full Description

GeoBase is the AF program for Installation Geospatial Information and Services (IGI&S) and provides guidance on implementing an enterprise geographic information system (GIS) geared towards meeting Air Force Civil Engineering and AF mission requirements for facilities management. It does this by providing accurate and current satellite imagery and map data representing real-world features and conditions for AF installations, ranges, and property. GeoBase supports a wealth of activity. These services and a host of others constitute the portfolio of assets GeoBase employs in support of mission needs.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AFRC Installation Geospatial Information and Services - GeoBase (007-000004925 - AFRC GeoBase)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0509393F	01	1F-011G	Base	104	105	106				
<b>Subtotal Operations :</b>						<b>104</b>	<b>105</b>	<b>106</b>				
Total Direct Budget:						<b>104</b>	<b>105</b>	<b>106</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>104</b>	<b>105</b>	<b>106</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**AFRC Installation Geospatial Information and Services - GeoBase (007-000004925 - AFRC GeoBase)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
1 FTE			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFRC Installation Geospatial Information and Services - GeoBase (007-000004925 - AFRC GeoBase)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	104	105	106				
Total Operations					<b>104</b>	<b>105</b>	<b>106</b>				
Subtotal O&S:					<b>104</b>	<b>105</b>	<b>106</b>				
Total Direct Budget:					<b>104</b>	<b>105</b>	<b>106</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AFRC Installation Geospatial Information and Services - GeoBase (007-000004925 - AFRC GeoBase)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	104	105	106				
<b>Subtotal for TBM Tower: Application:</b>					<b>104</b>	<b>105</b>	<b>106</b>				
<b>Total Direct Budget:</b>					<b>104</b>	<b>105</b>	<b>106</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Automated Civil Engineer System (007-000005050 - ACES)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

Automated Civil Engineer System (ACES), a re-engineered, Oracle Forms, Oracle-based, relational database system, is the AF Civil Engineer information management system developed to replace IWIMS.

**Full Description**

ACES supports base level and higher Headquarters Civil Engineer (CE) functions in day-to-day operations. ACES provides direct Civil Engineer information management support to active Air Force units, the Air National Guard, and the Air Force Reserve, during peace and war, at fixed main bases, bare bases, and deployed locations. ACES provides for resource tracking and critical decision-making in the management of all CE functional areas.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

**Automated Civil Engineer System (007-000005050 - ACES)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0702806F	01	000	Base	212	212	217				
<b>Subtotal MILPERS :</b>						<b>212</b>	<b>212</b>	<b>217</b>				
3400	O&M, Air Force	0207479F	01	1F-011Z	Base	2,610	2,361	2,474				
3400	O&M, Air Force	0702806F	04	42-041B	Base	121	122	123				
<b>Subtotal Operations :</b>						<b>2,731</b>	<b>2,483</b>	<b>2,597</b>				
<b>Total Direct Budget:</b>						<b>2,943</b>	<b>2,695</b>	<b>2,814</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>2,943</b>	<b>2,695</b>	<b>2,814</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Automated Civil Engineer System (007-000005050 - ACES)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 119	
<b>Horizontal Change Explanation</b>			
Increase in contract labor rates			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Automated Civil Engineer System (007-000005050 - ACES)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	212	212	217				
				Total MILPERS	<b>212</b>	<b>212</b>	<b>217</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,731	2,483	2,597				
				Total Operations	<b>2,731</b>	<b>2,483</b>	<b>2,597</b>				
<b>Subtotal O&amp;S:</b>					<b>2,943</b>	<b>2,695</b>	<b>2,814</b>				
<b>Total Direct Budget:</b>					<b>2,943</b>	<b>2,695</b>	<b>2,814</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Automated Civil Engineer System (007-000005050 - ACES)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	1,821	1,471	1,540				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,821</b>	<b>1,471</b>	<b>1,540</b>				
Data Center	Software	Operations	O&S	Base	754	844	886				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>754</b>	<b>844</b>	<b>886</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	212	212	217				
IT Management	Internal Labor	Operations	O&S	Base	121	122	123				
IT Management	Software	Operations	O&S	Base	9	6	7				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>342</b>	<b>340</b>	<b>347</b>				
Network	Software	Operations	O&S	Base	26	40	41				
<b>Subtotal for TBM Tower: Network:</b>					<b>26</b>	<b>40</b>	<b>41</b>				
<b>Total Direct Budget:</b>					<b>2,943</b>	<b>2,695</b>	<b>2,814</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFCEC Administrative Record (AR) (007-000005953 - AFCEC\_AR)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

Environment and Natural Resources / Pollution control and abatement / Environmental Site Stewardship

**Investment Description and Justification**

**Short Description**

The AR is a web-based enabled database system that contain documents that form the basis for selecting an environmental response action as required by 40 CFR Part 300 Subpart I of the National Oil and Hazardous Substance Pollution Contingency Plan.

**Full Description**

The AR is a web-based enabled database system that contain documents that form the basis for selecting an environmental response action as required by 40 CFR Part 300 Subpart I of the National Oil and Hazardous Substance Pollution Contingency Plan (NCP) and it must include the following Management Action Plan (MAP), Relative-Risk Site Evaluation (RRSE) records, Restoration Advisory Board (RAB) records, gathered data that characterizes the Installation Restoration Program (IRP), Military Munitions Response Program (MMRP) documents and a clear audit trail with detailed analysis and decision results for each site. The AR system will be hosted by the 802nd CS Lackland Enterprise Network (LEN) Enclave with security measures applied by the LEN and Air Force Network Operations (AFNETOPS) and boundary defense is located at Lackland Air Force Base.

The purpose of the IRP is to provide the public with a single reference source for environmental restoration activities at a specific site. The IRP is updated regularly as new information becomes available to the public. The IRP contains a copy of the Administrative Records (AR) with the confidential portion excluded from general public access.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes subtotals for Direct Budget, Indirect Budget, and Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFCEC Administrative Record (AR) (007-00005953 - AFCEC\_AR)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 14	
<b>Horizontal Change Explanation</b>			
Increase due to increase in labor rates			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFCEC Administrative Record (AR) (007-00005953 - AFCEC\_AR)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,537	703	717				
				Total Operations	<b>1,537</b>	<b>703</b>	<b>717</b>				
				Subtotal O&S:	<b>1,537</b>	<b>703</b>	<b>717</b>				
				Total Direct Budget:	<b>1,537</b>	<b>703</b>	<b>717</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFCEC Administrative Record (AR) (007-00005953 - AFCEC\_AR)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	35	35	35				
Application	Software	Operations	O&S	Base	463	615	627				
<b>Subtotal for TBM Tower: Application:</b>					<b>498</b>	<b>650</b>	<b>662</b>				
Data Center	Software	Operations	O&S	Base	436	0	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>436</b>	<b>0</b>	<b>0</b>				
IT Management	Software	Operations	O&S	Base	603	53	55				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>603</b>	<b>53</b>	<b>55</b>				
<b>Total Direct Budget:</b>					<b>1,537</b>	<b>703</b>	<b>717</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Civil Engineer AutoDesk (007-00005954 - CE AutoDesk)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

The CE AutoDesk initiative is comprise of AutoCAD Architecture, AutoCAD Civil 3D, and AutoSketch.

**Full Description**

The CE AutoDesk initiative is comprise of AutoCAD Architecture, AutoCAD Civil 3D, and AutoSketch. AutoCAD Civil 3D software is a Building Information Modeling (BIM) solution for civil engineering design and documentation. Civil 3D is built for civil engineers, drafters, designers, and technicians working on transportation, land development, and water projects. AutoCAD®Architecture software is the version of AutoCAD software created for architects. Architectural CAD features help you design, document, and draft. AutoSketch is 2D drafting software with tools and templates for the creation of conceptual sketches, product specifications, informative graphics, and other design applications.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Civil Engineer AutoDesk (007-00005954 - CE AutoDesk)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force entries and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Civil Engineer AutoDesk (007-000005954 - CE AutoDesk)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5,494	3,105	3,105				
				Total Operations	<b>5,494</b>	<b>3,105</b>	<b>3,105</b>				
				Subtotal O&S:	<b>5,494</b>	<b>3,105</b>	<b>3,105</b>				
				Total Direct Budget:	<b>5,494</b>	<b>3,105</b>	<b>3,105</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Civil Engineer AutoDesk (007-000005954 - CE AutoDesk)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	5,390	3,000	3,000				
<b>Subtotal for TBM Tower: Application:</b>					<b>5,390</b>	<b>3,000</b>	<b>3,000</b>				
IT Management	Internal Labor	Operations	O&S	Base	104	105	105				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>104</b>	<b>105</b>	<b>105</b>				
<b>Total Direct Budget:</b>					<b>5,494</b>	<b>3,105</b>	<b>3,105</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Remedial Action Cost Engineering and Requirements (007-000005955 - RACER)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

License/Maint Fee for RACER - used to estimate costs for remediation studies, Remedial Design, Remedial Action, site work and utilities for Installation Restoration Program, IRP, and Military Munitions Response Program, MMR.

**Full Description**

License and Maintenance Fee for Civil Engineer Community use of RACER:

The Remedial Action Cost Engineering and Requirements (RACER) software is a Windows-based environmental remediation/corrective action cost-estimating system. RACER is Commercial off-the-Shelf (COTS) software developed and maintained by AECOM. RACER plays a major role in the Air Force Environmental Liabilities estimating process.

The RACER software quickly and accurately estimates costs for all phases of environmental remediation projects—from site investigation through site closeout. The system enables users to develop and update cost estimates, evaluate and compare the cost of various treatment options, quantify environmental liability for budgeting or regulatory/financial disclosures, and develop a consistent approach for project budgeting.

RACER is used to estimate costs for all phases of remediation: Studies (RI/FS), Remedial Design, Remedial Action, and site work and utilities for both Installation Restoration Program, IRP, and Military Munitions Response Program, MMRP.

RACER is a desk top application with no underlying database. RACER is used on SDC compliant laptop/desktops.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Remedial Action Cost Engineering and Requirements (007-000005955 - RACER)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207479F	01	1F-011Z	Base	378	378	378				
<b>Subtotal Operations :</b>						<b>378</b>	<b>378</b>	<b>378</b>				
Total Direct Budget:						<b>378</b>	<b>378</b>	<b>378</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>378</b>	<b>378</b>	<b>378</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Remedial Action Cost Engineering and Requirements (007-000005955 - RACER)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	378	378	378					
				Total Operations	<b>378</b>	<b>378</b>	<b>378</b>					
				Subtotal O&S:	<b>378</b>	<b>378</b>	<b>378</b>					
				Total Direct Budget:	<b>378</b>	<b>378</b>	<b>378</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Remedial Action Cost Engineering and Requirements (007-000005955 - RACER)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	10	10	10				
Application	Software	Operations	O&S	Base	368	368	368				
<b>Subtotal for TBM Tower: Application:</b>					<b>378</b>	<b>378</b>	<b>378</b>				
<b>Total Direct Budget:</b>					<b>378</b>	<b>378</b>	<b>378</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Civil Engineering Esri GIS (007-000005958 - CE Esri GIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

The CE ESRI GIS entry is comprised of ArcGIS Desktop, ArcGIS Mobile, and ArcServer products.

**Full Description**

The CE ESRI GIS entry is comprised of ArcGIS Desktop, ArcGIS Mobile, and ArcServer products. The ArcGIS Desktop suite is used to perform advanced spatial analysis, model operational processes, and visualize results on professional-quality maps. It includes ArcGIS Publisher as well as ArcGIS Military Analyst. ArcGIS Mobile allows field staff to capture, update, and analyze geographic information for rapid decision making. ArcGIS Mobile is a mobile field mapping and data collection software suite designed for GIS professionals. It includes advanced GIS and GPS capabilities for capturing, editing, and displaying geographic information quickly and efficiently. Critical data can be checked in and out of a multi-user or personal geodatabase and shared across your organization. ArcServer is used to create, manage, and distribute GIS services over the Web to support desktop, mobile and Web mapping applications. This software is also used to manage multi-user geodatabases. This software is used to geoenable AF and Civil Engineering applications through web services and replication.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Civil Engineering Esri GIS (007-000005958 - CE Esri GIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207479F	01	1F-011Z	Base	5,078	4,870	4,870				
3400	O&M, Air Force	0702806F	04	42-041B	Base	102	103	103				
<b>Subtotal Operations :</b>						<b>5,180</b>	<b>4,973</b>	<b>4,973</b>				
Total Direct Budget:						<b>5,180</b>	<b>4,973</b>	<b>4,973</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>5,180</b>	<b>4,973</b>	<b>4,973</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Civil Engineering Esri GIS (007-000005958 - CE Esri GIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5,180	4,973	4,973				
Total Operations					<b>5,180</b>	<b>4,973</b>	<b>4,973</b>				
Subtotal O&S:					<b>5,180</b>	<b>4,973</b>	<b>4,973</b>				
Total Direct Budget:					<b>5,180</b>	<b>4,973</b>	<b>4,973</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Civil Engineering Esri GIS (007-000005958 - CE Esri GIS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	5,078	4,870	4,870				
<b>Subtotal for TBM Tower: Application:</b>					<b>5,078</b>	<b>4,870</b>	<b>4,870</b>				
IT Management	Internal Labor	Operations	O&S	Base	102	103	103				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>102</b>	<b>103</b>	<b>103</b>				
<b>Total Direct Budget:</b>					<b>5,180</b>	<b>4,973</b>	<b>4,973</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Combined Mishap Reduction System (007-00006214 - AFCMRS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Business Analytics

**Investment Description and Justification**

**Short Description**

Survey tool to measure the Safety culture and attitudes of Air Force Personnel.

**Full Description**

AFCMRS is a web-based system which allows Air Force squadron, group, wing, NAF, and MAJCOM commanders to gain insight into their organization's safety culture by surveying the members of their unit. The site provides functionality for survey respondents to provide their opinions and for unit commanders to view the survey feedback from those respondents. The site is tailored to allow Air Force Safety Center personnel to administer AFCMRS surveys to hundreds of Air Force units every year. It is accessible via this secure URL: <https://www.AFCMRS.org>.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Combined Mishap Reduction System (007-000006214 - AFCMRS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	92	94	97				
<b>Subtotal Operations :</b>						<b>92</b>	<b>94</b>	<b>97</b>				
Total Direct Budget:						<b>92</b>	<b>94</b>	<b>97</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>92</b>	<b>94</b>	<b>97</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Combined Mishap Reduction System (007-000006214 - AFCMRS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 3	
Horizontal Change Explanation			
Increase based upon 3 percent inflation assumption.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Combined Mishap Reduction System (007-00006214 - AFCMRS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	92	94	97				
				Total Operations	<b>92</b>	<b>94</b>	<b>97</b>				
				Subtotal O&S:	<b>92</b>	<b>94</b>	<b>97</b>				
				Total Direct Budget:	<b>92</b>	<b>94</b>	<b>97</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Combined Mishap Reduction System (007-00006214 - AFCMRS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	92	94	97				
<b>Subtotal for TBM Tower: Application:</b>					<b>92</b>	<b>94</b>	<b>97</b>				
<b>Total Direct Budget:</b>					<b>92</b>	<b>94</b>	<b>97</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFCEC Portal (007-000006624 - AFCEC Portal)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

Information management tool suite including collaboration, workflows, document management and records management to assist AFCEC in sharing information and removing duplication of effort.

**Full Description**

AFCEC Portal provides a tool suite for management and execution of AFCEC programs and support missions, project planning and oversight, environmental planning, conservation management, contract management, and reporting objectives. The tool suite provides a single point of communication and collaboration for the geographically dispersed AFCEC staff to manage work and share information.

AFCEC Portal will continue to provide Contractor Data Upload Tool (CDUT) sustainment, a solution developed within the legacy AFCEC SharePoint environment to facilitate receipt of contract deliverables, but will be broadened to support the increased AFCEC community. The documents uploaded by AFCEC's Defense Business Partners (contractors) consist of time-sensitive contract deliverables. The AFCEC PM and contracting officer, receive an e-mail containing links to the uploaded deliverables upon completion. This facilitates the review, approval, and acceptance process for contract deliverables.

AFCEC Portal will continue to provide Project Server 2010. Project Server 2010 is COTS software on the Air Force Approved Enterprise Products List (AEPL). The 2010 version of Project Server is fully dependent on SharePoint 2010 Enterprise Edition to function. This new architecture will provide greater integration of the features previously available within legacy AFRPA implementation. Project Server provides a centralized Project Management solution currently used to manage the BRAC Master Plan. The web based application features the ability to support all phases of project management lifecycle to include: planning, schedule management, task management, resource management, budget, performance, and provides the data for all project related Business Intelligence (BI). BI features include reports, dashboards, scorecards, and various other analytics performed on data housed in the project server.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFCEC Portal (007-000006624 - AFCEC Portal)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFCEC Portal (007-000006624 - AFCEC Portal)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 29	
<b>Horizontal Change Explanation</b>			
Increase due to 2% inflation rate.			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFCEC Portal (007-000006624 - AFCEC Portal)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,243	1,273	1,302				
				Total Operations	<b>1,243</b>	<b>1,273</b>	<b>1,302</b>				
				<b>Subtotal O&amp;S:</b>	<b>1,243</b>	<b>1,273</b>	<b>1,302</b>				
				<b>Total Direct Budget:</b>	<b>1,243</b>	<b>1,273</b>	<b>1,302</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFCEC Portal (007-000006624 - AFCEC Portal)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	914	933	952				
<b>Subtotal for TBM Tower: Application:</b>					<b>914</b>	<b>933</b>	<b>952</b>				
Data Center	Outside Services	Operations	O&S	Base	299	310	320				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>299</b>	<b>310</b>	<b>320</b>				
IT Management	Internal Labor	Operations	O&S	Base	30	30	30				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>30</b>	<b>30</b>	<b>30</b>				
<b>Total Direct Budget:</b>					<b>1,243</b>	<b>1,273</b>	<b>1,302</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AIR FORCE ART COLLECTION (007-00006627 - ART)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / Knowledge management / Information Mapping / Taxonomy / Categorization

**Investment Description and Justification**

**Short Description**

The AF Art Web provides AFAPO the ability to easily display data and images for 10,000 pieces of AF artwork, and provides the capability to perform an accurate and more efficient real-time inventory of Air Force artwork worldwide.

**Full Description**

The AF Art Web provides AFAPO the ability to easily display data and images for 10,000 pieces of AF artwork, and provides the capability to perform an accurate and more efficient real-time inventory of Air Force artwork worldwide. In addition, it provides the external public the ability to assist with historical research of the Air Force.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>AIR FORCE ART COLLECTION (007-00006627 - ART)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0902498F	04	50-042A	Base	104	105	106				
<b>Subtotal Operations :</b>						<b>104</b>	<b>105</b>	<b>106</b>				
<b>Total Direct Budget:</b>						<b>104</b>	<b>105</b>	<b>106</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>104</b>	<b>105</b>	<b>106</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AIR FORCE ART COLLECTION (007-00006627 - ART)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Change due to inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AIR FORCE ART COLLECTION (007-00006627 - ART)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	104	105	106				
Total Operations					<b>104</b>	<b>105</b>	<b>106</b>				
Subtotal O&S:					<b>104</b>	<b>105</b>	<b>106</b>				
Total Direct Budget:					<b>104</b>	<b>105</b>	<b>106</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AIR FORCE ART COLLECTION (007-00006627 - ART)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	104	105	106				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>104</b>	<b>105</b>	<b>106</b>				
<b>Total Direct Budget:</b>					<b>104</b>	<b>105</b>	<b>106</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Environmental Resources Program Information Management System (007-000007083 - ERPIMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&E)

**OMB Sector/Function/Service:**

Environment and Natural Resources / Other natural resources / Environmental Remediation

**Investment Description and Justification**

**Short Description**

Installation Restoration Program investigations and studies involve extensive field work and the collection and analysis of ground water, surface water, sediment, soil, air, socioeconomic and ecological data.

**Full Description**

Installation Restoration Program investigations and studies involve extensive field work and the collection and analysis of ground water, surface water, sediment, soil, air, socioeconomic and ecological data. ERPIMS maintains all data collected from these efforts stores it in a central repository. This data is ultimately used by Air Force personnel consisting of analytical chemists, biologists, geologists, hydrologists, environmental engineers, civil engineers and systems analysts.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Environmental Resources Program Information Management System (007-000007083 - ERPIMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Environmental Resources Program Information Management System (007-000007083 - ERPIMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 15	
<b>Horizontal Change Explanation</b>			
Increase due to inflation for labor rates			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Environmental Resources Program Information Management System (007-000007083 - ERPIMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,387	598	613				
				Total Operations	<b>1,387</b>	<b>598</b>	<b>613</b>				
				Subtotal O&S:	<b>1,387</b>	<b>598</b>	<b>613</b>				
				Total Direct Budget:	<b>1,387</b>	<b>598</b>	<b>613</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Environmental Resources Program Information Management System (007-000007083 - ERPIMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	1,112	568	583				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,112</b>	<b>568</b>	<b>583</b>				
Data Center	Software	Operations	O&S	Base	245	0	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>245</b>	<b>0</b>	<b>0</b>				
IT Management	Internal Labor	Operations	O&S	Base	30	30	30				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>30</b>	<b>30</b>	<b>30</b>				
<b>Total Direct Budget:</b>					<b>1,387</b>	<b>598</b>	<b>613</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Integrated Information Tool (007-000007084 - IIT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

IIT is an internal web-based tool, residing on AF network that houses BRAC databases of AFCEC. An interconnected information resource, IIT provides single access point to multiple internal databases. SYSTEM WHOLLY FUNDED WITH NON-AF TOA.

**Full Description**

IIT is a web-enabled project management tool that supports Air Force Civil Engineer Center(AFCEC) BRAC mission by providing project management capability for AF BRAC program. IIT stores AF BRAC information relating to environmental restoration activities, real property disposal actions, and tracking of financial resources for the purpose of monitoring and recording project status and producing various management reports. IIT is a special interest application that replaces the Management Information System (MIS) in the AF Enterprise Information Technologies Data Repository (ITIPS) as the primary AFCEC project management tool. IIT is composed of an Windows 2008 IIS server and an Oracle 11g database.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Integrated Information Tool (007-000007084 - IIT)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0908534F	01	1F-011Z	Base	18	18	18				
<b>Subtotal Operations :</b>						<b>18</b>	<b>18</b>	<b>18</b>				
Total Direct Budget:						<b>18</b>	<b>18</b>	<b>18</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>18</b>	<b>18</b>	<b>18</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Integrated Information Tool (007-000007084 - IIT)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	18	18	18					
				Total Operations	<b>18</b>	<b>18</b>	<b>18</b>					
				Subtotal O&S:	<b>18</b>	<b>18</b>	<b>18</b>					
				Total Direct Budget:	<b>18</b>	<b>18</b>	<b>18</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Integrated Information Tool (007-000007084 - IIT)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	18	18	18				
<b>Subtotal for TBM Tower: Application:</b>					<b>18</b>	<b>18</b>	<b>18</b>				
<b>Total Direct Budget:</b>					<b>18</b>	<b>18</b>	<b>18</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Computer Aided Facility Management System (007-000007196 - CAFM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

CAFM provides a graphical interface linking building floorplans with a relational DB of infrastructure data to automate facility management. Capabilities include space/move management, work order management, and web interface for input and reporting.

**Full Description**

Computer Aided Facilities Management (CAFM) provides information technology for the creation and utilization of facility management asset data. The key capability of CAFM is the graphical interface that links digital Computer Aided Drafting (CAD) building floorplans with a relational database to automate facility task management .

The core modules of the CAFM system that will be utilized for this requirement include space utilization and move management, Hoteling space availability and reservations for telecommuters, facility work order management, and a web interface for broad access input and reporting. CAFM provides real-time time space utilization via a unified move management platform with coordination controls and tools for multiple planning scenarios. For building operation management CAFM offers centralized facility work requests for long-term tracking of repetitive issues. This historical data can then be analyzed and compiled to quickly communicate facility requirements to base Civil Engineering for remediation.

Benefits: Efficient space utilization achieves cost savings through reduction in asset inventories and relocation activities. Automation of these manually intensive tasks will significantly reduce man-hours. Space management and planning features will be critical as the organization restructures to meet current and future mission requirements for the AF. Centralized facility problem input and tracking via a relational database tied to facility infrastructure assets provides facility managers the tools necessary to become more proactive instead of reactive to facility requirements. Fast and accurate reporting on critical facilities information coupled with data for recurring trouble areas facilitates problem identification and will greatly assist AFPC in communicating requirements to base Civil Engineering.



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Computer Aided Facility Management System (007-000007196 - CAFM)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Computer Aided Facility Management System (007-000007196 - CAFM)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1	
Horizontal Change Explanation			
Estimated inflation for software updates.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Computer Aided Facility Management System (007-000007196 - CAFM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	16	16	17				
				Total Operations	<b>16</b>	<b>16</b>	<b>17</b>				
				Subtotal O&S:	<b>16</b>	<b>16</b>	<b>17</b>				
				Total Direct Budget:	<b>16</b>	<b>16</b>	<b>17</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Computer Aided Facility Management System (007-000007196 - CAFM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Software	Operations	O&S	Base	16	16	17					
<b>Subtotal for TBM Tower: Application:</b>					<b>16</b>	<b>16</b>	<b>17</b>					
<b>Total Direct Budget:</b>					<b>16</b>	<b>16</b>	<b>17</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Global Mobility Mapping and Visualization (007-000007198 - AMC.maps)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

Air Force capabilities-based support environment that utilizes an Automated Information System (AIS) application.

**Full Description**

AMC.maps provides for access, aggregation, integration, visualization and storage of geospatial information and services for the global mobility mission. The capability provides a framework, architecture, and standards for the efficient interoperability and sharing of global geospatial data and services to accomplish the full spectrum of global mobility mission activities.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Global Mobility Mapping and Visualization (007-000007198 - AMC.maps)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Global Mobility Mapping and Visualization (007-000007198 - AMC.maps)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	180	180	180					
				Total Operations	<b>180</b>	<b>180</b>	<b>180</b>					
				Subtotal O&S:	<b>180</b>	<b>180</b>	<b>180</b>					
				Total Direct Budget:	<b>180</b>	<b>180</b>	<b>180</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Global Mobility Mapping and Visualization (007-000007198 - AMC.maps)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	180	180	180				
<b>Subtotal for TBM Tower: Application:</b>					<b>180</b>	<b>180</b>	<b>180</b>				
<b>Total Direct Budget:</b>					<b>180</b>	<b>180</b>	<b>180</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Safety Automated System (007-00008064 - AFSAS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

AFSAS automates mishap report/investig. process & provides base for analysis. Info types: Worker Safety & Health Care Research/Practitioner Education. Users: Smithsonian, USAF, Navy, USCG, COCOMS & some DoD fed. agencies. RMF categorized IT Service.

**Full Description**

The Air Force Safety Automated System (AFSAS) automates the mishap, hazard, and incident reporting/investigation process, provides a single Air Force (AF) repository for all safety data, and a complete cross functional knowledge base for analysis and trending. It saves lives and DOD assets by implementing effective policy and through active mishap analysis and prevention management, provides the analysis and reporting vehicle. AFSAS is a globally accessible system used by all authorized Air Force and DOD personnel for reporting mishaps over the web. The system provides mishap incident management in accordance with business rules outlined in Air Force Instruction 91-204, "Safety Investigation and Reports" and DoDI 6055.07 Accident Investigation, Reporting, and Record Keeping. It provides Commanders and Senior Leaders, both in the field and at HAF, all the information necessary to make informed decisions regarding safety improvements for reducing mishaps, preserving AF assets, and saving lives. The AFSAS system automates the mishap reporting/investigation process, provides a single AF repository for all safety data, provides a complete cross functional knowledge base for analysis and trending, provides timely risk mitigation data to Air Force decision makers, and integrates Operational Risk Management into all mission activities. AFSAS is being transformed to enhance discovery of risk factors contributing to mishaps providing a more comprehensive safety management system. AFSAS provides the following benefits: Preserves mission combat capability by saving lives and protecting assets; Improves data accuracy/accessibility, messaging and communication; Guides mishap investigation and OSHA reporting process; Raises confidence levels in mishap causal identification and prevention recommendations; Standardizes Air Force Safety technology solution and provides proactive safety capabilities for the Airman to leverage, enabling mishap prevention and hazard mitigation. There are no dependencies or earlier incarnations of AFSAS. The investment is utilized by USAF, COCOMS, DeCA, DIA, DCMA, the Smithsonian, NASA, DFAS, DHA, US Navy, and USCG. AFSAS is managed and operated daily by the Analysis & Cyberspace Operations Division (SEA). SEA develops and sustains the Air Force Safety Automated System (AFSAS), which collects and maintains data for mitigating mishaps for all safety disciplines in the Air Force.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Air Force Safety Automated System (007-000008064 - AFSAS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Safety Automated System (007-000008064 - AFSAS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 37	
Horizontal Change Explanation			
Change due to inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Safety Automated System (007-00008064 - AFSAS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,036	2,055	2,092				
				Total Operations	<b>2,036</b>	<b>2,055</b>	<b>2,092</b>				
				Subtotal O&S:	<b>2,036</b>	<b>2,055</b>	<b>2,092</b>				
				Total Direct Budget:	<b>2,036</b>	<b>2,055</b>	<b>2,092</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Safety Automated System (007-000008064 - AFSAS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	1,963	1,947	1,982				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,963</b>	<b>1,947</b>	<b>1,982</b>				
End User	Hardware	Operations	O&S	Base	73	108	110				
<b>Subtotal for TBM Tower: End User:</b>					<b>73</b>	<b>108</b>	<b>110</b>				
<b>Total Direct Budget:</b>					<b>2,036</b>	<b>2,055</b>	<b>2,092</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFMC Geographic Information System (007-000100141 - AFMC GIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&E)

**OMB Sector/Function/Service:**

General Government / Knowledge management / Information Mapping / Taxonomy / Categorization

**Investment Description and Justification**

**Short Description**

AFMC GIS provides a centralized, Installation-wide, geospatial capability.

**Full Description**

AFMC Geographic Information Systems (GIS) integrates hardware, software, and data for capturing, managing, analyzing, and displaying all forms of geographically referenced Installation information. GIS provides viewing and analysis capabilities to reveal relationships, patterns, and trends in the form of digital maps. GIS capabilities are cross-functional, supporting all organizations Installation-wide. GIS provides an efficient method of decision-making and tracking for emergency response, safety, utilities, first responders, airfield obstructions, and other mission support functions.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AFMC Geographic Information System (007-000100141 - AFMC GIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702879F	01	1F-011Z	Base	737	310	310				
3400	O&M, Air Force	0702898F	04	42-041A	Base	158	162	163				
<b>Subtotal Operations :</b>						<b>895</b>	<b>472</b>	<b>473</b>				
Total Direct Budget:						<b>895</b>	<b>472</b>	<b>473</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>895</b>	<b>472</b>	<b>473</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFMC Geographic Information System (007-000100141 - AFMC GIS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Estimated increase of labor cost			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFMC Geographic Information System (007-000100141 - AFMC GIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	895	472	473				
				Total Operations	<b>895</b>	<b>472</b>	<b>473</b>				
				Subtotal O&S:	<b>895</b>	<b>472</b>	<b>473</b>				
				Total Direct Budget:	<b>895</b>	<b>472</b>	<b>473</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AFMC Geographic Information System (007-000100141 - AFMC GIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	158	162	163				
IT Management	Outside Services	Operations	O&S	Base	727	300	300				
IT Management	Telecom	Operations	O&S	Base	10	10	10				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>895</b>	<b>472</b>	<b>473</b>				
<b>Total Direct Budget:</b>					<b>895</b>	<b>472</b>	<b>473</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG GeoBase (007-000100248 - ANG GeoBase)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

"Geospatial" or "geo-enabling", which means to use mapping or Geographic Information Systems (GIS) to represent the Air Force installation.

**Full Description**

The Geospatial Information System (GIS) or ANG GeoBase is an enterprise geospatial solution that provides a platform to process, store, and disseminate GIS information via web-based visualization and analysis tools. The GeoBase system environment utilizes a combination of COTS software products and web applications, and is deployed within the ANG enterprise IT network for utilization throughout the NGB/ANG. Primary Stakeholder/benefactor is NGB/ANG A7 as the system offers installation level geospatial data and imagery to support decision making for ANG/AF strategic and base-level planning efforts. Secondary stakeholders/benefactors include NGB/ARNG, A2, A3, A4, A5, A6 and A8.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ANG GeoBase (007-000100248 - ANG GeoBase)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for O&M, ANG and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG GeoBase (007-000100248 - ANG GeoBase)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 3	
<b>Horizontal Change Explanation</b>			
Increase is a 3% annual increase accounting for inflation and increase cost of business.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG GeoBase (007-000100248 - ANG GeoBase)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	103	106	109				
Total Operations					<b>103</b>	<b>106</b>	<b>109</b>				
Subtotal O&S:					<b>103</b>	<b>106</b>	<b>109</b>				
Total Direct Budget:					<b>103</b>	<b>106</b>	<b>109</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG GeoBase (007-000100248 - ANG GeoBase)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	103	106	109				
<b>Subtotal for TBM Tower: Application:</b>					<b>103</b>	<b>106</b>	<b>109</b>				
<b>Total Direct Budget:</b>					<b>103</b>	<b>106</b>	<b>109</b>				





Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Integrated Engineering Mangement System (007-000100266 - IEMS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 540-000 - Real Property Management (EI&E)

OMB Sector/Function/Service:

General Government / General property and records management / Facilities, Fleet and Equipment Management

Investment Description and Justification

Short Description

IEMS is being transformed from multiple standalone DB to one centrally managed system.

Full Description

IEMS automates Air National Guard Civil Engineering base level financial and work order processes. IEMS is a fully featured Computerized Maintenance Management System (CMMS) which provides complete work order tracking to include work scheduling and asset management plus financial tracking of both state and federal appropriations to include utilities, DUERS reporting, and payroll. IEMS provides small purchasing capability supporting all methods of procurement currently in use by the ANG. Most day-to-day procurement goes through state purchasing channels instead of through the federal system. This program provides receiving and accounting functions. ANG Civil Engineering Squadrons are required to track fiscal information for both state and federal program offices using accounting data elements from both. The system was created to eliminate duplication of effort between state and federal accounting processes as well as provides the ability to pass financial information to state accounting systems electronically. States are the administrators of the day-to-day finances for ANG CE units. The flow of funds for ANG CE is from the unit, through the state, to FM. Commercial Off-The-Shelf (COTS) products did not have this capability.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Integrated Engineering Mangement System (007-000100266 - IEMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3840	O&M, ANG	0505879F	01	01-011Z	Base	603	615	627				
<b>Subtotal Operations :</b>						<b>603</b>	<b>615</b>	<b>627</b>				
Total Direct Budget:						<b>603</b>	<b>615</b>	<b>627</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>603</b>	<b>615</b>	<b>627</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Integrated Engineering Mangement System (007-000100266 - IEMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 12	
<b>Horizontal Change Explanation</b>			
Investment change based on projected 2% cost of living adjustment.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Integrated Engineering Mangement System (007-000100266 - IEMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	603	615	627				
Total Operations					<b>603</b>	<b>615</b>	<b>627</b>				
Subtotal O&S:					<b>603</b>	<b>615</b>	<b>627</b>				
Total Direct Budget:					<b>603</b>	<b>615</b>	<b>627</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Integrated Engineering Mangement System (007-000100266 - IEMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	603	615	627				
<b>Subtotal for TBM Tower: Application:</b>					<b>603</b>	<b>615</b>	<b>627</b>				
<b>Total Direct Budget:</b>					<b>603</b>	<b>615</b>	<b>627</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Facility Management Interact (007-000100288 - FMI)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18274 - Optimize organizational structures.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a Defense Business System (DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Business Services / 540-000 - Real Property Management (EI&E)
<b>OMB Sector/Function/Service:</b>	General Government / General property and records management / Facilities, Fleet and Equipment Management
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
FMI supports the SAF/AAO mission to manage HQ Air Force space and facility related requests within the Pentagon, JBA, JBAB. Info types: Facilities, Fleet, and Equipment Mgmt; Users: All NCR HAF & SAF personnel; RMF categorized IT Product Application.	
<b>Full Description</b>	
Facilities Management Interact (FM Systems) supports the day to day business and mission of SAF/AAO to manage Headquarters Air Force space and facility related requests for HAF and SAF space within the Pentagon, JBA, JBAB. The work order request system allows for HAF National Capital Region (NCR) customers to submit requests for SAF/AAO facility support (construction, furniture, supply, art, phones, locks and Airman's Hall.) . FMI integrates with master CAD drawing files to effectively manage and track space at NCR locations (PNT, JBA, JBAB). FMI generates space management reports, records all requests SAF/AAO receives, tracks supply orders, order status and supports drawing management. FMI requires a Plugin in order to communicate and transfer drawings, data and space allocation information from AutoCAD. All HAF & SAF personnel use FMI's capability . SAF/AAO is the primary beneficiary, as well as manages its daily operation. . There are no earlier incarnations of FMI.	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Facility Management Interact (007-000100288 - FMI)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901585F	01	1F-011Z	Base	90	90	90				
3400	O&M, Air Force	0902498F	04	50-042A	Base	104	105	106				
<b>Subtotal Operations :</b>						<b>194</b>	<b>195</b>	<b>196</b>				
Total Direct Budget:						<b>194</b>	<b>195</b>	<b>196</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>194</b>	<b>195</b>	<b>196</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Facility Management Interact (007-000100288 - FMI)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Change due to inflation.			





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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**Facility Management Interact (007-000100288 - FMI)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	194	195	196				
				Total Operations	<b>194</b>	<b>195</b>	<b>196</b>				
				Subtotal O&S:	<b>194</b>	<b>195</b>	<b>196</b>				
				Total Direct Budget:	<b>194</b>	<b>195</b>	<b>196</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Facility Management Interact (007-000100288 - FMI)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	104	105	106					
IT Management	Software	Operations	O&S	Base	90	90	90					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>194</b>	<b>195</b>	<b>196</b>					
<b>Total Direct Budget:</b>					<b>194</b>	<b>195</b>	<b>196</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Infrastructure Maintenance Management System (007-000100482 - IMMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

IMMS is an integrated information system which provides support for comprehensive operations and management of installed infrastructure, for example, physical security infrastructure that includes access control devices, CCTV systems, etc.

**Full Description**

IMMS is an integrated information system which provides support for comprehensive operations and management of installed infrastructure, for example, physical security infrastructure that includes access control devices, CCTV systems, etc.

IMMS delivers the following key capabilities:

- Asset management and configuration records management. The system maintains a database of installed infrastructure assets (devices), along with their specifications (make, model, features, ratings, etc.) and configuration information.
- Infrastructure design repository. The system maintains a database of engineering drawings. Infrastructure assets are identified on the drawing. And the system provides for seamless navigation between the drawings and the asset information maintained by the IMMS.
- Preventive maintenance management. Preventive maintenance schedules, procedures, and data collection forms are defined for individual assets or asset groups.
- Trouble ticketing. The system allows for problem reporting and tracking. Problems may be associated with specific infrastructure components or locations.
- Work management, dispatch. The system allows for preventive and remedial maintenance work to be assigned to technicians in the form of Work Tickets. It allows for scheduling, completion records collection, labor and materials expenditures tracking.
- Problem and reliability analysis, reporting. The application provides extensive reporting, reliability, and availability reporting and analysis features.

The IMMS application provides a centralized repository of the information pertaining to the infrastructure under management and supports associated workflows. End-users, including SPAWAR Project Managers; and support personnel access the IMMS application via a secure web-based interface.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Infrastructure Maintenance Management System (007-000100482 - IMMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for 3400 O&M, Air Force and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Infrastructure Maintenance Management System (007-000100482 - IMMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	250	250	250					
				Total Operations	<b>250</b>	<b>250</b>	<b>250</b>					
				Subtotal O&S:	<b>250</b>	<b>250</b>	<b>250</b>					
				Total Direct Budget:	<b>250</b>	<b>250</b>	<b>250</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Infrastructure Maintenance Management System (007-000100482 - IMMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	External Labor	Operations	O&S	Base	3	3	2				
Network	Hardware	Operations	O&S	Base	2	3	2				
Network	Internal Labor	Operations	O&S	Base	15	15	16				
Network	Other	Operations	O&S	Base	175	183	184				
Network	Telecom	Operations	O&S	Base	55	46	46				
<b>Subtotal for TBM Tower: Network:</b>					<b>250</b>	<b>250</b>	<b>250</b>				
<b>Total Direct Budget:</b>					<b>250</b>	<b>250</b>	<b>250</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**Pavement-Transportation Computer Assisted Structural Engineering (007-000101051 - PCASE)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

PCASE developed by Army Engineer Research and Development Center to automate repetitive engineering calculations for pavement design and evaluation. Reduces the time required for engineers to perform these calculations from hrs - min.

**Full Description**

PCASE is a desktop application developed by the ARMY COE. PCASE is DoDs solution for structural design and evaluation of pavements. It's programs include rigid and flexible airfield design by conventional and layered elastic methodologies, rigid and flexible road design, as well as railroad design and evaluation programs. On the design side, if you want to build a new pavement, you use this application to determine the thickness and strength of the pavement layers. On the evaluation side we use it when we want to determine the load capability of an airfield to support a mission(s)...measures load capability and strength of pavement.

PCASE UII - 000009997 (Civil Works)

Tracked within the AFCEC Portfolio as an Initiative Only.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Pavement-Transportation Computer Assisted Structural Engineering (007-000101051 - PCASE)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0202178F	01	1F-011R	Base	200	200	200				
3400	O&M, Air Force	0702806F	04	42-041B	Base	48	48	48				
<b>Subtotal Operations :</b>						<b>248</b>	<b>248</b>	<b>248</b>				
Total Direct Budget:						<b>248</b>	<b>248</b>	<b>248</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>248</b>	<b>248</b>	<b>248</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Pavement-Transportation Computer Assisted Structural Engineering (007-000101051 - PCASE)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	248	248	248				
Total Operations					<b>248</b>	<b>248</b>	<b>248</b>				
Subtotal O&S:					<b>248</b>	<b>248</b>	<b>248</b>				
Total Direct Budget:					<b>248</b>	<b>248</b>	<b>248</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Pavement-Transportation Computer Assisted Structural Engineering (007-000101051 - PCASE)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	48	48	48				
Application	Software	Operations	O&S	Base	200	200	200				
<b>Subtotal for TBM Tower: Application:</b>					<b>248</b>	<b>248</b>	<b>248</b>				
<b>Total Direct Budget:</b>					<b>248</b>	<b>248</b>	<b>248</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Sustainment Management System (007-000101106 - SMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / General property and records management / Facilities, Fleet and Equipment Management

**Investment Description and Justification**

**Short Description**

Sustainment Management Systems (SMSs) is a Corps of Engineer suite of applications/modules that collect, store, and analyze data and generate reports and project maintenance and repair requirements for Air Force facilities infrastructure.

**Full Description**

Sustainment Management Systems (SMSs) is a Corps of Engineer suite of applications/modules that collect, store, and analyze data and generate reports and project maintenance and repair requirements for Air Force facilities infrastructure. The BUILDER application handles data on vertical facilities, PAVER handles pavements and transportation assets, the RAILER module manages rail assets, and the Utilities and FUELER modules are being developed to manage utilities infrastructure. Users include Asst Managers at the Air Force, IMSC, AFCEC and base level as well as maintenance technicians, and facility managers. In addition, PAVER users include Airfield Managers and the Operations Community. The intent is to migrate the SMS modules and data to a DISA server. This effort will be completed in phases over a four-year period. Phase I will involve migrating the BUILDER SMS module and Air Force SMS data for vertical facilities from its current hosting site at the Army Engineer Research and Development Center (ERDC), Construction Engineering Research Lab (CERL). Phase II will add the newly developed PAVER SMS Web/Terminal Services Module and SMS data on pavement facilities. Current estimated time for completion/certification of PAVER SMS Web/Terminal Service Module and migration of module and data to a hosting environment is Sep 2016. The third phase of the effort will add the FUELER SMS module an SMS data for fuels facilities with an estimated delivery date of Jan 2017. The final phase will add Web RAILER and UTILITIES modules with a current estimated time for completion in Late 2017 to mid 2018. Army/COE SMS UII Record number is 000004763. IT Compliance requirements for the SMS Application is the responsibility of the Army. DISA SLA POC is Sony Bullock.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Sustainment Management System (007-000101106 - SMS)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0202178F	01	1F-011R	Base	4,500	4,500	4,500				
3400	O&M, Air Force	0702806F	04	42-041B	Base	600	600	600				
<b>Subtotal Operations :</b>						<b>5,100</b>	<b>5,100</b>	<b>5,100</b>				
Total Direct Budget:						<b>5,100</b>	<b>5,100</b>	<b>5,100</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>5,100</b>	<b>5,100</b>	<b>5,100</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Sustainment Management System (007-000101106 - SMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5,100	5,100	5,100				
				Total Operations	<b>5,100</b>	<b>5,100</b>	<b>5,100</b>				
				Subtotal O&S:	<b>5,100</b>	<b>5,100</b>	<b>5,100</b>				
				Total Direct Budget:	<b>5,100</b>	<b>5,100</b>	<b>5,100</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Sustainment Management System (007-000101106 - SMS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	600	600	600				
Application	Software	Operations	O&S	Base	4,500	4,500	4,500				
<b>Subtotal for TBM Tower: Application:</b>					<b>5,100</b>	<b>5,100</b>	<b>5,100</b>				
<b>Total Direct Budget:</b>					<b>5,100</b>	<b>5,100</b>	<b>5,100</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Geostatistical Temporal-Spatial (GTS) Long-Term Monitoring Optimization (007-000101188 - GTS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

GTS formulates long-term groundwater monitoring programs. Eliminates "nice to have" data by identifying essential wells and optimal sampling frequencies. Performs both installation-wide and/or site-specific optimization.

**Full Description**

Provides site managers with a strategy for formulating long-term groundwater monitoring programs that are protective and cost effective. Eliminates "nice to have" data by identifying essential wells and optimal sampling frequencies using a highly quantitative approach. Performs both installation-wide and/or site-specific optimization using innovative geostatistical methods. GTS identifies redundancy in well networks, prioritizes candidate locations to be abandoned, and proposes the need for new well locations in area of high spatial uncertainty.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Geostatistical Temporal-Spatial (GTS) Long-Term Monitoring Optimization (007-000101188 - GTS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	3	3	153				
<b>Subtotal Operations :</b>						<b>3</b>	<b>3</b>	<b>153</b>				
Total Direct Budget:						<b>3</b>	<b>3</b>	<b>153</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>3</b>	<b>3</b>	<b>153</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Geostatistical Temporal-Spatial (GTS) Long-Term Monitoring Optimization (007-000101188 - GTS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 150	
Horizontal Change Explanation			
Increased cost due to scheduled software upgrades			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Geostatistical Temporal-Spatial (GTS) Long-Term Monitoring Optimization (007-000101188 - GTS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	3	3	153					
				Total Operations	<b>3</b>	<b>3</b>	<b>153</b>					
				Subtotal O&S:	<b>3</b>	<b>3</b>	<b>153</b>					
				Total Direct Budget:	<b>3</b>	<b>3</b>	<b>153</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Geostatistical Temporal-Spatial (GTS) Long-Term Monitoring Optimization (007-000101188 - GTS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	0	0	150				
<b>Subtotal for TBM Tower: Application:</b>					<b>0</b>	<b>0</b>	<b>150</b>				
IT Management	Internal Labor	Operations	O&S	Base	3	3	3				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>3</b>	<b>3</b>	<b>3</b>				
<b>Total Direct Budget:</b>					<b>3</b>	<b>3</b>	<b>153</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Energy Management Control System Paragon Robotics (007-000101288 - EMCSPR)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 540-000 - Real Property Management (EI&amp;E)

**OMB Sector/Function/Service:**

Energy, Science, and Technology / Energy conservation / Energy Conservation and Preparedness

**Investment Description and Justification**

**Short Description**

EMCSPR is responsible for energy monitoring, Heating and ventilation and Air Conditioning HVAC controls, and micro grid controls.

**Full Description**

EMCSPR is a wireless system that can read the energy expenditures from meters and compare to baseline of the project to determine savings from before the Industrial Control Systems ICS was automated to determine savings. IT is comprised of a server, gateways, Current Transformer Clamp "CT", a database of meter readings and a frontend designed by the owner of the system. The problems that it solves are that it saves us from installing meters to new buildings the only installation is a CT clamp-energy monitoring devices. The V1 single channel CT Clamp is fully wireless and non-invasive current clamp it is designed to measure and report the AC current flowing in a single conductor in order to read the voltage drop, so it eliminates any invasive electrical hookups of traditional devices, it provides low installation costs and no networking is required it will be utilized in approximately 300 buildings base wide. The benefits to the mission are that it is always working, therefore it has a higher reliability, and it is cheaper method than previous and having to install meters therefore a lower installation cost. No dependencies are between this investment and other investments any it does not interface with any other ICS.

What Orgs will use the capability? All organizations at Tinker physically located within the 300 buildings of the F2F contract that will have the technology and utilize the capability. EMCSPR closes performance gaps by wirelessly logging the information and by not having to have meters installed; it automates meter reading and captures energy monitoring and control. The Primary beneficiaries would be the Civil Engineering and their utility billing for one and the users of the system for two which is anyone who wishes to have the ability to see how their building is performing..



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Energy Management Control System Paragon Robotics (007-000101288 - EMCSPR)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702879F	01	1F-011Z	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1</b>	<b>1</b>				
Total Direct Budget:						<b>1</b>	<b>1</b>	<b>1</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>1</b>	<b>1</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Energy Management Control System Paragon Robotics (007-000101288 - EMCSPR)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
				Total Operations	1	1	1				
				<b>Subtotal O&amp;S:</b>	<b>1</b>	<b>1</b>	<b>1</b>				
				<b>Total Direct Budget:</b>	<b>1</b>	<b>1</b>	<b>1</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Energy Management Control System Paragon Robotics (007-000101288 - EMCSPR)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Output	Internal Labor	Operations	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: Output:</b>					<b>1</b>	<b>1</b>	<b>1</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1</b>	<b>1</b>				



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Budget Position: FY21PB

PACAF GeoBase Core Architecture (007-200003605 - GeoBase - NIPR)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a Defense Business System (DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Business Services / 540-000 - Real Property Management (EI&E)

OMB Sector/Function/Service:

General Government / General property and records management / Facilities, Fleet and Equipment Management

Investment Description and Justification

Short Description

AF initiative delivering geographic information services and capabilities to provide situational awareness for installation management and planning. A service oriented architecture making PACAF IGI&S assets available to the DoD.

Full Description

The PACAF GeoBase Program is a combination of information technology and processes designed to enhance situational awareness for mission elements involved in garrison basing operations. GeoBase information is presented as digital maps, linked to relevant mission information (databases) such as real property, aircraft parking plans, TPFDD calculations, infrastructure assessment and forward operating locations. Major stakeholder is PACAF A7 as it encompasses installation imagery and data. Minor stakeholders are the other Directorates (A2, A4, A5A8, A6), Navy, Army and Joint Commands that tie their mission essential data to the installation GIS map in the PACOM AOR.





UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

PACAF GeoBase Core Architecture (007-200003605 - GeoBase - NIPR)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**PACAF GeoBase Core Architecture (007-200003605 - GeoBase - NIPR)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,803	1,803	1,803					
				Total Operations	<b>1,803</b>	<b>1,803</b>	<b>1,803</b>					
				Subtotal O&S:	<b>1,803</b>	<b>1,803</b>	<b>1,803</b>					
				Total Direct Budget:	<b>1,803</b>	<b>1,803</b>	<b>1,803</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**PACAF GeoBase Core Architecture (007-200003605 - GeoBase - NIPR)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	1,803	1,803	1,803				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,803</b>	<b>1,803</b>	<b>1,803</b>				
<b>Total Direct Budget:</b>					<b>1,803</b>	<b>1,803</b>	<b>1,803</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

<b>Architecture Profile</b>	
DoD Segment	599-000 Other
<b>Architecture Budget Justification</b>	

Rebuild Military Readiness as We Build a More Lethal Joint Force



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Joint-Cost & Performance System (007-00004365 - J-CAPS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 599-000 - Other

**OMB Sector/Function/Service:**

General Government / Central fiscal operations / Reporting and Information

**Investment Description and Justification**

**Short Description**

J-CAPS provides an integrated approach to cost/performance analysis by combining multiple data sources, various analytic models, and a number of canned report generators.

**Full Description**

J-CAPS provides an integrated approach to cost/performance analysis with web based user interface.

J-CAPS provides an integrated approach to cost/performance analysis by combining multiple data sources, various analytic models and a number of canned report generators. J-CAPS allows Northrop Grumman and USAF personnel to evaluate the impact of past budget decisions on aircraft readiness and to project the impact of anticipated budget requests on mission capability.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Joint-Cost & Performance System (007-000004365 - J-CAPS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3840	O&M, ANG	0502581F	01	01-011F	Base	99	99	99				
<b>Subtotal Operations :</b>						<b>99</b>	<b>99</b>	<b>99</b>				
Total Direct Budget:						<b>99</b>	<b>99</b>	<b>99</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>99</b>	<b>99</b>	<b>99</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Joint-Cost & Performance System (007-000004365 - J-CAPS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	99	99	99				
				Total Operations	<b>99</b>	<b>99</b>	<b>99</b>				
				Subtotal O&S:	<b>99</b>	<b>99</b>	<b>99</b>				
				Total Direct Budget:	<b>99</b>	<b>99</b>	<b>99</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Joint-Cost & Performance System (007-000004365 - J-CAPS)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	99	99	99				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>99</b>	<b>99</b>	<b>99</b>				
<b>Total Direct Budget:</b>					<b>99</b>	<b>99</b>	<b>99</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Bring Your Own Approved Device (007-000103353 - BYOAD)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a Defense Business System (DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Business Services / 599-000 - Other

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

The USAF Bring Your Own Approved Device provides the capability for USAF members to access official e-mail, calendar and contacts via their personal mobile devices.

**Full Description**

The USAF Bring Your Own Approved Device provides the capability for USAF members to access official e-mail, calendar and contacts via their personal mobile devices. This capability enables a mobile Air Force. It solves the problem of being tied to a workstation or laptop. It is dependent upon a functioning messaging system, i.e. Office 365. The primary beneficiary of this new capability are all AF organizations and members who wish to take advantage of being able to access their data anywhere, anytime.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Bring Your Own Approved Device (007-000103353 - BYOAD)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0308611F	02	000	Base	152	152	152				
3500	Mil Pers, AF	0605829F	01	000	Base	900	900	900				
<b>Subtotal MILPERS :</b>						<b>1,052</b>	<b>1,052</b>	<b>1,052</b>				
3400	O&M, Air Force	0207441F	01	1F-011C	Base	594	594	594				
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	9,429	9,601	9,522				
<b>Subtotal Operations :</b>						<b>10,023</b>	<b>10,195</b>	<b>10,116</b>				
<b>Total Direct Budget:</b>						<b>11,075</b>	<b>11,247</b>	<b>11,168</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>11,075</b>	<b>11,247</b>	<b>11,168</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Bring Your Own Approved Device (007-000103353 - BYOAD)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$79)	
Horizontal Change Explanation			
Pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Bring Your Own Approved Device (007-000103353 - BYOAD)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	1,052	1,052	1,052				
				Total MILPERS	<b>1,052</b>	<b>1,052</b>	<b>1,052</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10,023	10,195	10,116				
				Total Operations	<b>10,023</b>	<b>10,195</b>	<b>10,116</b>				
<b>Subtotal O&amp;S:</b>					<b>11,075</b>	<b>11,247</b>	<b>11,168</b>				
<b>Total Direct Budget:</b>					<b>11,075</b>	<b>11,247</b>	<b>11,168</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Bring Your Own Approved Device (007-000103353 - BYOAD)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	MILPERS	O&S	Base	1,052	1,052	1,052				
Application	Internal Labor	Operations	O&S	Base	594	594	594				
Application	Outside Services	Operations	O&S	Base	9,429	9,601	9,522				
<b>Subtotal for TBM Tower: Application:</b>					<b>11,075</b>	<b>11,247</b>	<b>11,168</b>				
<b>Total Direct Budget:</b>					<b>11,075</b>	<b>11,247</b>	<b>11,168</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

<b>Architecture Profile</b>	
DoD Segment	600-000 DoD IT Infrastructure
<b>Architecture Budget Justification</b>	

Reform the Department's Business Practices for Greater Performance and Affordability



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFPOA Network Infrastructure (007-00000015 - AFPOA Network Infrastructure)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

The AFPOA Network Infrastructure initiative reports funding for core systems and services supporting the AFPOA computer network environment covered under the Global Operations Infrastructure budget.

**Full Description**

The AFPOA Network Infrastructure initiative reports funding for core systems and services supporting the AFPOA computer network environment covered under the Global Operations Infrastructure budget. These include hardware/software maintenance contract purchases, DIACAP services and sustainment of operational equipment/systems for day-to-day operations. Major hardware component annual refresh for AEF, AFPROMS, ARMS, vPSC, CFS, DLS, NAF-T and member service web apps such as vMPF, AMS, BLSDM, etc are also included.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AFPOA Network Infrastructure (007-00000015 - AFPOA Network Infrastructure)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901220F	04	50-042A	Base	7,762	8,775	5,358				
3400	O&M, Air Force	0901299F	04	50-042A	Base	283	285	0				
<b>Subtotal Operations :</b>						<b>8,045</b>	<b>9,060</b>	<b>5,358</b>				
3080	Other Proc, AF	0901299F	03	04-834010	Base	1,706	1,987	0				
<b>Subtotal Procurement :</b>						<b>1,706</b>	<b>1,987</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>9,751</b>	<b>11,047</b>	<b>5,358</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>9,751</b>	<b>11,047</b>	<b>5,358</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFPOA Network Infrastructure (007-00000015 - AFPOA Network Infrastructure)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$5,689)	
Horizontal Change Explanation			
The A1 Data Center is transitioning to a cloud hosting solution			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFPOA Network Infrastructure (007-00000015 - AFPOA Network Infrastructure)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Procurement	Tech Refresh (O&S)	Base	1,706	1,987	0				
Total Procurement					<b>1,706</b>	<b>1,987</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	8,045	9,060	5,358				
Total Operations					<b>8,045</b>	<b>9,060</b>	<b>5,358</b>				
<b>Subtotal O&amp;S:</b>					<b>9,751</b>	<b>11,047</b>	<b>5,358</b>				
<b>Total Direct Budget:</b>					<b>9,751</b>	<b>11,047</b>	<b>5,358</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AFPOA Network Infrastructure (007-00000015 - AFPOA Network Infrastructure)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Hardware	Operations	O&S	Base	150	150	0				
Application	Telecom	Operations	O&S	Base	38	0	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>188</b>	<b>150</b>	<b>0</b>				
Data Center	External Labor	Operations	O&S	Base	421	437	0				
Data Center	Facilities and Powe	Operations	O&S	Base	287	412	0				
Data Center	Hardware	Operations	O&S	Base	1,011	1,116	0				
Data Center	Hardware	Procurement	O&S	Base	1,706	1,987	0				
Data Center	Internal Labor	Operations	O&S	Base	539	594	0				
Data Center	Other	Operations	O&S	Base	123	109	0				
Data Center	Software	Operations	O&S	Base	385	369	0				
Data Center	Telecom	Operations	O&S	Base	29	26	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>4,501</b>	<b>5,050</b>	<b>0</b>				
Network	External Labor	Operations	O&S	Base	2	3	4				
Network	Internal Labor	Operations	O&S	Base	482	462	443				
Network	Other	Operations	O&S	Base	4,578	5,382	4,911				
<b>Subtotal for TBM Tower: Network:</b>					<b>5,062</b>	<b>5,847</b>	<b>5,358</b>				
<b>Total Direct Budget:</b>					<b>9,751</b>	<b>11,047</b>	<b>5,358</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**VIDEO TELECONFERENCING - AMC (007-00000171 - VTC-AMC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Information sharing / Audio / Video Conferencing

**Investment Description and Justification**

**Short Description**

Senior leadership capability to interface in a dual audio/video mode (audiovisual) to facilitate face-to-face interchange of ideas and information in real time, in a conference environment.

**Full Description**

Pays for equipment upgrades, maintenance, and training for Video Teleconferencing (VTC) systems. Provides AMC with secure video communications capability within AMC and with Combatant Commanders and Senior DoD officials.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**VIDEO TELECONFERENCING - AMC (007-00000171 - VTC-AMC)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Total Direct Budget:						0	0	0				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						0	0	0				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**VIDEO TELECONFERENCING - AMC (007-00000171 - VTC-AMC)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	0	0				
				Total Operations	<b>0</b>	<b>0</b>	<b>0</b>				
				<b>Subtotal O&amp;S:</b>	<b>0</b>	<b>0</b>	<b>0</b>				
				<b>Total Direct Budget:</b>	<b>0</b>	<b>0</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**VIDEO TELECONFERENCING - AMC (007-00000171 - VTC-AMC)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Outside Services	Operations	O&S	Base	0	0	0				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>0</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>0</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Base Information Transport Infrastructure Wired (007-000001017 - BITI Wired)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

High Value IT Investment (HVII) Tier 2

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

BITI Wired (formerly known as Information Transport System (ITS) Increment (Inc) 1) conducted a Financial Program Summary in Lieu of Economic Analysis. Return on Investment (ROI) was not addressed during this review.

**Full Description**

The purpose of the Base Information Transport Infrastructure (BITI) Wired (formerly known as Information Transport System (ITS) Increment (Inc) 1) is to install Active Duty, Reserve, and Air National Guard (ANG) base network backbone infrastructure required to meet increasing demand for high-speed network access. The goals of BITI Wired are to design, install and sustain high-speed network backbones using industry standard design methodologies and installation principles, eliminating design flaws, such as single points of failure, which occur as a result of patch-work network design and implementation. The current and anticipated benefits include providing the data, video and imagery supporting Air Force operations and providing a standard infrastructure allowing the 24th Air Force Commander to centrally manage and defend the Air Force network.

In order to accomplish the overall Air Force mission, warfighters require reliable, high speed access to combat and mission support systems. BITI Wired provides this capability by ensuring base networks have minimum required network throughput, survivability through reduced single points of failure and use of industry standard engineering practices.

BITI Wired supports base infrastructure and requires that only Joint Interoperability Test Command (JITC) Unified Capabilities (UC) Approved Product List (APL) material be purchased for installation.

The investment fully aligns with Joint Information Environment (JIE) by providing standards compliant installation level network backbones on Air Force installations as required by the warfighters to accomplish their missions. JIE is not driving new or additional base network architectural requirements, but only requires a network infrastructure to support UC.

The primary customers, stakeholders, and beneficiaries of BITI Wired are Air Force Major Commands, Direct Reporting Units, and Field Operating Agencies, Air Force Reserve and ANG, and Combatant Commands (Tenants) located on Air Force installations (United States Central Command (USCENTCOM), United States Transportation Command (USTRANSCOM), United States Northern Command (USNORTHCOM), United States Strategic Command (USSTRATCOM) and United States Special Operations Command (USSOCOM)) as well as the Defense Information Systems Agency.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Base Information Transport Infrastructure Wired (007-000001017 - BITI Wired)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0401133F	01	000	Base	150	150	150				
<b>Subtotal MILPERS :</b>						<b>150</b>	<b>150</b>	<b>150</b>				
3400	O&M, Air Force	0303112F	04	50-042B	Base	0	0	1				
3400	O&M, Air Force	0702806F	04	42-041B	Base	594	594	594				
<b>Subtotal Operations :</b>						<b>594</b>	<b>594</b>	<b>595</b>				
<b>Total Direct Budget:</b>						<b>744</b>	<b>744</b>	<b>745</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>744</b>	<b>744</b>	<b>745</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Base Information Transport Infrastructure Wired (007-000001017 - BITI Wired)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 1

**Horizontal Change Explanation**

Numbers reflect FY20 President's Budget. Once ABIDES locks with official approved numbers and ITIPS and SNAP-it "unlocks", updates will be made as required.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Base Information Transport Infrastructure Wired (007-000001017 - BITI Wired)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	MILPERS	Acquisition (DME)	Base	150	150	150				
Total MILPERS					<b>150</b>	<b>150</b>	<b>150</b>				
AIR FORCE	DME	Operations	Acquisition (DME)	Base	594	594	595				
Total Operations					<b>594</b>	<b>594</b>	<b>595</b>				
<b>Subtotal DME:</b>					<b>744</b>	<b>744</b>	<b>745</b>				
<b>Total Direct Budget:</b>					<b>744</b>	<b>744</b>	<b>745</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Base Information Transport Infrastructure Wired (007-000001017 - BITI Wired)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	MILPERS	DME	Base	150	150	150				
IT Management	Internal Labor	Operations	DME	Base	594	594	594				
IT Management	Outside Services	Operations	DME	Base	0	0	1				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>744</b>	<b>744</b>	<b>745</b>				
<b>Total Direct Budget:</b>					<b>744</b>	<b>744</b>	<b>745</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>EIEMA COM/Network Management_Network Management System (NMS) Service (007-000001080 - EIEMA COM-NM_NMSS)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b>	
007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Enterprise Services / 600-000 - DoD IT Infrastructure
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / IT Infrastructure Maintenance
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
AFMC's "parent initiative" for DITIL (Vers. 1) "Network Management" Service Category's sub-category of "Network Management System (NMS) Service".	
<b>Full Description</b>	
AFMC's "parent initiative" for DITIL (Vers. 1) "Network Management" Service Category's sub-category of "Network Management System (NMS) Service". NETWORK MANAGEMENT SYSTEM (NMS) SERVICE scope includes Network Operations Center, Network Security Management, and Network Architecture. It provides management of various types of Local Area Network (LAN) and Campus Area Network (CAN), management of Wide Area Network (WAN) connectivity to include supporting the automated systems linked to the network, near real time information feeds, maintains accessible historical data, provides summary management reports and allows the forecast of networking requirements through the use of modeling techniques. Spectrum Management Services is for wireless network management. NETWORK MANAGEMENT scope is the ability to monitor, control, configure and reconfigure networks, services and the underlying physical assets that provide end-user services, as well as connectivity to enterprise application services.	



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

**EIEMA COM/Network Management\_Network Management System (NMS) Service (007-000001080 - EIEMA COM-NM\_NMSS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0901212F	01	000	Base	75	0	0				
<b>Subtotal MILPERS :</b>						<b>75</b>	<b>0</b>	<b>0</b>				
3400	O&M, Air Force	0207479F	01	1F-011Z	Base	4,856	10	10				
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	26	66	67				
3400	O&M, Air Force	0702806F	04	42-041B	Base	20	20	20				
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	10	10				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	26	0	0				
<b>Subtotal Operations :</b>						<b>4,929</b>	<b>106</b>	<b>107</b>				
<b>Total Direct Budget:</b>						<b>5,004</b>	<b>106</b>	<b>107</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>5,004</b>	<b>106</b>	<b>107</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

EIEMA COM/Network Management\_Network Management System (NMS) Service (007-000001080 - EIEMA COM-NM\_NMSS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1	
Horizontal Change Explanation			
\$ change			



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

EIEMA COM/Network Management\_Network Management System (NMS) Service (007-000001080 - EIEMA COM-NM\_NMSS)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	75	0	0				
				Total MILPERS	<b>75</b>	<b>0</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	4,929	106	107				
				Total Operations	<b>4,929</b>	<b>106</b>	<b>107</b>				
				<b>Subtotal O&amp;S:</b>	<b>5,004</b>	<b>106</b>	<b>107</b>				
				<b>Total Direct Budget:</b>	<b>5,004</b>	<b>106</b>	<b>107</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EIEMA COM/Network Management\_Network Management System (NMS) Service (007-000001080 - EIEMA COM-NM\_NMSS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Outside Services	Operations	O&S	Base	0	13	13					
<b>Subtotal for TBM Tower: Application:</b>					<b>0</b>	<b>13</b>	<b>13</b>					
IT Management	Internal Labor	MILPERS	O&S	Base	75	0	0					
IT Management	Internal Labor	Operations	O&S	Base	158	93	94					
IT Management	Software	Operations	O&S	Base	4,771	0	0					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>5,004</b>	<b>93</b>	<b>94</b>					
<b>Total Direct Budget:</b>					<b>5,004</b>	<b>106</b>	<b>107</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**EIEMA CES/App Services\_Messaging and Collaboration (007-00001325 - EIEMA CES-AS\_MC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Messaging and Collaboration".

**Full Description**

"AFMC's ""parent initiative"" for DITIL (Vers. 1) ""Application Services"" Service Category's sub-category of ""Messaging and Collaboration"". MESSAGING AND COLLABORATION scope includes Real-Time Collaboration Services--Web Conferencing (DCO, IBM Sametime, InfoWorkSpace, Microsoft Net Meeting), Instant Messaging (MS Chat, Jabber, IRC, etc.), Non-Real-Time Collaboration Services--eMail service (Unclassified to Secret), Includes email, directory replication, public folder access, connector services, internet mail, calendar, team folders, archiving, host support, accounts management, back-ups, and capacity planning/monitoring (these are net management services). Organizational Messaging currently Defense Message System (DMS)/Automated Message Handling System (AMHS). Wikis (Intellipedia), Blogs, Social Networking (FaceBook, MySpace, Twitter). It provides real-time and non-real-time (synchronous/ asynchronous) electronic messaging and sharing application services. APPLICATION SERVICES scope includes the ability to employ logic and control through software to process, display, produce, and consume information."



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

EIEMA CES/App Services\_Messaging and Collaboration (007-000001325 - EIEMA CES-AS\_MC)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, RDT&E, and WCF categories with subtotals and a total direct budget of 1,369.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

EIEMA CES/App Services\_Messaging and Collaboration (007-000001325 - EIEMA CES-AS\_MC)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$505)	
Horizontal Change Explanation			
\$ change			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EIEMA CES/App Services\_Messaging and Collaboration (007-00001325 - EIEMA CES-AS\_MC)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	37	47	38				
Total Operations					<b>37</b>	<b>47</b>	<b>38</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	418	537	0				
Total RDT&E					<b>418</b>	<b>537</b>	<b>0</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	914	948	989				
Total DWCF					<b>914</b>	<b>948</b>	<b>989</b>				
<b>Subtotal O&amp;S:</b>					<b>1,369</b>	<b>1,532</b>	<b>1,027</b>				
<b>Total Direct Budget:</b>					<b>1,369</b>	<b>1,532</b>	<b>1,027</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EIEMA CES/App Services\_Messaging and Collaboration (007-000001325 - EIEMA CES-AS\_MC)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	RDT&E	O&S	Base	1	1	0				
Application	Software	RDT&E	O&S	Base	132	0	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>133</b>	<b>1</b>	<b>0</b>				
Data Center	Hardware	RDT&E	O&S	Base	156	200	0				
Data Center	Outside Services	RDT&E	O&S	Base	129	336	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>285</b>	<b>536</b>	<b>0</b>				
IT Management	External Labor	DWCF	O&S	Base	914	948	989				
IT Management	Internal Labor	Operations	O&S	Base	37	47	38				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>951</b>	<b>995</b>	<b>1,027</b>				
<b>Total Direct Budget:</b>					<b>1,369</b>	<b>1,532</b>	<b>1,027</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Institute of Technology Educational Enclave Network (007-000001388 - AFITEDU)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Web Infrastructure

**Investment Description and Justification**

**Short Description**

AFITEDU is AFIT's educational IT network, providing infrastructure, hardware and essential management tools required to provide IT core services to approximately 1800 students, faculty, staff and over 15,000 distance learning students world-wide.

**Full Description**

AFITEDU is the Air Force Institute of Technology (AFIT) educational IT network, providing infrastructure, hardware and essential management tools required to provide information technology core services to approximately 1800 students, faculty, staff and over 15,000 distance learning students world-wide. This unique network must support administration, unique instructional and academic management services, and support state-of-the-art research in engineering and science. AFITEDU provides for the information technology network infrastructure to meet Institute-wide requirements for AFIT's unique education, research, consulting, and academic support missions. Aside from its fundamental role in providing advanced academic education (masters and PhDs) for USAF, DoD, and foreign military officers, AFIT also makes significant contributions to the development of modern and future Air Force cyberspace weapon systems. This program allows for the acquisition of integrated networking technology solutions and leading-edge infrastructure components that will keep AFIT at the forefront of technology. These investments include data and application servers; enterprise backup and storage systems; high-speed, parallel computing devices; high bandwidth internetworking equipment to support extensive IT research; and all associated software. This integrated IT infrastructure provides a high capacity academic computing network supporting all AFIT students, faculty, and staff applications, with the exception of specialized laboratory processing applications that require very large computing power satisfied only by supercomputer class machines. Finally, this program enables AFIT to continue its graduate and continuing education, research, and consulting mission without being dependent on outside organizations for IT support. This is a critical factor in maintaining AFIT's academic accreditation via the North Central Association of Colleges and Schools and with the Accreditation Board for Engineering Technology (ABET).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Institute of Technology Educational Enclave Network (007-000001388 - AFITEDU)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0804752F	01	000	Base	75	75	75				
<b>Subtotal MILPERS :</b>						<b>75</b>	<b>75</b>	<b>75</b>				
3400	O&M, Air Force	0804752F	03	32-032C	Base	2,412	2,453	2,495				
<b>Subtotal Operations :</b>						<b>2,412</b>	<b>2,453</b>	<b>2,495</b>				
<b>Total Direct Budget:</b>						<b>2,487</b>	<b>2,528</b>	<b>2,570</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>2,487</b>	<b>2,528</b>	<b>2,570</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Institute of Technology Educational Enclave Network (007-000001388 - AFITEDU)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 42	
<b>Horizontal Change Explanation</b>			
annual increase for inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Institute of Technology Educational Enclave Network (007-000001388 - AFITEDU)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	75	75	75					
				Total MILPERS	<b>75</b>	<b>75</b>	<b>75</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,412	2,453	2,495					
				Total Operations	<b>2,412</b>	<b>2,453</b>	<b>2,495</b>					
<b>Subtotal O&amp;S:</b>					<b>2,487</b>	<b>2,528</b>	<b>2,570</b>					
<b>Total Direct Budget:</b>					<b>2,487</b>	<b>2,528</b>	<b>2,570</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Institute of Technology Educational Enclave Network (007-000001388 - AFITEDU)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	2,412	2,453	2,495				
Data Center	Internal Labor	MILPERS	O&S	Base	75	75	75				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>2,487</b>	<b>2,528</b>	<b>2,570</b>				
<b>Total Direct Budget:</b>					<b>2,487</b>	<b>2,528</b>	<b>2,570</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**EIEMA CES/App Services\_Service Desk (007-000002953 - EIEMA CES-AS\_SD)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Service Desk".

**Full Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Service Desk". SERVICE DESK scope includes End User Support, User Provisions, Chat HelpDesk, FAQ Engine, Voice HelpDesk, Email HelpDesk, and Application User Assistance. It is the central point of contact between users and the ITSM service organization that provides hardware, software, telephone, and customer support while providing rapid restoration of services and fulfillment of requests for IT services. APPLICATION SERVICES scope includes the ability to employ logic and control through software to process, display, produce, and consume information.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

EIEMA CES/App Services\_Service Desk (007-000002953 - EIEMA CES-AS\_SD)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force entries and summary rows for Subtotal Operations, Subtotal DWCF, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

EIEMA CES/App Services\_Service Desk (007-000002953 - EIEMA CES-AS\_SD)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$9)	
<b>Horizontal Change Explanation</b>			
\$ change			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EIEMA CES/App Services\_Service Desk (007-000002953 - EIEMA CES-AS\_SD)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	222	134	125				
Total Operations					<b>222</b>	<b>134</b>	<b>125</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	2	2	2				
Total DWCF					<b>2</b>	<b>2</b>	<b>2</b>				
<b>Subtotal O&amp;S:</b>					<b>224</b>	<b>136</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>224</b>	<b>136</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EIEMA CES/App Services\_Service Desk (007-000002953 - EIEMA CES-AS\_SD)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Compute	Outside Services	Operations	O&S	Base	100	1	1				
<b>Subtotal for TBM Tower: Compute:</b>					<b>100</b>	<b>1</b>	<b>1</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	10	1				
IT Management	Internal Labor	DWCF	O&S	Base	2	2	2				
IT Management	Outside Services	Operations	O&S	Base	121	123	123				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>124</b>	<b>135</b>	<b>126</b>				
<b>Total Direct Budget:</b>					<b>224</b>	<b>136</b>	<b>127</b>				





Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

EIEMA COM/App Services\_Video Teleconferencing (VTC) Services (007-00002955 - EIEMA COM-AS\_VTCS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Information sharing / Audio / Video Conferencing

Investment Description and Justification

Short Description

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Video Teleconferencing (VTC) Services".

Full Description

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Video Teleconferencing (VTC) Services". VIDEO TELECONFERENCING (VTC) SERVICES scope includes VTC Studio, VTC Bridge, Desktop VTC, Technical Support and Touch Labor, and Mission Specific Services (VTC setup for specific instances). It also operates (schedule, facilitate) and maintains common-user VTC Studios, provides interface access for VTC and secure telephone equipment, provides design and installation advice, and technical support. APPLICATION SERVICES scope includes the ability to employ logic and control through software to process, display, produce, and consume information.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**EIEMA COM/App Services\_Video Teleconferencing (VTC) Services (007-000002955 - EIEMA COM-AS\_VTCS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	400	750	750				
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>401</b>	<b>751</b>	<b>751</b>				
Total Direct Budget:						<b>401</b>	<b>751</b>	<b>751</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>401</b>	<b>751</b>	<b>751</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EIEMA COM/App Services\_Video Teleconferencing (VTC) Services (007-000002955 - EIEMA COM-AS\_VTCS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	401	751	751				
				Total Operations	<b>401</b>	<b>751</b>	<b>751</b>				
				Subtotal O&S:	<b>401</b>	<b>751</b>	<b>751</b>				
				Total Direct Budget:	<b>401</b>	<b>751</b>	<b>751</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EIEMA COM/App Services\_Video Teleconferencing (VTC) Services (007-000002955 - EIEMA COM-AS\_VTCS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	1	1	1				
IT Management	Outside Services	Operations	O&S	Base	400	750	750				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>401</b>	<b>751</b>	<b>751</b>				
<b>Total Direct Budget:</b>					<b>401</b>	<b>751</b>	<b>751</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFRL/HQ Web Applications (007-000003161 - AHWA)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

Energy, Science, and Technology / General science and basic research / Scientific and Technological Research and Innovation

**Investment Description and Justification**

**Short Description**

AHWA is a small scale infrastructure program that provides an awareness of, access to, and delivery of information and services for Headquarters AFRL Functional Staff. Key capabilities include application hosting, security, and data services.

**Full Description**

AFRL/Headquarters Web Applications (AHWA) is a small scale infrastructure program that provides hosted applications with shared computers and engineering services which provide awareness of, access to, and delivery of information and services for HQ Air Force Research Laboratory (AFRL). Key capabilities include an Integration Framework (IF), application hosting, security, and data services. It provides a common hosting environment based on commercial-off-the-shelf software and industry standards. AHWA provides timely, accurate and trusted information considered essential to AFRL Headquarters Functional Users.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AFRL/HQ Web Applications (007-000003161 - AHWA)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0601102F	01	613001	Base	45	45	45				
<b>Subtotal RDT&amp;E :</b>						<b>45</b>	<b>45</b>	<b>45</b>				
Total Direct Budget:						<b>45</b>	<b>45</b>	<b>45</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>45</b>	<b>45</b>	<b>45</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFRL/HQ Web Applications (007-000003161 - AHWA)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	45	45	45				
				Total RDT&E	<b>45</b>	<b>45</b>	<b>45</b>				
				Subtotal O&S:	<b>45</b>	<b>45</b>	<b>45</b>				
				Total Direct Budget:	<b>45</b>	<b>45</b>	<b>45</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AFRL/HQ Web Applications (007-000003161 - AHWA)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	RDT&E	O&S	Base	8	8	8				
Data Center	Software	RDT&E	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>9</b>	<b>9</b>	<b>9</b>				
IT Management	Internal Labor	RDT&E	O&S	Base	1	1	1				
IT Management	Outside Services	RDT&E	O&S	Base	35	35	35				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>36</b>	<b>36</b>	<b>36</b>				
<b>Total Direct Budget:</b>					<b>45</b>	<b>45</b>	<b>45</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**HQ AFPC Intelligent Contact Management System (007-000003165 - AFPC-ICMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Information sharing / Computer / Telephony Integration

**Investment Description and Justification**

**Short Description**

The Voice Over Internet Protocol circuit supports military and civilian personnel by providing capability to contact the Total Force Service Centers in San Antonio and Denver for personnel issues.

**Full Description**

General Description: The HQ AFPC ICMS is a Voice over Internet Protocol (VoIP) system which provides telephony services to the Air Force Personnel Center. This system provides basic telephony services (incoming / outgoing voice and voicemail) to over 3000 users. In addition to the basic telephony services it provides to the general populace, it also provides the contact center telephony management for the Total Force Service Center (TFSC). Currently using Cisco Call Managers and Genesys Telephony Routing, this system provides the capabilities of agent determination, agent skilling, skills-based routing, Intelligent Voice Response and queuing in support of the TFSC mission. This system is completely isolated on the JBSA-Randolph enclave, with no external data connections. Inbound and outbound telephony are delivered to the JBSA-Randolph DMS which is the gateway for all calls (DSN and commercial). The utilization of a media gateway converts the calls from PSTN to VoIP within the AFPC network.

Functional Considerations. This system supports C2 users and is connected to the DSN but not to the PTSN. The external DSN connection from this system occurs at the host-base DMS 100 for conversion to an analog signal. While the DSN is used within AFPC to communicate with world-wide customers, VoIP is not direct from AFPC to the DSN. It is internal to Randolph only. This system currently meets Joint Staff certification requirements, all equipment is JITC certified and can be found on a DISA APL. The ICM servers are housed in a secure facility on the second floor of AFPC (D2E). Access to the area is controlled by two swipe card access systems that require a PIN. All technical users and administrators of the system have met all IA requirements and have proper clearances to manage the system. The DISA VoIP Security Readiness Review and Cisco Router checklists have been run against the implementation and security configurations for this system meets or exceeds all requirements.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

HQ AFPC Intelligent Contact Management System (007-000003165 - AFPC-ICMS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

HQ AFPC Intelligent Contact Management System (007-000003165 - AFPC-ICMS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$80)	
<b>Horizontal Change Explanation</b>			
FY20 has initial start up non recurring costs. Out years should stabilize .			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**HQ AFPC Intelligent Contact Management System (007-000003165 - AFPC-ICMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	855	580	500				
				Total Operations	<b>855</b>	<b>580</b>	<b>500</b>				
				Subtotal O&S:	<b>855</b>	<b>580</b>	<b>500</b>				
				Total Direct Budget:	<b>855</b>	<b>580</b>	<b>500</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**HQ AFPC Intelligent Contact Management System (007-000003165 - AFPC-ICMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Software	Operations	O&S	Base	855	580	500				
<b>Subtotal for TBM Tower: Network:</b>					<b>855</b>	<b>580</b>	<b>500</b>				
<b>Total Direct Budget:</b>					<b>855</b>	<b>580</b>	<b>500</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Air National Guard Installation and Mission Support (A7) Initiative (007-000003587 - ANG A7 Initiative)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / IT System Development / Integration Support

Investment Description and Justification

Short Description

This Initiative will track all IT funding allocations necessary to provide development, modernization, maintenance & sustainment of IT Investments.

Full Description

In accordance with DoD guidance, all IT investments must be linked to Budget Identification Numbers (BINs). This linkage is facilitated by processes and procedures defined by DoD (DoDI 8115.02 Information Technology Portfolio Management Implementation) and Air Force (AFI 33-141 Air Force Information Technology Portfolio Management and IT Investment Review) Portfolio Management efforts that require IT investments to be associated with their resources (e.g. an Initiative).

The ANG A7 Initiative is an Air National Guard (ANG) Directorate level IT Initiative that was created to meet required legislative mandates and to act as a vehicle for properly submitting accurate, Non-OMB Bound Capital Investment Reports (CIRs) to SAF/A6 for each major IT investment (new or ongoing).

ANG A7 Initiative supports the ANG's vision, mission, and goals; ensure efficient and effective delivery of capabilities to the warfighter, and maximize return on investment. For IT budget reporting purposes, ANG A7 Initiative encompasses the resources expended on it, regardless of the activity funded or the appropriation account(s) used. Consequently, this initiative will be used to track IT funding appropriations that are required to provide development, modernization, maintenance & sustainment - establishing a vehicle for providing a more precise IT budget justification to the Air Force Chief Information Officer (SAF/A6).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air National Guard Installation and Mission Support (A7) Initiative (007-000003587 - ANG A7 Initiative)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3840	O&M, ANG	0505879F	01	01-011Z	Base	2	2	2				
<b>Subtotal Operations :</b>						<b>2</b>	<b>2</b>	<b>2</b>				
Total Direct Budget:						<b>2</b>	<b>2</b>	<b>2</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>2</b>	<b>2</b>	<b>2</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air National Guard Installation and Mission Support (A7) Initiative (007-000003587 - ANG A7 Initiative)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2	2	2				
				Total Operations	2	2	2				
				Subtotal O&S:	2	2	2				
				Total Direct Budget:	2	2	2				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Air National Guard Installation and Mission Support (A7) Initiative (007-000003587 - ANG A7 Initiative)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	2	2	2				
<b>Subtotal for TBM Tower: Application:</b>					<b>2</b>	<b>2</b>	<b>2</b>				
<b>Total Direct Budget:</b>					<b>2</b>	<b>2</b>	<b>2</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFDW Base Operating and Voice Systems Support (007-00003602 - AFDW BOVSS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFDW BOVSS includes support for AF voice services within the National Capital Region to include the Pentagon, Bolling AFB, and Andrews AFB. It also includes base operations support for BAFB & AAFB including admin comm & comm unit operating expenses.

**Full Description**

This investment provided funding for IT administrative and support services to AF personnel and units throughout the National Capital Region (NCR). Included in this investment are the Voice Telecommunications Services provided under the Defense Telecommunications System - Washington contract provided phone and circuit support to DoD and utilized for phone services in the Pentagon, Bolling AFB (BAFB), and leased office space within the NCR. Additionally, it support O&M on the Multifunction Switch supporting Andrews AFB (AAFB) and providing Defense Switched Network (DSN) services throughout the world. Included in this investment is funding for administrative communications such as mail services and also records management, FOIA, privacy act oversight for Air Force District of Washington (AFDW) to include electronic records management and development/implementation of Electronic Information Management (EIM) processes, tools, and oversight. This investment also provides the necessary operating expenses for the 844th Communications Group and subordinate units on BAFB & AAFB necessary to provide IT support to its customers, to implement IT projects and oversight., and to provide a trained and capable IT workforce and to sustain the supporting infrastructure.



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

**AFDW Base Operating and Voice Systems Support (007-00003602 - AFDW BOVSS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1007	MERHFC, AF	0408550F	01	000	Base	13	13	14				
1007	MERHFC, AF	0408550F	02	000	Base	211	214	226				
3500	Mil Pers, AF	0408550F	01	000	Base	456	444	462				
3500	Mil Pers, AF	0408550F	02	000	Base	3,286	3,331	3,486				
<b>Subtotal MILPERS :</b>						<b>3,966</b>	<b>4,002</b>	<b>4,188</b>				
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	0	3,661				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	6,143	5,766	0				
3400	O&M, Air Force	0908550F	01	1F-011Z	Base	1,129	1,067	0				
<b>Subtotal Operations :</b>						<b>7,272</b>	<b>6,833</b>	<b>3,661</b>				
<b>Total Direct Budget:</b>						<b>11,238</b>	<b>10,835</b>	<b>7,849</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>11,238</b>	<b>10,835</b>	<b>7,849</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**AFDW Base Operating and Voice Systems Support (007-00003602 - AFDW BOVSS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$2,986)	
Horizontal Change Explanation			
Funding moved from initiative 3602 AFDW BOVSS support EEIC 44000 to initiative 6357 AFDW IT support EEIC 440			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFDW Base Operating and Voice Systems Support (007-00003602 - AFDW BOVSS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	3,966	4,002	4,188				
Total MILPERS					<b>3,966</b>	<b>4,002</b>	<b>4,188</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	7,272	6,833	3,661				
Total Operations					<b>7,272</b>	<b>6,833</b>	<b>3,661</b>				
<b>Subtotal O&amp;S:</b>					<b>11,238</b>	<b>10,835</b>	<b>7,849</b>				
<b>Total Direct Budget:</b>					<b>11,238</b>	<b>10,835</b>	<b>7,849</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AFDW Base Operating and Voice Systems Support (007-00003602 - AFDW BOVSS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
End User	Telecom	Operations	O&S	Base	160	163	0				
<b>Subtotal for TBM Tower: End User:</b>					<b>160</b>	<b>163</b>	<b>0</b>				
IT Management	Hardware	Operations	O&S	Base	1,663	1,694	1,425				
IT Management	Internal Labor	MILPERS	O&S	Base	3,966	4,002	4,188				
IT Management	Other	Operations	O&S	Base	546	0	0				
IT Management	Telecom	Operations	O&S	Base	4,903	4,976	2,236				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>11,078</b>	<b>10,672</b>	<b>7,849</b>				
<b>Total Direct Budget:</b>					<b>11,238</b>	<b>10,835</b>	<b>7,849</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air National Guard Logistics (A4) (007-00003655 - ANG A4 IT Initiative)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT System Development / Integration Support

**Investment Description and Justification**

**Short Description**

This Initiative will track all IT funding allocations necessary to provide development, modernization, maintenance &amp; sustainment of IT Investments.

**Full Description**

In accordance with DoD guidance, all IT investments must be linked to Budget Identification Numbers (BINs). This linkage is facilitated by processes and procedures defined by DoD (DoDI 8115.02 Information Technology Portfolio Management Implementation) and Air Force (AFI 33-141 Air Force Information Technology Portfolio Management and IT Investment Review) Portfolio Management efforts that require IT investments to be associated with their resources (e.g. an Initiative).

The ANG A4 Initiative is an Air National Guard (ANG) Directorate level IT Initiative that was created to meet required legislative mandates and to act as a vehicle for properly submitting accurate, Non-OMB Bound Capital Investment Reports (CIRs) to SAF/A6 for each major IT investment (new or ongoing).

ANG A4 Initiative supports the ANG's vision, mission, and goals; ensure's efficient and effective delivery of capabilities to the warfighter, and maximize's return on investment. For IT budget reporting purposes, ANG A4 Initiative encompasses the resources expended on it, regardless of the activity funded or the appropriation account(s) used. Consequently, this initiative will be used to track IT funding appropriations that are required to provide development, modernization, maintenance & sustainment - establishing a vehicle for providing a more precise IT budget justification to the Air Force Chief Information Officer (SAF/A6).



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

Air National Guard Logistics (A4) (007-000003655 - ANG A4 IT Initiative)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3840	O&M, ANG	0502581F	01	01-011F	Base	99	99	99				
<b>Subtotal Operations :</b>						<b>99</b>	<b>99</b>	<b>99</b>				
Total Direct Budget:						<b>99</b>	<b>99</b>	<b>99</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>99</b>	<b>99</b>	<b>99</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air National Guard Logistics (A4) (007-00003655 - ANG A4 IT Initiative)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	99	99	99				
				Total Operations	<b>99</b>	<b>99</b>	<b>99</b>				
				Subtotal O&S:	<b>99</b>	<b>99</b>	<b>99</b>				
				Total Direct Budget:	<b>99</b>	<b>99</b>	<b>99</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Air National Guard Logistics (A4) (007-000003655 - ANG A4 IT Initiative)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	99	99	99				
<b>Subtotal for TBM Tower: Application:</b>					<b>99</b>	<b>99</b>	<b>99</b>				
<b>Total Direct Budget:</b>					<b>99</b>	<b>99</b>	<b>99</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

EIEMA CES/App Services\_Content Delivery Services (007-000004945 - EIEMA CES-AS\_CDels)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Knowledge management / Knowledge Distribution and Delivery

Investment Description and Justification

Short Description

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Content Delivery Services".

Full Description

AFMC's "parent initiative" for DITIL (Defense Information Technology Infrastructure Library) (Vers. 1) "Application Services" Service Category's sub-category of "Content Delivery Services". CONTENT DELIVERY SERVICES scope includes GIG Content Delivery Service (GCDS). It supports the efficient delivery of mission critical information products to the warfighter and first responder sometimes over slow, limited, or even non-existent communications paths in scheduled or unanticipated situations. APPLICATION SERVICES scope includes the ability to employ logic and control through software to process, display, produce, and consume information. AFMC is using this initiative to better categorize EIEMA investments that fit into this DITIL category for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this DITIL category. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

EIEMA CES/App Services\_Content Delivery Services (007-000004945 - EIEMA CES-AS\_CDeIS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EIEMA CES/App Services\_Content Delivery Services (007-000004945 - EIEMA CES-AS\_CDeIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	10	10					
				Total Operations	<b>10</b>	<b>10</b>	<b>10</b>					
				Subtotal O&S:	<b>10</b>	<b>10</b>	<b>10</b>					
				Total Direct Budget:	<b>10</b>	<b>10</b>	<b>10</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EIEMA CES/App Services\_Content Delivery Services (007-000004945 - EIEMA CES-AS\_CDeIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	10	10	10				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>10</b>	<b>10</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>10</b>	<b>10</b>	<b>10</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

EIEMA CMPI/App Services\_Database Administration Services (007-000004946 - EIEMA CMPI-AS\_DAS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / IT Infrastructure Maintenance

Investment Description and Justification

Short Description

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Database Administration Services".

Full Description

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Database Administration Services". DATABASE ADMINISTRATION SERVICES scope includes Administration and Maintenance, Data Warehouses, Data Mining Services, and Database Planning. It also provides database, master file, and data warehouse support, and administration and support for standard database software. APPLICATION SERVICES scope includes the ability to employ logic and control through software to process, display, produce, and consume information.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

EIEMA CMPI/App Services\_Database Administration Services (007-000004946 - EIEMA CMPI-AS\_DAS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, RDT&E, and WCF categories with subtotals and a total budget summary.





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Horizontal Variance

EIEMA CMPI/App Services\_Database Administration Services (007-000004946 - EIEMA CMPI-AS\_DAS)

#### Budget Line Horizontal Variance Explanation

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 5	
Horizontal Change Explanation			
Inflation adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EIEMA CMPI/App Services\_Database Administration Services (007-000004946 - EIEMA CMPI-AS\_DAS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	DME	RDT&E	Planning (DME)	Base	37	37	38					
				Total RDT&E	<b>37</b>	<b>37</b>	<b>38</b>					
				Subtotal DME:	<b>37</b>	<b>37</b>	<b>38</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10					
				Total Operations	<b>1</b>	<b>10</b>	<b>10</b>					
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	121	122	124					
				Total RDT&E	<b>121</b>	<b>122</b>	<b>124</b>					
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	208	210	212					
				Total DWCF	<b>208</b>	<b>210</b>	<b>212</b>					
				Subtotal O&S:	<b>330</b>	<b>342</b>	<b>346</b>					
				Total Direct Budget:	<b>367</b>	<b>379</b>	<b>384</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EIEMA CMPI/App Services\_Database Administration Services (007-000004946 - EIEMA CMPI-AS\_DAS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	RDT&E	O&S	Base	121	122	124				
Application	Internal Labor	RDT&E	DME	Base	37	37	38				
Application	Internal Labor	DWCF	O&S	Base	208	210	212				
<b>Subtotal for TBM Tower: Application:</b>					<b>366</b>	<b>369</b>	<b>374</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	10	10				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>367</b>	<b>379</b>	<b>384</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**EIEMA COM/Info Transport\_Net Sig and Data Trans Services (007-00004950 - EIEMA COM-ITRAN\_NS\_DTS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Other general government / Public Communications Infrastructure

**Investment Description and Justification**

**Short Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Information Transport" Service Category's sub-category of "Network Signal and Data Transport Services".

**Full Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Information Transport" Service Category's sub-category of "Network Signal and Data Transport Services". NETWORK SIGNAL AND DATA TRANSPORT SERVICES scope includes Terrestrial / submarine cable plant, Land mobile radio services, Line-of-site (los) / beyond los radio services, Radio trunking services, Wireless fidelity (wifi) services, and Mobile / cellular telephony). This includes the ability to move, and manage signals, data, and information using any media. Subcategories are aligned to the physical media used. INFORMATION TRANSPORT scope is the ability to transport signal and data to enable information and services via assured end-to-end connectivity across the environment (This is the commonly associated with Wide Area Networks (WAN) ).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**EIEMA COM/Info Transport\_Net Sig and Data Trans Services (007-000004950 - EIEMA COM-ITRAN\_NS\_DTS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207500F	01	1F-011Z	Base	24,450	27,507	28,365				
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	54	55				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	10	0	0				
3400	O&M, Air Force	0804751F	03	32-032C	Base	363	0	0				
<b>Subtotal Operations :</b>						<b>24,823</b>	<b>27,561</b>	<b>28,420</b>				
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	70	158	185				
<b>Subtotal RDT&amp;E :</b>						<b>70</b>	<b>158</b>	<b>185</b>				
<b>Total Direct Budget:</b>						<b>24,893</b>	<b>27,719</b>	<b>28,605</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>24,893</b>	<b>27,719</b>	<b>28,605</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

EIEMA COM/Info Transport\_Net Sig and Data Trans Services (007-000004950 - EIEMA COM-ITRAN\_NS\_DTS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 886	
<b>Horizontal Change Explanation</b>			
Increased to ensure all IT dollars within the Land Mobile Radio IT PE are reported.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EIEMA COM/Info Transport\_Net Sig and Data Trans Services (007-000004950 - EIEMA COM-ITRAN\_NS\_DTS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Operations	Acquisition (DME)	Base	363	0	0				
				Total Operations	<b>363</b>	<b>0</b>	<b>0</b>				
				Subtotal DME:	<b>363</b>	<b>0</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	24,460	27,561	28,420				
				Total Operations	<b>24,460</b>	<b>27,561</b>	<b>28,420</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	70	158	185				
				Total RDT&E	<b>70</b>	<b>158</b>	<b>185</b>				
				Subtotal O&S:	<b>24,530</b>	<b>27,719</b>	<b>28,605</b>				
				Total Direct Budget:	<b>24,893</b>	<b>27,719</b>	<b>28,605</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EIEMA COM/Info Transport\_Net Sig and Data Trans Services (007-000004950 - EIEMA COM-ITRAN\_NS\_DTS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Hardware	RDT&E	O&S	Base	0	40	0				
Application	Internal Labor	RDT&E	O&S	Base	66	114	156				
Application	Software	RDT&E	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: Application:</b>					<b>67</b>	<b>155</b>	<b>157</b>				
End User	Hardware	RDT&E	O&S	Base	3	3	28				
<b>Subtotal for TBM Tower: End User:</b>					<b>3</b>	<b>3</b>	<b>28</b>				
IT Management	Internal Labor	Operations	O&S	Base	10	10	11				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>10</b>	<b>10</b>	<b>11</b>				
Network	Hardware	Operations	O&S	Base	4,633	7,345	7,341				
Network	Outside Services	Operations	DME	Base	363	0	0				
Network	Software	Operations	O&S	Base	0	44	44				
Network	Telecom	Operations	O&S	Base	19,817	20,162	21,024				
<b>Subtotal for TBM Tower: Network:</b>					<b>24,813</b>	<b>27,551</b>	<b>28,409</b>				
<b>Total Direct Budget:</b>					<b>24,893</b>	<b>27,719</b>	<b>28,605</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force District of Washington IT Support (007-000006357 - AFDW IT-Spt)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

High Value IT Investment (HVII) Tier 2

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

This is an umbrella initiative covering IT support provided to the Pentagon, JB Andrews, & JB Anacostia-Bolling, to include contract support, help desk support, program/project management, engineering services, & tech refresh.

**Full Description**

The 844 CG (AFDW) is responsible for modernizing, operating, and sustaining a variety of C2, business systems, and voice and network communications infrastructure for HQ Air Force and other bases in the National Capital Region.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force District of Washington IT Support (007-000006357 - AFDW IT-Spt)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1007	MERHFC, AF	0305550F	02	000	Base	90	91	97				
3500	Mil Pers, AF	0305550F	02	000	Base	1,398	1,417	1,466				
<b>Subtotal MILPERS :</b>						<b>1,488</b>	<b>1,508</b>	<b>1,563</b>				
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	0	17,811				
3400	O&M, Air Force	0305550F	01	1F-011Z	Base	16,020	16,449	0				
<b>Subtotal Operations :</b>						<b>16,020</b>	<b>16,449</b>	<b>17,811</b>				
3080	Other Proc, AF	0303005F	03	07-837300	Base	0	0	3,569				
3080	Other Proc, AF	0305550F	03	07-837300	Base	1,600	1,627	0				
3080	Other Proc, AF	0408550F	03	07-837300	Base	384	390	0				
<b>Subtotal Procurement :</b>						<b>1,984</b>	<b>2,017</b>	<b>3,569</b>				
<b>Total Direct Budget:</b>						<b>19,492</b>	<b>19,974</b>	<b>22,943</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>19,492</b>	<b>19,974</b>	<b>22,943</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force District of Washington IT Support (007-000006357 - AFDW IT-Spt)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2,969	
Horizontal Change Explanation			
PB baseline adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force District of Washington IT Support (007-000006357 - AFDW IT-Spt)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	1,984	2,017	3,569					
Total Procurement					<b>1,984</b>	<b>2,017</b>	<b>3,569</b>					
<b>Subtotal DME:</b>					<b>1,984</b>	<b>2,017</b>	<b>3,569</b>					
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	1,488	1,508	1,563					
Total MILPERS					<b>1,488</b>	<b>1,508</b>	<b>1,563</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	16,020	16,449	17,811					
Total Operations					<b>16,020</b>	<b>16,449</b>	<b>17,811</b>					
<b>Subtotal O&amp;S:</b>					<b>17,508</b>	<b>17,957</b>	<b>19,374</b>					
<b>Total Direct Budget:</b>					<b>19,492</b>	<b>19,974</b>	<b>22,943</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force District of Washington IT Support (007-000006357 - AFDW IT-Spt)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
End User	Outside Services	Procurement	DME	Base	1,984	2,017	3,569					
<b>Subtotal for TBM Tower: End User:</b>					<b>1,984</b>	<b>2,017</b>	<b>3,569</b>					
IT Management	Hardware	Operations	O&S	Base	0	0	304					
IT Management	Internal Labor	MILPERS	O&S	Base	1,488	1,508	1,563					
IT Management	Outside Services	Operations	O&S	Base	16,020	16,449	17,507					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>17,508</b>	<b>17,957</b>	<b>19,374</b>					
<b>Total Direct Budget:</b>					<b>19,492</b>	<b>19,974</b>	<b>22,943</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Services Activity Business Activity Network (007-00006634 - AFSVA BAN)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Other general government / Public Communications Infrastructure

**Investment Description and Justification**

**Short Description**

The AFSVA BAN is a commercial network supporting AF Services commercial web based applications.

**Full Description**

The primary function of the AFSVA BAN commercial enclave is to ensure proper-shared resources and services are available to authorized internal users and external entities using the commercial domain 24/7. Resources consist of all hardware, software, firmware, and facility assets used to support the creation, manipulation, and transfer of user data. The enclave is comprised of Microsoft Windows 200X servers operating under a single information system security policy. The primary beneficiaries of the AFSVA BAN are active duty airmen, dependents, retirees, civilian employees, nonappropriated fund activity users at base and MAJCOM levels, and all of those involved in carrying out the Air Force Services mission to deliver programs and activities to build and sustain ready and resilient airmen and families. This capability supports the Air Force mission by contributing to readiness and improving productivity by providing the vehicle to help Services Base Level programs provide IT that promote fitness, esprit-de-corps, and quality-of-life for authorized patrons or customers. The majority of the AF Services' mission must be conducted outside of the NIPRNET to comply with AF Cybersecurity policies. Although some patron-based activities such as Family Support Center and libraries are supported by Quality-of-Life networks, the vast majority of services user base, systems support organizations, and management activities are not permitted to operate on the NIPRNET, but still require identity authentication. AFSVA Activity is authorized to connect to commercial ISP nodes to support and manage the Services NAFIs that are not allowed on the NIPRNET.



UNCLASSIFIED

Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

Air Force Services Activity Business Activity Network (007-00006634 - AFSVA BAN)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	1,467	1,494	0				
<b>Subtotal Operations :</b>						<b>1,467</b>	<b>1,494</b>	<b>0</b>				
Total Direct Budget:						<b>1,467</b>	<b>1,494</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,467</b>	<b>1,494</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Air Force Services Activity Business Activity Network (007-00006634 - AFSVA BAN)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,494)	
<b>Horizontal Change Explanation</b>			
Using NAF dollars for sustainment			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Services Activity Business Activity Network (007-00006634 - AFSVA BAN)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,467	1,494	0					
				Total Operations	<b>1,467</b>	<b>1,494</b>	<b>0</b>					
				Subtotal O&S:	<b>1,467</b>	<b>1,494</b>	<b>0</b>					
				Total Direct Budget:	<b>1,467</b>	<b>1,494</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Services Activity Business Activity Network (007-000006634 - AFSVA BAN)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Hardware	Operations	O&S	Base	1,467	1,494	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,467</b>	<b>1,494</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1,467</b>	<b>1,494</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**EIEMA COM/App Services\_Fixed Voice (007-00006637 - EIEMA COM-AS\_FV)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Information sharing / Computer / Telephony Integration

**Investment Description and Justification**

**Short Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Fixed Voice".

**Full Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Fixed Voice". FIXED VOICE scope includes VOIP switch, TDM Private Branch Exchange, SoftSwitch (IP-PBX) and Conference Bridge. Fixed Voice maintains secure and non-secure, rapid, reliable inter/intra installation voice communications. Provides dial tone for services and associated features for standard telephone service (on-installation). This includes provision of telephone calling features (e.g., call forwarding, voice mail, call management system, caller ID, priority calling, call blocking). Provides telephone bridging capability for telephone conferencing. Provides telephone access service for Defense Switched Network (DSN), Defense Red Switch Network (DRSN), and Commercial Local/Long Distance. Provides operator assistance, such as telephone directory assistance and connection to commercial services. APPLICATION SERVICES scope includes the ability to employ logic and control through software to process, display, produce, and consume information.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**EIEMA COM/App Services\_Fixed Voice (007-00006637 - EIEMA COM-AS\_FV)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE** **Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0305550F	01	1F-011Z	Base	65	65	0				
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	10	1				
<b>Subtotal Operations :</b>						<b>66</b>	<b>75</b>	<b>1</b>				
Total Direct Budget:						<b>66</b>	<b>75</b>	<b>1</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>66</b>	<b>75</b>	<b>1</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

EIEMA COM/App Services\_Fixed Voice (007-00006637 - EIEMA COM-AS\_FV)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$74)	
<b>Horizontal Change Explanation</b>			
\$ change			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

EIEMA COM/App Services\_Fixed Voice (007-00006637 - EIEMA COM-AS\_FV)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	66	75	1				
				Total Operations	<b>66</b>	<b>75</b>	<b>1</b>				
				Subtotal O&S:	<b>66</b>	<b>75</b>	<b>1</b>				
				Total Direct Budget:	<b>66</b>	<b>75</b>	<b>1</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

EIEMA COM/App Services\_Fixed Voice (007-00006637 - EIEMA COM-AS\_FV)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Telecom	Operations	O&S	Base	65	65	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>65</b>	<b>65</b>	<b>0</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	10	1				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>1</b>				
<b>Total Direct Budget:</b>					<b>66</b>	<b>75</b>	<b>1</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

EIEMA CES/App Services\_Content Discovery Services (007-000008624 - EIEMA CES-AS\_CDisS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Knowledge management / Information Discovery

Investment Description and Justification

Short Description

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Content Discovery Services".

Full Description

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Content Discovery Services". CONTENT DISCOVERY SERVICES scope includes Enterprise Search Service Information, Enterprise Catalog Service Information, and Enterprise File Delivery Service Information. It enhances visibility of information products between producers and consumers across the Global Information Grid on NIPRNET and SIPRNET. APPLICATION SERVICES scope includes the ability to employ logic and control through software to process, display, produce, and consume information.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

EIEMA CES/App Services\_Content Discovery Services (007-000008624 - EIEMA CES-AS\_CDisS)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	10	10				
<b>Subtotal Operations :</b>						<b>1</b>	<b>10</b>	<b>10</b>				
Total Direct Budget:						<b>1</b>	<b>10</b>	<b>10</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EIEMA CES/App Services\_Content Discovery Services (007-000008624 - EIEMA CES-AS\_CDisS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10					
				Total Operations	<b>1</b>	<b>10</b>	<b>10</b>					
				Subtotal O&S:	<b>1</b>	<b>10</b>	<b>10</b>					
				Total Direct Budget:	<b>1</b>	<b>10</b>	<b>10</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

EIEMA CES/App Services\_Content Discovery Services (007-000008624 - EIEMA CES-AS\_CDisS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	10	10					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>10</b>	<b>10</b>					



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

ENGINEERING & INSTALLATIONS - Enterprise (007-000008627 - E&I-AF)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

High Value IT Investment (HVII) Tier 2

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / IT Infrastructure Maintenance

Investment Description and Justification

Short Description

Provides Enterprise Engineering and Installation services in support of Governance Structure approved upward and downward directed requirements of communications infrastructure i.e. MILCON and Base Information Technology Infrastructure (BITI).

Full Description

Provides Enterprise Engineering and Installation services in support of AF Engineering and Installation Governance Structure approved upward as well as downward directed requirements of communications infrastructure i.e. Base Information Technology Infrastructure (BITI), cutover between copper cable and fiber cable runs between facilities at base level locations. Provides support to MILCON (Military Construction) projects at all command bases and Geographically Separated Units (GSU). Provides engineering and technical support capability to integrate, engineer, furnish equipment, and materials, implement, install, test and provide maintenance for a wide ranges of infrastructure systems. Project challenges are to keep pace with the technological advancements and demands in communications. To meet communications requirements of the future data handling infrastructure of fiber optic cable transport to faster end equipment to meet those demands as new facilities to house new missions and upgrade of facilities and the communications infrastructure to meet mission needs.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ENGINEERING & INSTALLATIONS - Enterprise (007-000008627 - E&I-AF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207436F	01	1G-012C	Base	30,202	0	0				
3400	O&M, Air Force	0305123F	04	50-042G	Base	2,639	2,697	2,752				
<b>Subtotal Operations :</b>						<b>32,841</b>	<b>2,697</b>	<b>2,752</b>				
3080	Other Proc, AF	0207436F	03	07-837300	Base	36,627	3,020	0				
<b>Subtotal Procurement :</b>						<b>36,627</b>	<b>3,020</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>69,468</b>	<b>5,717</b>	<b>2,752</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>69,468</b>	<b>5,717</b>	<b>2,752</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**ENGINEERING & INSTALLATIONS - Enterprise (007-000008627 - E&I-AF)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$2,965)	
Horizontal Change Explanation			
Decrease in funding due to reduced labor requirements.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ENGINEERING & INSTALLATIONS - Enterprise (007-000008627 - E&I-AF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Planning (DME)	Base	36,627	3,020	0				
Total Procurement					<b>36,627</b>	<b>3,020</b>	<b>0</b>				
Subtotal DME:					<b>36,627</b>	<b>3,020</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	32,841	2,697	2,752				
Total Operations					<b>32,841</b>	<b>2,697</b>	<b>2,752</b>				
Subtotal O&S:					<b>32,841</b>	<b>2,697</b>	<b>2,752</b>				
Total Direct Budget:					<b>69,468</b>	<b>5,717</b>	<b>2,752</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ENGINEERING & INSTALLATIONS - Enterprise (007-000008627 - E&I-AF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	2,639	2,697	2,752				
<b>Subtotal for TBM Tower: Application:</b>					<b>2,639</b>	<b>2,697</b>	<b>2,752</b>				
IT Management	Outside Services	Operations	O&S	Base	22,233	0	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>22,233</b>	<b>0</b>	<b>0</b>				
Network	Hardware	Operations	O&S	Base	38	0	0				
Network	Hardware	Procurement	DME	Base	36,627	3,020	0				
Network	Telecom	Operations	O&S	Base	7,931	0	0				
<b>Subtotal for TBM Tower: Network:</b>					<b>44,596</b>	<b>3,020</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>69,468</b>	<b>5,717</b>	<b>2,752</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Network Integration Center (007-000008632 - AFNIC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT System Development / Integration Support

**Investment Description and Justification**

**Short Description**

Air Force Network Integration Center (AFNIC) provides AF Enterprise Infrastructure and Core Services Capabilities to the Cyberspace Domain for Information Superiority.

**Full Description**

The Air Force Network Integration Center supports the warfighter with decisive cyber capabilities for mission success. We provide innovation network integration, engineering and simulation services with unrivaled expertise, experience and commitment. AFNIC's team of cyber professionals has the knowledge, skills and experience to solve the most difficult technical challenges.

The vast majority of the budget requirements for this initiative are for the salaries to carry out these enterprise wide functions, the remaining money is used for specialized expertise/equipment, facility management, and travel and supplies to support AFNIC.

Resource needs are first deliberated and determined by the AFNIC senior staff through formal management review meetings. Recommendations for resource requests are sent to AFSPC/FM, who approves and submits them through the Air Force Corporate Board Structure for final review and approval.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Network Integration Center (007-000008632 - AFNIC)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1007	MERHFC, AF	0308611F	01	000	Base	170	174	184				
1007	MERHFC, AF	0308611F	02	000	Base	426	441	466				
3500	Mil Pers, AF	0308611F	01	000	Base	5,778	5,721	5,883				
3500	Mil Pers, AF	0308611F	02	000	Base	6,641	6,615	6,778				
<b>Subtotal MILPERS :</b>						<b>13,015</b>	<b>12,951</b>	<b>13,311</b>				
3400	O&M, Air Force	0308611F	04	50-042G	Base	28,998	38,826	39,747				
<b>Subtotal Operations :</b>						<b>28,998</b>	<b>38,826</b>	<b>39,747</b>				
3080	Other Proc, AF	0308611F	03	07-837300	Base	4,450	5,439	5,412				
<b>Subtotal Procurement :</b>						<b>4,450</b>	<b>5,439</b>	<b>5,412</b>				
<b>Total Direct Budget:</b>						<b>46,463</b>	<b>57,216</b>	<b>58,470</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>46,463</b>	<b>57,216</b>	<b>58,470</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Network Integration Center (007-000008632 - AFNIC)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1,254	
Horizontal Change Explanation			
Changes in funding related to program fluctuations.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Network Integration Center (007-000008632 - AFNIC)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	13,015	12,951	13,311				
Total MILPERS					<b>13,015</b>	<b>12,951</b>	<b>13,311</b>				
AIR FORCE	O&S	Procurement	Tech Refresh (O&S)	Base	4,450	5,439	5,412				
Total Procurement					<b>4,450</b>	<b>5,439</b>	<b>5,412</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	27,466	37,272	38,164				
AIR FORCE	O&S	Operations	Tech Refresh (O&S)	Base	1,532	1,554	1,583				
Total Operations					<b>28,998</b>	<b>38,826</b>	<b>39,747</b>				
<b>Subtotal O&amp;S:</b>					<b>46,463</b>	<b>57,216</b>	<b>58,470</b>				
<b>Total Direct Budget:</b>					<b>46,463</b>	<b>57,216</b>	<b>58,470</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Network Integration Center (007-000008632 - AFNIC)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	1,532	1,554	1,583				
Network	Hardware	Procurement	O&S	Base	4,450	5,439	5,412				
Network	Internal Labor	MILPERS	O&S	Base	13,015	12,951	13,311				
Network	Internal Labor	Operations	O&S	Base	20,419	30,121	30,882				
Network	Outside Services	Operations	O&S	Base	7,047	7,151	7,282				
<b>Subtotal for TBM Tower: Network:</b>					<b>46,463</b>	<b>57,216</b>	<b>58,470</b>				
<b>Total Direct Budget:</b>					<b>46,463</b>	<b>57,216</b>	<b>58,470</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Spectrum Management Office (007-000008633 - AFSMO)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**  
 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**  
 007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System
<b>Investment is Categorized as</b>	General IT

**Investment Architecture**

<b>DoD Type Segment:</b>	Enterprise Services / 600-000 - DoD IT Infrastructure
<b>OMB Sector/Function/Service:</b>	General Government / Other general government / Public Communications Infrastructure

**Investment Description and Justification**

**Short Description**  
 Plans, provides and preserves access to the radio frequency spectrum for the AF in the US, the Commonwealth of PR, and the Territories and Possessions, and defend AF spectrum access to regulatory agencies at joint, national, and international levels.

**Full Description**  
 AFFMA resources provide organizational support for the day-to-day operations of the Air Force Frequency Management Agency (AFFMA), a Field Operating Agency (FOA). It pays for travel, supplies, equipment, contract personnel, training and the AF Spectrum Fee. The resource needs are first identified in the AFFMA Financial Plan, which is determined by the AFFMA senior staff. AFFMA's Financial Plan is processed through SAF/XC formal resource board meetings. Recommendations are approved by either the SAF/XC or SAF/XCI. Next, resource requests are submitted and approved by the Headquarters Air Force Resource Management Process. Finally, selected initiatives compete for funding through the AF Corporate Board Structure deliberation process. AFFMA, as an organization constantly reviews all resources, which allows the agency to reallocate the funds during the execution year to meet the mission needs. The agency closely tracks all frequency assignments and during FY06 was able to eliminate a backlog of over-due 5-Year reviews, by deleting assignment no longer used by the Air Force. This enabled AFFMA to reissue those frequency assignments to cover new requirements in FY06 and FY07. During FY06 the Spectrum Engineering Division reviewed the backlog of Spectrum Allocation Application Note-to-Holders and was able to reduce that backlog by 85 percent. AFFMA will continue to review all the resource, processing frequency assignments and frequency allocations for the Air Force during FY07 and the out years.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Spectrum Management Office (007-000008633 - AFSMO)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0308611F	01	000	Base	5,778	5,721	5,883				
3500	Mil Pers, AF	0308611F	02	000	Base	6,641	6,615	6,778				
<b>Subtotal MILPERS :</b>						<b>12,419</b>	<b>12,336</b>	<b>12,661</b>				
3400	O&M, Air Force	0308611F	04	50-042G	Base	23,188	32,683	33,505				
<b>Subtotal Operations :</b>						<b>23,188</b>	<b>32,683</b>	<b>33,505</b>				
<b>Total Direct Budget:</b>						<b>35,607</b>	<b>45,019</b>	<b>46,166</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>35,607</b>	<b>45,019</b>	<b>46,166</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air Force Spectrum Management Office (007-000008633 - AFSMO)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1,147	
<b>Horizontal Change Explanation</b>			
Changes in funding related to program fluctuations.			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Air Force Spectrum Management Office (007-00008633 - AFSMO)											
Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	12,419	12,336	12,661				
				Total MILPERS	<b>12,419</b>	<b>12,336</b>	<b>12,661</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	23,188	32,683	33,505				
				Total Operations	<b>23,188</b>	<b>32,683</b>	<b>33,505</b>				
				<b>Subtotal O&amp;S:</b>	<b>35,607</b>	<b>45,019</b>	<b>46,166</b>				
				<b>Total Direct Budget:</b>	<b>35,607</b>	<b>45,019</b>	<b>46,166</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Air Force Spectrum Management Office (007-00008633 - AFSMO)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	MILPERS	O&S	Base	12,419	12,336	12,661				
IT Management	Internal Labor	Operations	O&S	Base	23,188	32,683	33,505				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>35,607</b>	<b>45,019</b>	<b>46,166</b>				
<b>Total Direct Budget:</b>					<b>35,607</b>	<b>45,019</b>	<b>46,166</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**EIEMA COM/Net Distro\_Unclass Remote Access Service (007-000008648 - EIEMA COM-ND\_URAS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Other general government / Public Communications Infrastructure

**Investment Description and Justification**

**Short Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Network Distribution" Service Category's sub-category of "Unclassified Remote Access Service".

**Full Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Network Distribution" Service Category's sub-category of "Unclassified Remote Access Service". UNCLASSIFIED REMOTE ACCESS SERVICE (URAS) scope includes VPN Concentrators for Remote Access, Telework Solutions, CITRIX Farms, Bootable/ Live Media, and Pandemic Solutions. URAS provides services that allow users to access the network from remote locations via a local or toll-free call and via VPN/CITRIX. The service shall provide for the identification and authentication of the user via DoD PKI Certificates on the DoD Common Access Card or equivalent hardware. NETWORK DISTRIBUTION scope includes the ability to route, switch, distribute, and manage signals, data, and information using networks, and/or communication links(This is commonly associated with Local, Campus or Installation-Campus area Networks (LAN, CAN or ICAN)).



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

EIEMA COM/Net Distro\_Unclass Remote Access Service (007-000008648 - EIEMA COM-ND\_URAS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, RDT&E, and summary rows for Subtotal Operations, Subtotal RDT&E, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EIEMA COM/Net Distro\_Unclass Remote Access Service (007-000008648 - EIEMA COM-ND\_URAS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
Total Operations					1	1	1				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	31	1	1				
Total RDT&E					31	1	1				
<b>Subtotal O&amp;S:</b>					<b>32</b>	<b>2</b>	<b>2</b>				
<b>Total Direct Budget:</b>					<b>32</b>	<b>2</b>	<b>2</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EIEMA COM/Net Distro\_Unclass Remote Access Service (007-000008648 - EIEMA COM-ND\_URAS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	RDT&E	O&S	Base	30	0	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>30</b>	<b>0</b>	<b>0</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	1	1				
IT Management	Internal Labor	RDT&E	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2</b>	<b>2</b>	<b>2</b>				
<b>Total Direct Budget:</b>					<b>32</b>	<b>2</b>	<b>2</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Warehouse Management System (007-000100067 - WMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

**Investment Description and Justification**

**Short Description**

The WMS is a web-based application that includes the Air Force Information Management Publishing Tool module. It is used by AFDPO and the AF publishing community to process and distribute electronic and physical publications and forms.

**Full Description**

Warehouse Management System (WMS), including the Air Force Information Management Publishing Tool (AFIMPT) module, is a web application that supports the Air Force's and Department of Defense's mission requirement to provide the AF publishing community with the capability to process, publish, view, access and order electronic and physical products from one source via a web-based application. It provides a mean to electronically process and deliver Air Force policy documents and forms (including distribution of For Official Use Only and Restricted Products) worldwide faster and more efficiently. WMS supports the Air Force's end-state requirement to effectively process approved Air Force publications and forms from the authoring office of primary responsibility (OPR) level, through the publications manager activity, to Air Force Departmental Publishing Office (AFDPO) for final processing. Publishing guidelines are established in AFI 33-360 and AFMAN33-361. Publicly available products are provided to an external system, the e-Publishing website (<http://e-publishing.af.mil>) hosted by Defense Media Activity (DMA) for Air Force and public stakeholders.

WMS, including the AFIMPT module, provides the following capabilities to Air Force users:

- . Automated capability for ordering unclassified and restricted physical products
- . Automated order status tracking and order management
- . More efficient account management capability
- . Multi-dimensional analysis of product usage, inventory, printing and distribution costs and historical data
- . Automated capability for producing AF and Major Command (MAJCOM) inventory reports
- . Capability to restrict access by account type and product
- . Creating and tracking for new and existing publishing products
- . Enables AFDPO to publish fields to Defense Media Activity (DMA) publishing website
- . Create inventory and transaction reports
- . Create new publications and forms



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Warehouse Management System (007-000100067 - WMS)**

- . Perform reviews of publications and forms
- . Update existing publications and forms
- . Supersede or rescind publications and forms





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Warehouse Management System (007-000100067 - WMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0902498F	04	50-042A	Base	156	158	159				
<b>Subtotal Operations :</b>						<b>156</b>	<b>158</b>	<b>159</b>				
Total Direct Budget:						<b>156</b>	<b>158</b>	<b>159</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>156</b>	<b>158</b>	<b>159</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Warehouse Management System (007-000100067 - WMS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Change due to inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Warehouse Management System (007-000100067 - WMS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	156	158	159				
Total Operations					<b>156</b>	<b>158</b>	<b>159</b>				
Subtotal O&S:					<b>156</b>	<b>158</b>	<b>159</b>				
Total Direct Budget:					<b>156</b>	<b>158</b>	<b>159</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Warehouse Management System (007-000100067 - WMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	156	158	159				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>156</b>	<b>158</b>	<b>159</b>				
<b>Total Direct Budget:</b>					<b>156</b>	<b>158</b>	<b>159</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**309 SMXG Work Center (007-000100421 - 309SWC)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT System Development / Integration Support

**Investment Description and Justification**

**Short Description**

The 309 SWC (309 SMXG Work Center) is a metrics and data engineering support system providing support to the 309 Software Maintenance Group.

**Full Description**

The 309 SWC (309 SMXG Work Center) is a metrics and data engineering support system providing support to the 309 Software Maintenance Group. The 309 SWC provides engineering support as required by the CMMI (Capability Maturity Model Integrated) and by ISO 9001 to include, but not limited to: Relating AF charge codes to SMXG projects and tasks allowing SMXG employees to align their task charges to AF Job Order Numbers in order to provide for earned value management of engineering activities, tracking of net available funds down to specific execution plans, tracking of material orders to projects, tracking management and allocation of SMXG hardware/software resources, tracking of lessons learned data, best practices data, process technology change request data, lessons learned data and collecting other CMMI related data. The primary functions of this application are to:

- Track engineering assignments and Job Order Number assignment to employee work assignments that roll up directly to SMXG projects.
- Track the value against pre-estimated tasks as steps in the engineering assignments are accomplished.
- Track full schedule charges of all SMXG employees including direct time against projects, overhead and any exception time.
- Track the lessons learned that have been generated by employees against various project and topics.
- Give management the ability to do financial analysis including comparing spending plans with actual spending by project and tracking of actual funds execution by project allowing for a monthly accurate projection of Unbilled Balance.
- Tracks assignments of all 309 SMXG equipment assignments to individual employees and locations.
- Track customer work items and work assignments throughout the full engineering process.

This application provides a benefit to the mission by allowing the 309 SMXG to improve its processes and its tracking of project execution thereby improving its cost, schedule and quality to 309 SMXG customers. This capability is primarily used by the 309 SMXG and associated customers like the 416th SCM/GUMAA. The 309 SMXG manages the daily operation of the application.

This is a "Server" based application.

This investment is covered under the Hill Enterprise Data Center (HEDC), hosting system EITDR# BI0009HS



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

309 SMXG Work Center (007-000100421 - 309SWC)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	20	N/A	Base	963	990	1,017				
<b>Subtotal DWCF :</b>						<b>963</b>	<b>990</b>	<b>1,017</b>				
Total Direct Budget:						<b>963</b>	<b>990</b>	<b>1,017</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>963</b>	<b>990</b>	<b>1,017</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

309 SMXG Work Center (007-000100421 - 309SWC)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 27

**Horizontal Change Explanation**

The size of the 309 SWEG organization has grown requiring and additional FTE Increase due to increased size of organization and due to increased labor rates.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**309 SMXG Work Center (007-000100421 - 309SWC)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	963	990	1,017				
				Total DWCF	<b>963</b>	<b>990</b>	<b>1,017</b>				
				Subtotal O&S:	<b>963</b>	<b>990</b>	<b>1,017</b>				
				Total Direct Budget:	<b>963</b>	<b>990</b>	<b>1,017</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**309 SMXG Work Center (007-000100421 - 309SWC)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	672	690	708				
Application	Software	DWCF	O&S	Base	27	28	29				
<b>Subtotal for TBM Tower: Application:</b>					<b>699</b>	<b>718</b>	<b>737</b>				
Data Center	Outside Services	DWCF	O&S	Base	264	272	280				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>264</b>	<b>272</b>	<b>280</b>				
<b>Total Direct Budget:</b>					<b>963</b>	<b>990</b>	<b>1,017</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Enterprise License Agreements (007-000100629 - ELA)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

High Value IT Investment (HVII) Tier 2

Investment Type:

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

Investment is Categorized as

DoD IT Enterprise Serv

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Enterprise Licenses and Software

Investment Description and Justification

Short Description

Enterprise License Agreements bins all of the funding for current enterprise licensing for Microsoft and Adobe licensing agreements. This will allow the AF to properly show funding just for licensing in IT budget reporting.

Full Description

Enterprise License Agreements bins all of the funding for current enterprise licensing for Microsoft and Adobe licensing agreements. This will allow the AF to properly show funding just for licensing in IT budget reporting allowing for cleaner reporting of funding for Cyber. The is funding for the entire AF enterprise licensing. Other licensing agreement funding can be reported in this investment.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>Enterprise License Agreements (007-000100629 - ELA)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>												
<b>Investment Owner Direct Funding AIR FORCE</b>						<b>Dollars In Thousands</b>						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303006F	01	1F-011Z	Base	0	113,841	77,226				
3400	O&M, Air Force	0308602F	01	1F-011Z	Base	1,657	0	0				
<b>Subtotal Operations :</b>						<b>1,657</b>	<b>113,841</b>	<b>77,226</b>				
<b>Total Direct Budget:</b>						<b>1,657</b>	<b>113,841</b>	<b>77,226</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1,657</b>	<b>113,841</b>	<b>77,226</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

<b>Enterprise License Agreements (007-000100629 - ELA)</b>
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<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$36,615)	
<b>Horizontal Change Explanation</b>			
Fluctuations due to contract negotiations.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Enterprise License Agreements (007-000100629 - ELA)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,657	113,841	77,226				
				Total Operations	<b>1,657</b>	<b>113,841</b>	<b>77,226</b>				
				Subtotal O&S:	<b>1,657</b>	<b>113,841</b>	<b>77,226</b>				
				Total Direct Budget:	<b>1,657</b>	<b>113,841</b>	<b>77,226</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Enterprise License Agreements (007-000100629 - ELA)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	595	25,759	26,374				
Application	Software	Operations	O&S	Base	1,062	88,082	50,852				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,657</b>	<b>113,841</b>	<b>77,226</b>				
<b>Total Direct Budget:</b>					<b>1,657</b>	<b>113,841</b>	<b>77,226</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AFMC (1) (007-000100659 - BLCI-AFMC (1))**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

HQ AFMC/IT supports Air Force Materiel Command (AFMC) mission areas and support functions by providing a secure, interoperable, integrated digital communications environment where the quality of service meets or exceeds industry standards.

**Full Description**

The Base Level Communication Infrastructure (BLCI) - AFMC initiative supports AFMC mission areas and support functions by providing a secure, interoperable, integrated digital communications environment where the quality of service meets or exceeds industry standards. We also provide network management, operation, and maintenance of all communication and information (C&I) products and services, as well as requirements generation and evaluation for input into the AFMC corporate IT requirements planning process. This support is reflected in our mission statement: "Provide secure communications and information services ensuring access to the right information anywhere, anytime to enable information superiority."

Through strategic planning and execution of the HQ AFMC objectives and AF IT Summit Initiatives, BLCI-AFMC will evolve AFMC communications and information services to a network-centric environment. This transformation promises to increase work force productivity across all AFMC mission areas and will provide a secure, reliable, and interoperable C&I infrastructure allowing real-time information access to the war fighter.

AFMC's Chief Information Officer (CIO) serves as the central focal point for the Command's software systems requirements and acts as the Command's liaison with the various organizations involved in IT acquisition. The CIO is the final approving authority for deployment of new or modified automated information systems, and IT modernization efforts on AFMC networks. Through the AFMC Certificate to Operate (CTO) process, the CIO authorization signifies the readiness of the AFMC network services to support the system being deployed. It also verifies technical compliance and integration issues are resolved and adequate resources are available to support and sustain the deployment.

The challenge for the CIO and HQ AFMC is to leverage information technology despite constrained resources to provide interconnected and interoperable networks.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AFMC (1) (007-000100659 - BLCI-AFMC (1))

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include RDT&E items for Air Force and DWCF items, with subtotals and total budget figures.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AFMC (1) (007-000100659 - BLCI-AFMC (1))**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,576)	

**Horizontal Change Explanation**

Increase in RDT&E (testing and maintenance) and DWCF actual contract cost variance.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AFMC (1) (007-000100659 - BLCI-AFMC (1))**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	207	227	1,995				
Total RDT&E					<b>207</b>	<b>227</b>	<b>1,995</b>				
Subtotal DME:					<b>207</b>	<b>227</b>	<b>1,995</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	5,707	6,139	2,741				
Total RDT&E					<b>5,707</b>	<b>6,139</b>	<b>2,741</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	1,558	1,787	1,841				
Total DWCF					<b>1,558</b>	<b>1,787</b>	<b>1,841</b>				
Subtotal O&S:					<b>7,265</b>	<b>7,926</b>	<b>4,582</b>				
Total Direct Budget:					<b>7,472</b>	<b>8,153</b>	<b>6,577</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AFMC (1) (007-000100659 - BLCI-AFMC (1))**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	RDT&E	O&S	Base	1	1	0				
Application	Outside Services	RDT&E	O&S	Base	1,346	1,400	0				
Application	Software	RDT&E	O&S	Base	106	79	527				
Application	Software	RDT&E	DME	Base	173	190	1,995				
<b>Subtotal for TBM Tower: Application:</b>					<b>1,626</b>	<b>1,670</b>	<b>2,522</b>				
Compute	Hardware	RDT&E	O&S	Base	278	289	0				
Compute	Hardware	RDT&E	DME	Base	34	37	0				
<b>Subtotal for TBM Tower: Compute:</b>					<b>312</b>	<b>326</b>	<b>0</b>				
Data Center	Hardware	RDT&E	O&S	Base	11	12	40				
Data Center	Hardware	DWCF	O&S	Base	27	27	27				
Data Center	Outside Services	RDT&E	O&S	Base	769	863	0				
Data Center	Outside Services	DWCF	O&S	Base	1,186	1,222	1,259				
Data Center	Software	RDT&E	O&S	Base	595	655	0				
Data Center	Software	DWCF	O&S	Base	189	194	201				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>2,777</b>	<b>2,973</b>	<b>1,527</b>				
Delivery	External Labor	RDT&E	O&S	Base	117	129	0				
Delivery	Outside Services	RDT&E	O&S	Base	2,200	2,420	2,032				
<b>Subtotal for TBM Tower: Delivery:</b>					<b>2,317</b>	<b>2,549</b>	<b>2,032</b>				
IT Management	Internal Labor	RDT&E	O&S	Base	186	189	142				
IT Management	Internal Labor	DWCF	O&S	Base	156	344	354				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>342</b>	<b>533</b>	<b>496</b>				
Network	Hardware	RDT&E	O&S	Base	98	102	0				
<b>Subtotal for TBM Tower: Network:</b>					<b>98</b>	<b>102</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>7,472</b>	<b>8,153</b>	<b>6,577</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>AFAMS Operational Network (007-000100698 - AFAMS OPS-NET)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18269 - Enhance information technology and cybersecurity defense capabilities.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Enterprise Services / 600-000 - DoD IT Infrastructure
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / IT Infrastructure Maintenance
<b>Investment Description and Justification</b>	
<b>Short Description</b> This is the budget piece for AFAMS Networks (AFAMS NET & C.E.S.DC.AFAMS systems in EITDR). This is the funding "umbrella" which covers the aforementioned systems for maintenance, repair and operation.	
<b>Full Description</b> The funding program that covers the AFAMS NET and C-E.S.DC.AFAMS systems in EITDR. AFAMS NET is the local area network and its general IT support at AFAMS which provides support of their mission related duties. C.E.S.DC.AFAMS is the SIPRNet connection for AFAMS' classified email and web access for mission support. This initiative provides day-to-day operational support of the AFAMS FOA to include IT hardware and software tech refreshes and contractor support of these systems.	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFAMS Operational Network (007-000100698 - AFAMS OPS-NET)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for 3400 O&M, Air Force and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**AFAMS Operational Network (007-000100698 - AFAMS OPS-NET)**

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 50	
<b>Horizontal Change Explanation</b>			
annual increase for inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFAMS Operational Network (007-000100698 - AFAMS OPS-NET)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	650	700	750				
				Total Operations	<b>650</b>	<b>700</b>	<b>750</b>				
				Subtotal O&S:	<b>650</b>	<b>700</b>	<b>750</b>				
				Total Direct Budget:	<b>650</b>	<b>700</b>	<b>750</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AFAMS Operational Network (007-000100698 - AFAMS OPS-NET)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	325	350	375				
<b>Subtotal for TBM Tower: Application:</b>					<b>325</b>	<b>350</b>	<b>375</b>				
IT Management	Outside Services	Operations	O&S	Base	325	350	375				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>325</b>	<b>350</b>	<b>375</b>				
<b>Total Direct Budget:</b>					<b>650</b>	<b>700</b>	<b>750</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Systems Engineering Resource Facility Network (007-000100746 - SERFNET)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

Energy, Science, and Technology / General science and basic research / Scientific and Technological Research and Innovation

**Investment Description and Justification**

**Short Description**

SERFNET allows users to electronically transmit and receive classified data from contractors. This avoids the lengthy process of exchanging data via other media like CDs. SERFNET allows classified data to be shared among the government team.

**Full Description**

The primary function of SERFNET is to transmit and receive classified data from contractors, civilians, and Airmen; create classified documents, prepare classified briefings, and present classified briefings. SERFNET allows users to electronically transmit and receive classified data from contractors. This avoids the lengthy process of exchanging data via other media like CDs. SERFNET allows classified data to be shared among the government team and allows classified data to be stored electronically. SERFNET prevents storage issues that would result in a backlog of CDs and paper. SERFNET allows the transmission of classified data to, and reception of classified data from contractors which is not available via SIPRNET. SERFNET benefits the mission by allowing classified data to be exchanged and retrieved rapidly. This is needed to allow quick responses from decision makers and support the warfighters. The availability of SERFNET frees up limited SIPRNET terminals inside the SERF. SERFNET prevents personnel from having to create and store classified documents on SIPRNET and makes SIPRNET available for interfacing with other government organizations. The following organizations will utilize SERFNET, SMC/RS, Aerospace, SE&I, SETAs. SERFNET closes a performance gap by transmitting classified data to, and receiving classified data from, contractors. This is a function of SERFNET that is not available via SIPRNET. The primary beneficiaries of this investment are personnel that interface contractors and support the decision makers, and warfighters. AFSPC SMC is data to be stored electronically. SERFNET prevents storage issues that would result in a backlog of CDs and paper. SERFNET allows the transmission of classified data to, and reception of classified data from contractors which is not available via SIPRNET. SERFNET benefits the mission by allowing classified data to be exchanged and retrieved rapidly. This is needed to allow quick responses from decision makers and support the warfighters. The availability of SERFNET frees up limited SIPRNET terminals inside the SERF. SERFNET prevents personnel from having to create and store classified documents on SIPRNET and makes SIPRNET available for interfacing with other government organizations. The following organizations will utilize SERFNET; SMC/RS, Aerospace, SE&I, SETAs. SERFNET closes a performance gap by transmitting classified data to, and receiving classified data from, contractors. This is a function of SERFNET that is not available via SIPRNET. The primary beneficiaries of this investment are personnel that interface contractors and support the decision makers, and warfighters. AFSPC SMC is the organization that will manage the daily operation of SERFNET.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Systems Engineering Resource Facility Network (007-000100746 - SERFNET)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	1203915F	01	1G-012A	Base	0	91	63				
3410	O&M, Space Force	1203915SF	01	1F-012A	Base	0	0	93				
<b>Subtotal Operations :</b>						<b>0</b>	<b>91</b>	<b>156</b>				
Total Direct Budget:						<b>0</b>	<b>91</b>	<b>156</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>91</b>	<b>156</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Systems Engineering Resource Facility Network (007-000100746 - SERFNET)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 65	
Horizontal Change Explanation			
Inflationary increase.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Systems Engineering Resource Facility Network (007-000100746 - SERFNET)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	91	156					
				Total Operations	<b>0</b>	<b>91</b>	<b>156</b>					
				Subtotal O&S:	<b>0</b>	<b>91</b>	<b>156</b>					
				Total Direct Budget:	<b>0</b>	<b>91</b>	<b>156</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Systems Engineering Resource Facility Network (007-000100746 - SERFNET)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Outside Services	Operations	O&S	Base	0	91	156					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>0</b>	<b>91</b>	<b>156</b>					
<b>Total Direct Budget:</b>					<b>0</b>	<b>91</b>	<b>156</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

#### Air Force Institute of Technology Cyber Defense Network (007-000101006 - AFIT CDN)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

#### Investment Description and Justification

**Short Description**

The AFIT-CDN is an unclassified network that directly supports both academic and research requirements of resident graduate students attending AFIT. No PII is stored on this network. PII is stored on the AFIT EDU network.

**Full Description**

The AFIT-CDN is an unclassified network that directly supports both academic and research requirements of resident graduate students attending AFIT. AFIT's Graduate Cyber Operations (GCO) degree mandates courses on network attack, network defense, network forensics, software reverse engineering, malware analysis, mobile device exploitation, and network exploitation. The AFIT-CDN enables AFIT faculty, staff, and students to perform specified research in a controlled environment where each research area is protected by virtual network segmentation and configuration control. No PII, to include student names, is stored on the AFIT CDN. PII is stored on the AFIT EDU network where it is appropriately protected.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air Force Institute of Technology Cyber Defense Network (007-000101006 - AFIT CDN)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804752F	03	32-032C	Base	91	91	91				
<b>Subtotal Operations :</b>						<b>91</b>	<b>91</b>	<b>91</b>				
Total Direct Budget:						<b>91</b>	<b>91</b>	<b>91</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>91</b>	<b>91</b>	<b>91</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air Force Institute of Technology Cyber Defense Network (007-000101006 - AFIT CDN)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	91	91	91					
				Total Operations	<b>91</b>	<b>91</b>	<b>91</b>					
				Subtotal O&S:	<b>91</b>	<b>91</b>	<b>91</b>					
				Total Direct Budget:	<b>91</b>	<b>91</b>	<b>91</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Air Force Institute of Technology Cyber Defense Network (007-000101006 - AFIT CDN)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Software	Operations	O&S	Base	91	91	91				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>91</b>	<b>91</b>	<b>91</b>				
<b>Total Direct Budget:</b>					<b>91</b>	<b>91</b>	<b>91</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

#### Information Center (007-000101045 - INFO CENTER)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Other general government / Ensure Continuity of Operations

#### Investment Description and Justification

**Short Description**

Information Center is a web-based COTS product containing approximately 200 reports. It provides report access to multiple Air Force Research Laboratory systems used by AFRL Wright Site Technical Directorates and their satellite organizations.

**Full Description**

Information Center is a web-based COTS product containing approximately 200 reports. It provides report access to multiple Air Force Research Laboratory systems used by AFRL Wright Site Technical Directorates and their satellite organizations. Information Center retrieves data from sources such as JOCAS, ABSS, and BQ. It has the capability to easily link directly to any Oracle database. Reports can be accessed on an Ad Hoc basis or scheduled to run at specific times. Scheduled reports can be automatically routed to multiple email recipients. This is utilized extensively for generation and delivery of timesheets. Report formats include HTML, PDF, and Excel. Information Center provides an opportunity to request customized reports that reflect evolving business practices. Many standard systems are unable to provide report updates outside of their normal software release cycles. Information Center bridges this gap and actually enhances the usability of the source system by providing accurate data, in a timely manner, and in a format useful to the requesting organization.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Information Center (007-000101045 - INFO CENTER)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0602203F	02	623066	Base	60	62	0				
<b>Subtotal RDT&amp;E :</b>						<b>60</b>	<b>62</b>	<b>0</b>				
Total Direct Budget:						<b>60</b>	<b>62</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>60</b>	<b>62</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Information Center (007-000101045 - INFO CENTER)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$62)	
<b>Horizontal Change Explanation</b>			
To account for inflation			



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**Information Center (007-000101045 - INFO CENTER)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	60	62	0				
				Total RDT&E	<b>60</b>	<b>62</b>	<b>0</b>				
				<b>Subtotal O&amp;S:</b>	<b>60</b>	<b>62</b>	<b>0</b>				
				<b>Total Direct Budget:</b>	<b>60</b>	<b>62</b>	<b>0</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Information Center (007-000101045 - INFO CENTER)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	RDT&E	O&S	Base	1	1	0				
Application	Software	RDT&E	O&S	Base	6	6	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>7</b>	<b>7</b>	<b>0</b>				
Data Center	Hardware	RDT&E	O&S	Base	3	3	0				
Data Center	Outside Services	RDT&E	O&S	Base	50	52	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>53</b>	<b>55</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>60</b>	<b>62</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aerospace Systems Web Development (007-000101047 - Web Dev)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18274 - Optimize organizational structures.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Web Infrastructure

**Investment Description and Justification**

**Short Description**

Provided web development tools that give Scientist and Engineer the functionality that has yet to be employed by the AFRL enterprise solution in the research environment.

**Full Description**

The Wright Research Site organizations utilize the WEB Dev to provide the technical directorates Scientists and Engineers with web development tools that give them the functionality that has yet to be employed by the AFRL enterprise solution in the research environment. The WEB Dev addresses directorate specific requirements that are not covered by the AFRL enterprise solution. The WEB Dev tasks are prioritized and managed by the AFRL Wright Site CIO Council, or who has been delegated the role, currently AFRL/RQOC which is the IT support arm of the Aerospace Systems Directorate. WEB Dev provides capabilities to environments and servers already managed by the organizations it supports and does not host production capabilities.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Aerospace Systems Web Development (007-000101047 - Web Dev)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0602203F	02	623066	Base	634	647	0				
<b>Subtotal RDT&amp;E :</b>						<b>634</b>	<b>647</b>	<b>0</b>				
Total Direct Budget:						<b>634</b>	<b>647</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>634</b>	<b>647</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Aerospace Systems Web Development (007-000101047 - Web Dev)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$647)	
<b>Horizontal Change Explanation</b>			
Planned cost increase for inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aerospace Systems Web Development (007-000101047 - Web Dev)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	634	647	0				
				Total RDT&E	<b>634</b>	<b>647</b>	<b>0</b>				
				<b>Subtotal O&amp;S:</b>	<b>634</b>	<b>647</b>	<b>0</b>				
				<b>Total Direct Budget:</b>	<b>634</b>	<b>647</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aerospace Systems Web Development (007-000101047 - Web Dev)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	RDT&E	O&S	Base	1	1	0				
Application	Software	RDT&E	O&S	Base	2	2	0				
<b>Subtotal for TBM Tower: Application:</b>					<b>3</b>	<b>3</b>	<b>0</b>				
Data Center	Hardware	RDT&E	O&S	Base	12	12	0				
Data Center	Outside Services	RDT&E	O&S	Base	619	632	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>631</b>	<b>644</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>634</b>	<b>647</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Fire Mobile Interaction Learning Environment (007-000101068 - FireMILE)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

**Investment Description and Justification**

**Short Description**

The Fire Mobile Interaction Learning Environment (MILE) project is a plan to implement iPads, AirPlay, into training at the 312th TRS.

**Full Description**

The enclave consists of iPads that are docked in a device that allows many to be updated with classroom materials via USB to a single laptop. The Fire Mobile Interaction Learning Environment (MILE) project is a plan to implement iPads, AirPlay, into training at the 312th TRS. The project is a milestone movement toward cost savings and improved training quality within the 312th TRS. The estimated annual squadron savings of \$310K+ could translate into millions of saved AETC dollars, annually. The intent of this project is to maximize the use of technology in the Goodfellow DoD Fire Academy in-residence classroom and engage students with information and capability that will transfer to field use and later to other DoD Fire Academy's, saving training and field resources. The 312th TRS hopes to do this by creating a stand-alone mobile management network, allowing technology to play a role that saves training dollars and improves training quality.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Fire Mobile Interaction Learning Environment (007-000101068 - FireMILE)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (3400) and Other Proc, AF (3080) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Fire Mobile Interaction Learning Environment (007-000101068 - FireMILE)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 20	

**Horizontal Change Explanation**

Sustainment funds will be used to continue FireMILE's mission to deliver mobile training to Goodfellow AFB Firefighter Academy students using iPads to include expansion, hardware tech refresh, software requirements, and technical and program support.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Fire Mobile Interaction Learning Environment (007-000101068 - FireMILE)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	260	265	285				
Total Procurement					<b>260</b>	<b>265</b>	<b>285</b>				
Subtotal DME:					<b>260</b>	<b>265</b>	<b>285</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	50	50	50				
Total Operations					<b>50</b>	<b>50</b>	<b>50</b>				
Subtotal O&S:					<b>50</b>	<b>50</b>	<b>50</b>				
Total Direct Budget:					<b>310</b>	<b>315</b>	<b>335</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Fire Mobile Interaction Learning Environment (007-000101068 - FireMILE)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
End User	Hardware	Procurement	DME	Base	260	265	285				
<b>Subtotal for TBM Tower: End User:</b>					<b>260</b>	<b>265</b>	<b>285</b>				
IT Management	Internal Labor	Operations	O&S	Base	50	50	50				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>50</b>	<b>50</b>	<b>50</b>				
<b>Total Direct Budget:</b>					<b>310</b>	<b>315</b>	<b>335</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Universal Training System (007-000101136 - UTS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

**Investment Description and Justification**

**Short Description**

The Universal Training System (UTS) is a new Information Technology (IT) initiative to consolidate existing 17 TRG standalone unclassified academic networks into a single robust, fault tolerant network and operating system infrastructure.

**Full Description**

The 17 TRG requires an academic network that provides students, faculty, and staff IT services that are not available on the AFNET. NIPRnet proxy settings have greatly restricted the amount and variety of data that can be queried, while bandwidth limitations have made the streaming of industry standard training videos impossible in classrooms. Unclassified training programs at Goodfellow AFB rely on data, imagery, and videos collected from various public websites for instruction, research, and student development of training products. UTS will provide a reliable, secure, managed, and less restrictive connection to the internet via a commercial Internet Service Provider (ISP) with increased bandwidth and fewer restrictions which will broaden access to valuable public resources, as well as allow streaming of training videos in the classroom.

UTS will provide secure and managed wireless access points (WAPs) in the training classrooms for portable electronic devices (PEDs). Mobile computing devices are quickly becoming a requirement to support certain training missions. DOD's vision of utilizing technology in training is rapidly evolving and will rely on wireless access to network resources. The implementation of WAPs within the UTS infrastructure will only allow the use of command authorized devices used for training.

UTS will also enable the Goodfellow AFB/17th Training Group to meet the DOD directive to consolidate data centers. Currently, each of the IT systems being considered for consolidation are in separate independent facilities. The DOD directive's intent is to eliminate these independent sites and merge them into larger Special Purpose Processing Nodes (SPPN). The DOD directive to consolidate data centers eliminates these independent sites from upgrading hardware or software because they are not part of an approved SPPN. UTS will bring all standalone unclassified systems under a single certified/accredited network with all servers located within an approved SPPN. This consolidation also eliminates the need for special power and heating/air conditioning which results in an annual cost savings. In addition, the consolidation will centralize network, system, and cybersecurity administration.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Universal Training System (007-000101136 - UTS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (0804712F) and Other Proc, AF (0804733F) with subtotals for Operations (0, 50, 50) and Procurement (750, 400, 275). Total Direct Budget: 750, 450, 325. Total Indirect Budget: 0, 0, 0. Total Executable Budget: 750, 450, 325.

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Universal Training System (007-000101136 - UTS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$125)	

**Horizontal Change Explanation**

Sustain and procurement funds will be used to complete standing up the new UTS system to achieve an Authority to Operate (ATO) security accreditation to include technical and program management support so the system can be used to train Goodfellow AFG stu



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Universal Training System (007-000101136 - UTS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	750	400	275				
Total Procurement					<b>750</b>	<b>400</b>	<b>275</b>				
AIR FORCE	DME	Operations	Acquisition (DME)	Base	0	50	50				
Total Operations					<b>0</b>	<b>50</b>	<b>50</b>				
<b>Subtotal DME:</b>					<b>750</b>	<b>450</b>	<b>325</b>				
<b>Total Direct Budget:</b>					<b>750</b>	<b>450</b>	<b>325</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Universal Training System (007-000101136 - UTS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	DME	Base	0	50	50				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>0</b>	<b>50</b>	<b>50</b>				
Network	Hardware	Procurement	DME	Base	750	400	275				
<b>Subtotal for TBM Tower: Network:</b>					<b>750</b>	<b>400</b>	<b>275</b>				
<b>Total Direct Budget:</b>					<b>750</b>	<b>450</b>	<b>325</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Base Enclaves Region 1 - ANG (007-000101177 - BE Region 1)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

The ANG Base Level Communications Infrastructure Region 1 (BLCI Region 1) supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment.

**Full Description**

The ANG Base Level Communications Infrastructure Region 1 (BLCI Region 1) supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment. Provide network management, operations and maintenance of all communication and information products and services. Supports infrastructure equipment and provides a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire network. Program supports computer base network infrastructure. Provide day-to-day communications services to over 17,800 airmen, including traditional Air National Guard members. Additionally, these information systems and communication capabilities support the State's Adjutant General to respond to state and/or national emergencies under the Federal or State Emergency Management Agencies. Supports the infrastructure network connectivity, electronic storage, server services, desktop interfaces, application software, worldwide Defense Switch Network (DSN). Also include commercial telephone, and all wireless capabilities.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Base Enclaves Region 1 - ANG (007-000101177 - BE Region 1)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Base Enclaves Region 1 - ANG (007-000101177 - BE Region 1)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	68	68	68				
Total Operations					<b>68</b>	<b>68</b>	<b>68</b>				
Subtotal O&S:					<b>68</b>	<b>68</b>	<b>68</b>				
Total Direct Budget:					<b>68</b>	<b>68</b>	<b>68</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Base Enclaves Region 1 - ANG (007-000101177 - BE Region 1)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	68	68	68				
<b>Subtotal for TBM Tower: Network:</b>					<b>68</b>	<b>68</b>	<b>68</b>				
<b>Total Direct Budget:</b>					<b>68</b>	<b>68</b>	<b>68</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Base Enclaves Region 2 - ANG (007-000101216 - BE Region 2)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / IT Infrastructure Maintenance

Investment Description and Justification

Short Description

The ANG BE Region 2 supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment.

Full Description

The ANG Base Enclaves Region 2 (BE Region 2) supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment. Provide network management, operations and maintenance of all communication and information products and services. Supports infrastructure equipment and provides a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire network. Program supports computer base network infrastructure. Provide day-to-day communications services to over 17,800 airmen, including traditional Air National Guard members. Additionally, these information systems and communication capabilities support the State's Adjutant General to respond to state and/or national emergencies under the Federal or State Emergency Management Agencies. Supports the infrastructure network connectivity, electronic storage, server services, desktop interfaces, application software, worldwide Defense Switch Network (DSN). Also include commercial telephone, and all wireless capabilities.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Base Enclaves Region 2 - ANG (007-000101216 - BE Region 2)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3840	O&M, ANG	0508550F	01	01-011Z	Base	60	60	60				
<b>Subtotal Operations :</b>						<b>60</b>	<b>60</b>	<b>60</b>				
Total Direct Budget:						<b>60</b>	<b>60</b>	<b>60</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>60</b>	<b>60</b>	<b>60</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Base Enclaves Region 2 - ANG (007-000101216 - BE Region 2)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	60	60	60				
Total Operations					<b>60</b>	<b>60</b>	<b>60</b>				
Subtotal O&S:					<b>60</b>	<b>60</b>	<b>60</b>				
Total Direct Budget:					<b>60</b>	<b>60</b>	<b>60</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Base Enclaves Region 2 - ANG (007-000101216 - BE Region 2)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	60	60	60				
<b>Subtotal for TBM Tower: Network:</b>					<b>60</b>	<b>60</b>	<b>60</b>				
<b>Total Direct Budget:</b>					<b>60</b>	<b>60</b>	<b>60</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**Base Enclaves Region 3 - ANG (007-000101217 - BE Region 3)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

The ANG BE Region 3 supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment.

**Full Description**

The ANG Base Enclaves Region 3 (BE Region 3) supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment. Provide network management, operations and maintenance of all communication and information products and services. Supports infrastructure equipment and provides a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire network. Program supports computer base network infrastructure. Provide day-to-day communications services to over 17,800 airmen, including traditional Air National Guard members. Additionally, these information systems and communication capabilities support the State's Adjutant General to respond to state and/or national emergencies under the Federal or State Emergency Management Agencies. Supports the infrastructure network connectivity, electronic storage, server services, desktop interfaces, application software, worldwide Defense Switch Network (DSN). Also include commercial telephone, and all wireless capabilities.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Base Enclaves Region 3 - ANG (007-000101217 - BE Region 3)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Base Enclaves Region 3 - ANG (007-000101217 - BE Region 3)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	52	52	52				
				Total Operations	<b>52</b>	<b>52</b>	<b>52</b>				
				Subtotal O&S:	<b>52</b>	<b>52</b>	<b>52</b>				
				Total Direct Budget:	<b>52</b>	<b>52</b>	<b>52</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Base Enclaves Region 3 - ANG (007-000101217 - BE Region 3)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	52	52	52				
<b>Subtotal for TBM Tower: Network:</b>					<b>52</b>	<b>52</b>	<b>52</b>				
<b>Total Direct Budget:</b>					<b>52</b>	<b>52</b>	<b>52</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Base Enclaves Region 4 - ANG (007-000101218 - BE Region 4)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / IT Infrastructure Maintenance

Investment Description and Justification

Short Description

The ANG BE Region 4 supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment.

Full Description

The ANG Base Enclaves Region 4 (BE Region 4) supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment. Provide network management, operations and maintenance of all communication and information products and services. Supports infrastructure equipment and provides a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire network. Program supports computer base network infrastructure. Provide day-to-day communications services to over 17,800 airmen, including traditional Air National Guard members. Additionally, these information systems and communication capabilities support the State's Adjutant General to respond to state and/or national emergencies under the Federal or State Emergency Management Agencies. Supports the infrastructure network connectivity, electronic storage, server services, desktop interfaces, application software, worldwide Defense Switch Network (DSN). Also include commercial telephone, and all wireless capabilities.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Base Enclaves Region 4 - ANG (007-000101218 - BE Region 4)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3840	O&M, ANG	0508550F	01	01-011Z	Base	48	48	48				
<b>Subtotal Operations :</b>						<b>48</b>	<b>48</b>	<b>48</b>				
Total Direct Budget:						<b>48</b>	<b>48</b>	<b>48</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>48</b>	<b>48</b>	<b>48</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Base Enclaves Region 4 - ANG (007-000101218 - BE Region 4)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	48	48	48				
Total Operations					<b>48</b>	<b>48</b>	<b>48</b>				
Subtotal O&S:					<b>48</b>	<b>48</b>	<b>48</b>				
Total Direct Budget:					<b>48</b>	<b>48</b>	<b>48</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Base Enclaves Region 4 - ANG (007-000101218 - BE Region 4)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	48	48	48				
<b>Subtotal for TBM Tower: Network:</b>					<b>48</b>	<b>48</b>	<b>48</b>				
<b>Total Direct Budget:</b>					<b>48</b>	<b>48</b>	<b>48</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Base Enclaves Region 5 - ANG (007-000101219 - BE Region 5)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

The ANG BE Region 5 supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment.

**Full Description**

The ANG Base Enclaves Region 5 (BE Region 5) supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment. Provide network management, operations and maintenance of all communication and information products and services. Supports infrastructure equipment and provides a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire network. Program supports computer base network infrastructure. Provide day-to-day communications services to over 17,800 airmen, including traditional Air National Guard members. Additionally, these information systems and communication capabilities support the State's Adjutant General to respond to state and/or national emergencies under the Federal or State Emergency Management Agencies. Supports the infrastructure network connectivity, electronic storage, server services, desktop interfaces, application software, worldwide Defense Switch Network (DSN). Also include commercial telephone, and all wireless capabilities.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Base Enclaves Region 5 - ANG (007-000101219 - BE Region 5)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Base Enclaves Region 5 - ANG (007-000101219 - BE Region 5)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	56	56	56					
				Total Operations	<b>56</b>	<b>56</b>	<b>56</b>					
				Subtotal O&S:	<b>56</b>	<b>56</b>	<b>56</b>					
				Total Direct Budget:	<b>56</b>	<b>56</b>	<b>56</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Base Enclaves Region 5 - ANG (007-000101219 - BE Region 5)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	56	56	56				
<b>Subtotal for TBM Tower: Network:</b>					<b>56</b>	<b>56</b>	<b>56</b>				
<b>Total Direct Budget:</b>					<b>56</b>	<b>56</b>	<b>56</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Base Enclaves Region 6 - ANG (007-000101220 - BE Region 6)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / IT Infrastructure Maintenance

Investment Description and Justification

Short Description

The ANG BE Region 6 supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment.

Full Description

The ANG Base Enclaves Region 6 (BE Region 6) supports ANG mission areas and support functions by providing a secure, interoperable, integrated digital communications environment. Provide network management, operations and maintenance of all communication and information products and services. Supports infrastructure equipment and provides a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire network. Program supports computer base network infrastructure. Provide day-to-day communications services to over 17,800 airmen, including traditional Air National Guard members. Additionally, these information systems and communication capabilities support the State's Adjutant General to respond to state and/or national emergencies under the Federal or State Emergency Management Agencies. Supports the infrastructure network connectivity, electronic storage, server services, desktop interfaces, application software, worldwide Defense Switch Network (DSN). Also include commercial telephone, and all wireless capabilities.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Base Enclaves Region 6 - ANG (007-000101220 - BE Region 6)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Base Enclaves Region 6 - ANG (007-000101220 - BE Region 6)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	60	60	60					
				Total Operations	<b>60</b>	<b>60</b>	<b>60</b>					
				Subtotal O&S:	<b>60</b>	<b>60</b>	<b>60</b>					
				Total Direct Budget:	<b>60</b>	<b>60</b>	<b>60</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Base Enclaves Region 6 - ANG (007-000101220 - BE Region 6)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	60	60	60				
<b>Subtotal for TBM Tower: Network:</b>					<b>60</b>	<b>60</b>	<b>60</b>				
<b>Total Direct Budget:</b>					<b>60</b>	<b>60</b>	<b>60</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

#### Information Technology Investment Portfolio Suite (007-000101228 - ITIPS)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

DoD IT Enterprise Serv

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Knowledge management / Knowledge Distribution and Delivery

#### Investment Description and Justification

**Short Description**

Information Technology Investment Portfolio Suite (ITIPS) is a COTS portfolio management tool used to identify, select, prioritize, and maximize IT resources to achieve strategic capabilities.

**Full Description**

Information Technology Investment Portfolio Suite (ITIPS) is a commercial off-the shelf solution used for enterprise portfolio management of information technology investments. It is used to identify, select, and prioritize the right strategic initiatives and projects to achieve strategic capabilities. ITIPS enables the maximization of available resources against mission needs.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Information Technology Investment Portfolio Suite (007-000101228 - ITIPS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303200F	04	50-042B	Base	1,174	1,325	1,348				
<b>Subtotal Operations :</b>						<b>1,174</b>	<b>1,325</b>	<b>1,348</b>				
Total Direct Budget:						<b>1,174</b>	<b>1,325</b>	<b>1,348</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,174</b>	<b>1,325</b>	<b>1,348</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Information Technology Investment Portfolio Suite (007-000101228 - ITIPS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 23	
Horizontal Change Explanation			
Planned contract increase.			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Information Technology Investment Portfolio Suite (007-000101228 - ITIPS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,174	1,325	1,348				
				Total Operations	<b>1,174</b>	<b>1,325</b>	<b>1,348</b>				
				Subtotal O&S:	<b>1,174</b>	<b>1,325</b>	<b>1,348</b>				
				Total Direct Budget:	<b>1,174</b>	<b>1,325</b>	<b>1,348</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Information Technology Investment Portfolio Suite (007-000101228 - ITIPS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	1,174	1,325	1,348				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,174</b>	<b>1,325</b>	<b>1,348</b>				
<b>Total Direct Budget:</b>					<b>1,174</b>	<b>1,325</b>	<b>1,348</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

JFHQ-NCR (007-000101739 - DCtr - 14780-IPN-NORTHCOM)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

JFHQ-NCR.

**Full Description**

JFHQ-NCR.



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

JFHQ-NCR (007-000101739 - DCtr - 14780-IPN-NORTHCOM)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0201110F	01	20-015C	Base	1	1	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1</b>	<b>0</b>				
Total Direct Budget:						<b>1</b>	<b>1</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>1</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

JFHQ-NCR (007-000101739 - DCtr - 14780-IPN-NORTHCOM)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1)	
<b>Horizontal Change Explanation</b>			
JFHQ-NCR is projected to terminate in FY20.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**JFHQ-NCR (007-000101739 - DCtr - 14780-IPN-NORTHCOM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	0					
				Total Operations	1	1	0					
				Subtotal O&S:	1	1	0					
				Total Direct Budget:	1	1	0					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

JFHQ-NCR (007-000101739 - DCtr - 14780-IPN-NORTHCOM)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	1	1	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>1</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1</b>	<b>0</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

JTF-N (007-000101740 - DCtr - 14785-IPN-NORTHCOM)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

JTF-N.

**Full Description**

JTF-N.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

JTF-N (007-000101740 - DCtr - 14785-IPN-NORTHCOM)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0201110F	01	20-015C	Base	1	1	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1</b>	<b>0</b>				
Total Direct Budget:						<b>1</b>	<b>1</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>1</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

JTF-N (007-000101740 - DCtr - 14785-IPN-NORTHCOM)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1)	
<b>Horizontal Change Explanation</b>			
JTF-N is projected to terminate in FY20.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

JTF-N (007-000101740 - DCtr - 14785-IPN-NORTHCOM)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	0				
				Total Operations	1	1	0				
				Subtotal O&S:	1	1	0				
				Total Direct Budget:	1	1	0				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

JTF-N (007-000101740 - DCtr - 14785-IPN-NORTHCOM)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Internal Labor	Operations	O&S	Base	1	1	0					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>1</b>	<b>0</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>1</b>	<b>0</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

JTF-CS (007-000101741 - DCtr - 14788-IPN-NORTHCOM)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

JTF-CS.

**Full Description**

JTF-CS.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**JTF-CS (007-000101741 - DCtr - 14788-IPN-NORTHCOM)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0201110F	01	20-015C	Base	1	1	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1</b>	<b>0</b>				
Total Direct Budget:						<b>1</b>	<b>1</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>1</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

JTF-CS (007-000101741 - DCtr - 14788-IPN-NORTHCOM)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1)	
Horizontal Change Explanation			
JTF-CS is projected to terminate in FY20.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**JTF-CS (007-000101741 - DCtr - 14788-IPN-NORTHCOM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	0				
				Total Operations	1	1	0				
				Subtotal O&S:	1	1	0				
				Total Direct Budget:	1	1	0				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

JTF-CS (007-000101741 - DCtr - 14788-IPN-NORTHCOM)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	1	1	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>1</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Bldg 501 (007-000101742 - DCtr - 14799-IPN-STRATCOM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

Bldg 501.

**Full Description**

Bldg 501.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Bldg 501 (007-000101742 - DCtr - 14799-IPN-STRATCOM)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Bldg 501 (007-000101742 - DCtr - 14799-IPN-STRATCOM)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 109	
Horizontal Change Explanation			
Second year of phased Major HQ Activities (MHA) reduction.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Bldg 501 (007-000101742 - DCtr - 14799-IPN-STRATCOM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	19	373	482					
				Total Operations	<b>19</b>	<b>373</b>	<b>482</b>					
				Subtotal O&S:	<b>19</b>	<b>373</b>	<b>482</b>					
				Total Direct Budget:	<b>19</b>	<b>373</b>	<b>482</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Bldg 501 (007-000101742 - DCtr - 14799-IPN-STRATCOM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Hardware	Operations	O&S	Base	0	37	141					
Data Center	Outside Services	Operations	O&S	Base	19	336	341					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>19</b>	<b>373</b>	<b>482</b>					
<b>Total Direct Budget:</b>					<b>19</b>	<b>373</b>	<b>482</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Bldg 522 (007-000101743 - DCtr - 14801-IPN-STRATCOM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

Bldg 522.

**Full Description**

Bldg 522.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Bldg 522 (007-000101743 - Dctr - 14801-IPN-STRATCOM)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Bldg 522 (007-000101743 - DCtr - 14801-IPN-STRATCOM)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 111	
Horizontal Change Explanation			
Second year of phased Major HQ Activities (MHA) reduction.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Bldg 522 (007-000101743 - DCtr - 14801-IPN-STRATCOM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	19	371	482					
Total Operations					<b>19</b>	<b>371</b>	<b>482</b>					
Subtotal O&S:					<b>19</b>	<b>371</b>	<b>482</b>					
Total Direct Budget:					<b>19</b>	<b>371</b>	<b>482</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Bldg 522 (007-000101743 - DCtr - 14801-IPN-STRATCOM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	37	141				
Data Center	Outside Services	Operations	O&S	Base	19	334	341				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>19</b>	<b>371</b>	<b>482</b>				
<b>Total Direct Budget:</b>					<b>19</b>	<b>371</b>	<b>482</b>				



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Bldg 500 (007-000101744 - DCtr - 16992-IPN-STRATCOM)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

Bldg 500.

**Full Description**

Bldg 500.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Bldg 500 (007-000101744 - Dctr - 16992-IPN-STRATCOM)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for O&M, Air Force and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Bldg 500 (007-000101744 - DCtr - 16992-IPN-STRATCOM)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 111	
Horizontal Change Explanation			
Second year of phased Major HQ Activities (MHA) reduction.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Bldg 500 (007-000101744 - DCtr - 16992-IPN-STRATCOM)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	19	372	483				
				Total Operations	<b>19</b>	<b>372</b>	<b>483</b>				
				Subtotal O&S:	<b>19</b>	<b>372</b>	<b>483</b>				
				Total Direct Budget:	<b>19</b>	<b>372</b>	<b>483</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Bldg 500 (007-000101744 - DCtr - 16992-IPN-STRATCOM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	36	142				
Data Center	Outside Services	Operations	O&S	Base	19	336	341				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>19</b>	<b>372</b>	<b>483</b>				
<b>Total Direct Budget:</b>					<b>19</b>	<b>372</b>	<b>483</b>				





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFGSC\_Minot (IPN) (007-000101746 - DCtr - 14803-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFGSC\_Minot (IPN).

**Full Description**

AFGSC\_Minot (IPN).



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFGSC\_Minot (IPN) (007-000101746 - DCtr - 14803-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF (0101198F) and O&M, Air Force (0108550F) with subtotals and totals for Direct, Indirect, and Executable Budgets.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFGSC\_Minot (IPN) (007-000101746 - DCtr - 14803-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$468)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFGSC\_Minot (IPN) (007-000101746 - DCtr - 14803-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	50	50	50					
Total MILPERS					<b>50</b>	<b>50</b>	<b>50</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	468	468	0					
Total Operations					<b>468</b>	<b>468</b>	<b>0</b>					
<b>Subtotal O&amp;S:</b>					<b>518</b>	<b>518</b>	<b>50</b>					
<b>Total Direct Budget:</b>					<b>518</b>	<b>518</b>	<b>50</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFGSC\_Minot (IPN) (007-000101746 - DCtr - 14803-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	MILPERS	O&S	Base	50	50	50				
Data Center	Internal Labor	Operations	O&S	Base	50	50	0				
Data Center	Outside Services	Operations	O&S	Base	418	418	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>518</b>	<b>518</b>	<b>50</b>				
<b>Total Direct Budget:</b>					<b>518</b>	<b>518</b>	<b>50</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFGSC\_Whiteman\_Data Center 1 (IPN) (007-000101747 - DCtr - 14804-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFGSC\_Whiteman\_Data Center 1 (IPN).

**Full Description**

AFGSC\_Whiteman\_Data Center 1 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFGSC\_Whiteman\_Data Center 1 (IPN) (007-000101747 - DCtr - 14804-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0108550F	01	1F-011Z	Base	649	649	0				
<b>Subtotal Operations :</b>						<b>649</b>	<b>649</b>	<b>0</b>				
Total Direct Budget:						<b>649</b>	<b>649</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>649</b>	<b>649</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFGSC\_Whiteman\_Data Center 1 (IPN) (007-000101747 - DCtr - 14804-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$649)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFGSC\_Whiteman\_Data Center 1 (IPN) (007-000101747 - DCtr - 14804-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	649	649	0				
				Total Operations	<b>649</b>	<b>649</b>	<b>0</b>				
				Subtotal O&S:	<b>649</b>	<b>649</b>	<b>0</b>				
				Total Direct Budget:	<b>649</b>	<b>649</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFGSC\_Whiteman\_Data Center 1 (IPN) (007-000101747 - DCtr - 14804-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	50	50	0				
Data Center	Outside Services	Operations	O&S	Base	599	599	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>649</b>	<b>649</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>649</b>	<b>649</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFRC\_Buckley\_ARPC Data Center (007-000101748 - DCtr - 14836-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFRC\_Buckley\_ARPC Data Center.

**Full Description**

AFRC\_Buckley\_ARPC Data Center.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFRC\_Buckley\_ARPC Data Center (007-000101748 - DCtr - 14836-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	0	322	322				
<b>Subtotal Operations :</b>						<b>0</b>	<b>322</b>	<b>322</b>				
Total Direct Budget:						<b>0</b>	<b>322</b>	<b>322</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_Buckley\_ARPC Data Center (007-000101748 - DCtr - 14836-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	322	322					
				Total Operations	<b>0</b>	<b>322</b>	<b>322</b>					
				Subtotal O&S:	<b>0</b>	<b>322</b>	<b>322</b>					
				Total Direct Budget:	<b>0</b>	<b>322</b>	<b>322</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Buckley\_ARPC Data Center (007-000101748 - DCtr - 14836-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	6	6				
Data Center	Outside Services	Operations	O&S	Base	0	13	13				
Data Center	Software	Operations	O&S	Base	0	303	303				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>322</b>	<b>322</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFRC\_Carswell (IPN) (007-000101749 - DCtr - 14837-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFRC\_Carswell (IPN).

**Full Description**

AFRC\_Carswell (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFRC\_Carswell (IPN) (007-000101749 - DCtr - 14837-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	0	322	322				
<b>Subtotal Operations :</b>						<b>0</b>	<b>322</b>	<b>322</b>				
Total Direct Budget:						<b>0</b>	<b>322</b>	<b>322</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>322</b>	<b>322</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_Carswell (IPN) (007-000101749 - DCtr - 14837-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	322	322					
				Total Operations	<b>0</b>	<b>322</b>	<b>322</b>					
				Subtotal O&S:	<b>0</b>	<b>322</b>	<b>322</b>					
				Total Direct Budget:	<b>0</b>	<b>322</b>	<b>322</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Carswell (IPN) (007-000101749 - DCtr - 14837-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	6	6				
Data Center	Outside Services	Operations	O&S	Base	0	13	13				
Data Center	Software	Operations	O&S	Base	0	303	303				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>322</b>	<b>322</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFRC\_Dobbins (007-000101750 - DCtr - 14838-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**  
 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**  
 007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:** SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:** Non-Major

**Investment Type:** This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as** Data Center

**Investment Architecture**

**DoD Type Segment:** Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:** General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**  
 AFRC\_Dobbins.

**Full Description**  
 AFRC\_Dobbins.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFRC\_Dobbins (007-000101750 - DCtr - 14838-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	0	3,760	3,760				
<b>Subtotal Operations :</b>						<b>0</b>	<b>3,760</b>	<b>3,760</b>				
Total Direct Budget:						<b>0</b>	<b>3,760</b>	<b>3,760</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>3,760</b>	<b>3,760</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_Dobbins (007-000101750 - DCtr - 14838-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	3,760	3,760					
				Total Operations	<b>0</b>	<b>3,760</b>	<b>3,760</b>					
				Subtotal O&S:	<b>0</b>	<b>3,760</b>	<b>3,760</b>					
				Total Direct Budget:	<b>0</b>	<b>3,760</b>	<b>3,760</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Dobbins (007-000101750 - DCtr - 14838-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	75	75				
Data Center	Outside Services	Operations	O&S	Base	0	150	150				
Data Center	Software	Operations	O&S	Base	0	3,535	3,535				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>3,760</b>	<b>3,760</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>3,760</b>	<b>3,760</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFRC\_Grissom (IPN) (007-000101751 - DCtr - 14839-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFRC\_Grissom (IPN).

**Full Description**

AFRC\_Grissom (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFRC\_Grissom (IPN) (007-000101751 - DCtr - 14839-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	0	322	322				
<b>Subtotal Operations :</b>						<b>0</b>	<b>322</b>	<b>322</b>				
Total Direct Budget:						<b>0</b>	<b>322</b>	<b>322</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>322</b>	<b>322</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_Grissom (IPN) (007-000101751 - DCtr - 14839-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	322	322					
				Total Operations	<b>0</b>	<b>322</b>	<b>322</b>					
				Subtotal O&S:	<b>0</b>	<b>322</b>	<b>322</b>					
				Total Direct Budget:	<b>0</b>	<b>322</b>	<b>322</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Grissom (IPN) (007-000101751 - DCtr - 14839-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	6	6				
Data Center	Outside Services	Operations	O&S	Base	0	13	13				
Data Center	Software	Operations	O&S	Base	0	303	303				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>322</b>	<b>322</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFRC\_Homestead (IPN) (007-000101752 - DCtr - 14840-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFRC\_Homestead (IPN).

**Full Description**

AFRC\_Homestead (IPN).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFRC\_Homestead (IPN) (007-000101752 - Dctr - 14840-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for O&M, AF Res and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_Homestead (IPN) (007-000101752 - Dctr - 14840-IPN-USAF)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	322	322				
				Total Operations	<b>0</b>	<b>322</b>	<b>322</b>				
				Subtotal O&S:	<b>0</b>	<b>322</b>	<b>322</b>				
				Total Direct Budget:	<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Homestead (IPN) (007-000101752 - Dctr - 14840-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	6	6				
Data Center	Outside Services	Operations	O&S	Base	0	13	13				
Data Center	Software	Operations	O&S	Base	0	303	303				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>322</b>	<b>322</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFRC\_March (IPN) (007-000101753 - DCtr - 14841-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFRC\_March (IPN).

**Full Description**

AFRC\_March (IPN).



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

AFRC\_March (IPN) (007-000101753 - DCtr - 14841-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	0	322	322				
<b>Subtotal Operations :</b>						<b>0</b>	<b>322</b>	<b>322</b>				
Total Direct Budget:						<b>0</b>	<b>322</b>	<b>322</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>322</b>	<b>322</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_March (IPN) (007-000101753 - DCtr - 14841-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	322	322					
				Total Operations	<b>0</b>	<b>322</b>	<b>322</b>					
				Subtotal O&S:	<b>0</b>	<b>322</b>	<b>322</b>					
				Total Direct Budget:	<b>0</b>	<b>322</b>	<b>322</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_March (IPN) (007-000101753 - Dctr - 14841-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	6	6				
Data Center	Outside Services	Operations	O&S	Base	0	13	13				
Data Center	Software	Operations	O&S	Base	0	303	303				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>322</b>	<b>322</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>322</b>	<b>322</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AFRC\_Minneapolis-St Paul (IPN) (007-000101754 - DCtr - 14842-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFRC\_Minneapolis-St Paul (IPN).

**Full Description**

AFRC\_Minneapolis-St Paul (IPN).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFRC\_Minneapolis-St Paul (IPN) (007-000101754 - DCtr - 14842-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_Minneapolis-St Paul (IPN) (007-000101754 - DCtr - 14842-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	322	322					
				Total Operations	<b>0</b>	<b>322</b>	<b>322</b>					
				Subtotal O&S:	<b>0</b>	<b>322</b>	<b>322</b>					
				Total Direct Budget:	<b>0</b>	<b>322</b>	<b>322</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Minneapolis-St Paul (IPN) (007-000101754 - DCtr - 14842-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	6	6				
Data Center	Outside Services	Operations	O&S	Base	0	13	13				
Data Center	Software	Operations	O&S	Base	0	303	303				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>322</b>	<b>322</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>322</b>	<b>322</b>				



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFRC\_Niagara (IPN) (007-000101755 - DCtr - 14843-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFRC\_Niagara (IPN).

**Full Description**

AFRC\_Niagara (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFRC\_Niagara (IPN) (007-000101755 - DCtr - 14843-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	0	322	322				
<b>Subtotal Operations :</b>						<b>0</b>	<b>322</b>	<b>322</b>				
Total Direct Budget:						<b>0</b>	<b>322</b>	<b>322</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>322</b>	<b>322</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_Niagara (IPN) (007-000101755 - DCtr - 14843-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	322	322					
				Total Operations	<b>0</b>	<b>322</b>	<b>322</b>					
				Subtotal O&S:	<b>0</b>	<b>322</b>	<b>322</b>					
				Total Direct Budget:	<b>0</b>	<b>322</b>	<b>322</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Niagara (IPN) (007-000101755 - DCtr - 14843-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	6	6				
Data Center	Outside Services	Operations	O&S	Base	0	13	13				
Data Center	Software	Operations	O&S	Base	0	303	303				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>322</b>	<b>322</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFRC\_Pittsburgh (IPN) (007-000101756 - DCtr - 14844-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFRC\_Pittsburgh (IPN).

**Full Description**

AFRC\_Pittsburgh (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFRC\_Pittsburgh (IPN) (007-000101756 - DCtr - 14844-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	0	322	322				
<b>Subtotal Operations :</b>						<b>0</b>	<b>322</b>	<b>322</b>				
Total Direct Budget:						<b>0</b>	<b>322</b>	<b>322</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_Pittsburgh (IPN) (007-000101756 - DCtr - 14844-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	322	322					
				Total Operations	<b>0</b>	<b>322</b>	<b>322</b>					
				Subtotal O&S:	<b>0</b>	<b>322</b>	<b>322</b>					
				Total Direct Budget:	<b>0</b>	<b>322</b>	<b>322</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Pittsburgh (IPN) (007-000101756 - DCtr - 14844-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	6	6				
Data Center	Outside Services	Operations	O&S	Base	0	13	13				
Data Center	Software	Operations	O&S	Base	0	303	303				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>322</b>	<b>322</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFRC\_Westover (IPN) (007-000101757 - DCtr - 14845-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFRC\_Westover (IPN).

**Full Description**

AFRC\_Westover (IPN).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFRC\_Westover (IPN) (007-000101757 - DCtr - 14845-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_Westover (IPN) (007-000101757 - DCtr - 14845-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	322	322					
				Total Operations	<b>0</b>	<b>322</b>	<b>322</b>					
				Subtotal O&S:	<b>0</b>	<b>322</b>	<b>322</b>					
				Total Direct Budget:	<b>0</b>	<b>322</b>	<b>322</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Westover (IPN) (007-000101757 - DCtr - 14845-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	6	6				
Data Center	Outside Services	Operations	O&S	Base	0	13	13				
Data Center	Software	Operations	O&S	Base	0	303	303				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>322</b>	<b>322</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFRC\_Youngstown (IPN) (007-000101758 - DCtr - 14846-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFRC\_Youngstown (IPN).

**Full Description**

AFRC\_Youngstown (IPN).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFRC\_Youngstown (IPN) (007-000101758 - DCtr - 14846-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFRC\_Youngstown (IPN) (007-000101758 - DCtr - 14846-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	322	322				
				Total Operations	<b>0</b>	<b>322</b>	<b>322</b>				
				Subtotal O&S:	<b>0</b>	<b>322</b>	<b>322</b>				
				Total Direct Budget:	<b>0</b>	<b>322</b>	<b>322</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Youngstown (IPN) (007-000101758 - DCtr - 14846-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	6	6				
Data Center	Outside Services	Operations	O&S	Base	0	13	13				
Data Center	Software	Operations	O&S	Base	0	303	303				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>322</b>	<b>322</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>322</b>	<b>322</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AMC\_Dover\_Server Room (IPN) (007-000101760 - DCtr - 14848-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_Dover\_Server Room (IPN).

**Full Description**

AMC\_Dover\_Server Room (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AMC\_Dover\_Server Room (IPN) (007-000101760 - DCtr - 14848-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
Total Direct Budget:						<b>109</b>	<b>127</b>	<b>127</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>109</b>	<b>127</b>	<b>127</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_Dover\_Server Room (IPN) (007-000101760 - DCtr - 14848-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127					
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>					
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>					
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_Dover\_Server Room (IPN) (007-000101760 - DCtr - 14848-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

ACC\_Grand Forks (IPN) (007-000101761 - DCtr - 14849-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ACC\_Grand Forks (IPN).

**Full Description**

ACC\_Grand Forks (IPN).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ACC\_Grand Forks (IPN) (007-000101761 - Dctr - 14849-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Mil Pers, AF and O&M, Air Force, with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Grand Forks (IPN) (007-000101761 - DCtr - 14849-IPN-USAF)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	19	19	19				
				Total MILPERS	<b>19</b>	<b>19</b>	<b>19</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
				Total Operations	<b>1</b>	<b>1</b>	<b>1</b>				
<b>Subtotal O&amp;S:</b>					<b>20</b>	<b>20</b>	<b>20</b>				
<b>Total Direct Budget:</b>					<b>20</b>	<b>20</b>	<b>20</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Grand Forks (IPN) (007-000101761 - Dctr - 14849-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	19	19	19				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>20</b>	<b>20</b>	<b>20</b>				
<b>Total Direct Budget:</b>					<b>20</b>	<b>20</b>	<b>20</b>				



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AMC\_Scott\_Bldg 1575 (IPN) (007-000101762 - DCtr - 14850-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_Scott\_Bldg 1575 (IPN).

**Full Description**

AMC\_Scott\_Bldg 1575 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_Scott\_Bldg 1575 (IPN) (007-000101762 - DCtr - 14850-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_Scott\_Bldg 1575 (IPN) (007-000101762 - DCtr - 14850-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_Scott\_Bldg 1575 (IPN) (007-000101762 - DCtr - 14850-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AMC\_Scott\_Bldg P61 (007-000101763 - DCtr - 14853-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_Scott\_Bldg P61.

**Full Description**

AMC\_Scott\_Bldg P61.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_Scott\_Bldg P61 (007-000101763 - DCtr - 14853-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
Total Direct Budget:						<b>109</b>	<b>127</b>	<b>127</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AMC\_Scott\_Bldg P61 (007-000101763 - DCtr - 14853-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_Scott\_Bldg P61 (007-000101763 - DCtr - 14853-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AMC\_McChord (IPN) (007-000101765 - DCtr - 14855-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_McChord (IPN).

**Full Description**

AMC\_McChord (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_McChord (IPN) (007-000101765 - DCtr - 14855-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_McChord (IPN) (007-000101765 - DCtr - 14855-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_McChord (IPN) (007-000101765 - DCtr - 14855-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AMC\_McConnell\_Bldg 515 (IPN) (007-000101766 - DCtr - 14856-IPN-USAF)**
**Investment Strategic Alignment to DoD Goals**
**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**
**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**
**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**
**Short Description**

AMC\_McConnell\_Bldg 515 (IPN).

**Full Description**

AMC\_McConnell\_Bldg 515 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_McConnell\_Bldg 515 (IPN) (007-000101766 - DCtr - 14856-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_McConnell\_Bldg 515 (IPN) (007-000101766 - DCtr - 14856-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AMC\_McConnell\_Bldg 515 (IPN) (007-000101766 - DCtr - 14856-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFMC\_Tinker\_3001G (IPN) (007-000101767 - DCtr - 14869-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFMC\_Tinker\_3001G (IPN).

**Full Description**

AFMC\_Tinker\_3001G (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFMC\_Tinker\_3001G (IPN) (007-000101767 - DCtr - 14869-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Total Direct Budget:						0	0	0				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						314	324	329				
Total Executable Budget:						<b>314</b>	<b>324</b>	<b>329</b>				





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Indirect Budget

Budget Position: FY21PB

AFMC\_Tinker\_3001G (IPN) (007-000101767 - DCtr - 14869-IPN-USAF)

Indirect Resource Views

Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)

Budget View (Resource Lines received from other Investment for execution)

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, and fiscal years FY2019-FY2025. Includes subtotals for Operations and DWCF, and a Total Indirect Budget row.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFMC\_Robins\_Data Center 1 Bldg 228 (IPN) (007-000101769 - DCtr - 14871-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFMC\_Robins\_Data Center 1 Bldg 228 (IPN).

**Full Description**

AFMC\_Robins\_Data Center 1 Bldg 228 (IPN).



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

AFMC\_Robins\_Data Center 1 Bldg 228 (IPN) (007-000101769 - DCtr - 14871-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	1	1,895	2,060				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1,895</b>	<b>2,060</b>				
Total Direct Budget:						<b>1</b>	<b>1,895</b>	<b>2,060</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						1,307	1,330	1,314				
Total Executable Budget:						<b>1,308</b>	<b>3,225</b>	<b>3,374</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFMC\_Robins\_Data Center 1 Bldg 228 (IPN) (007-000101769 - DCtr - 14871-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 165	
Horizontal Change Explanation			
Corrected accounting of hardware, software, personnel, and power consumption.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Robins\_Data Center 1 Bldg 228 (IPN) (007-000101769 - DCtr - 14871-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1,895	2,060					
				Total Operations	<b>1</b>	<b>1,895</b>	<b>2,060</b>					
				Subtotal O&S:	<b>1</b>	<b>1,895</b>	<b>2,060</b>					
				Total Direct Budget:	<b>1</b>	<b>1,895</b>	<b>2,060</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Robins\_Data Center 1 Bldg 228 (IPN) (007-000101769 - DCtr - 14871-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	600	700				
Data Center	Telecom	Operations	O&S	Base	0	500	550				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>1,100</b>	<b>1,250</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	495	495				
IT Management	Software	Operations	O&S	Base	0	300	315				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>795</b>	<b>810</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1,895</b>	<b>2,060</b>				



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Indirect Budget

Budget Position: FY21PB

AFMC\_Robins\_Data Center 1 Bldg 228 (IPN) (007-000101769 - DCtr - 14871-IPN-USAF)

Indirect Resource Views

Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)

Budget View (Resource Lines received from other Investment for execution)

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, and fiscal years FY2019-FY2025. Includes subtotals for Operations and RDT&E.



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFMC\_Hanscom\_Bldg 1435 (IPN) (007-000101773 - DCtr - 14877-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Hanscom\_Bldg 1435 (IPN).

**Full Description**

AFMC\_Hanscom\_Bldg 1435 (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFMC\_Hanscom\_Bldg 1435 (IPN) (007-000101773 - Dctr - 14877-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	638	642				
3400	O&M, Air Force	0702898F	04	42-041A	Base	148	0	0				
3400	O&M, Air Force	0708550F	01	1F-011Z	Base	487	0	0				
<b>Subtotal Operations :</b>						<b>635</b>	<b>638</b>	<b>642</b>				
Total Direct Budget:						<b>635</b>	<b>638</b>	<b>642</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>635</b>	<b>638</b>	<b>642</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFMC\_Hanscom\_Bldg 1435 (IPN) (007-000101773 - DCtr - 14877-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 4	
Horizontal Change Explanation			
Cost of living increase			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Hanscom\_Bldg 1435 (IPN) (007-000101773 - DCtr - 14877-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	635	638	642				
				Total Operations	<b>635</b>	<b>638</b>	<b>642</b>				
				Subtotal O&S:	<b>635</b>	<b>638</b>	<b>642</b>				
				Total Direct Budget:	<b>635</b>	<b>638</b>	<b>642</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Hanscom\_Bldg 1435 (IPN) (007-000101773 - DCtr - 14877-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	167	170	174				
Data Center	Outside Services	Operations	O&S	Base	320	320	320				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>487</b>	<b>490</b>	<b>494</b>				
IT Management	Internal Labor	Operations	O&S	Base	148	148	148				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>148</b>	<b>148</b>	<b>148</b>				
<b>Total Direct Budget:</b>					<b>635</b>	<b>638</b>	<b>642</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFMC\_Hill\_HEDC (IPN) (007-000101775 - DCtr - 14884-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFMC\_Hill\_HEDC (IPN).

**Full Description**

AFMC\_Hill\_HEDC (IPN).



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFMC\_Hill\_PK (007-000101777 - DCtr - 14886-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Hill\_PK.

**Full Description**

AFMC\_Hill\_PK.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFMC\_Hill\_PK (007-000101777 - DCtr - 14886-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	10	10				
<b>Subtotal Operations :</b>						<b>1</b>	<b>10</b>	<b>10</b>				
Total Direct Budget:						<b>1</b>	<b>10</b>	<b>10</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Hill\_PK (007-000101777 - DCtr - 14886-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10					
				Total Operations	<b>1</b>	<b>10</b>	<b>10</b>					
				Subtotal O&S:	<b>1</b>	<b>10</b>	<b>10</b>					
				Total Direct Budget:	<b>1</b>	<b>10</b>	<b>10</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Hill\_PK (007-000101777 - DCtr - 14886-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	10	10					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>10</b>	<b>10</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFMC\_Hill\_GHOC (007-000101779 - DCtr - 14888-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Hill\_GHOC.

**Full Description**

AFMC\_Hill\_GHOC.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFMC\_Hill\_GHOC (007-000101779 - DCtr - 14888-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1</b>	<b>1</b>				
Total Direct Budget:						<b>1</b>	<b>1</b>	<b>1</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>1</b>	<b>1</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Hill\_GHOC (007-000101779 - DCtr - 14888-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1					
				Total Operations	1	1	1					
				Subtotal O&S:	1	1	1					
				Total Direct Budget:	1	1	1					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Hill\_GHOC (007-000101779 - DCtr - 14888-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	1	1					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>1</b>	<b>1</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>1</b>	<b>1</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AMC\_Little Rock (IPN) (007-000101780 - DCtr - 14901-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_Little Rock (IPN).

**Full Description**

AMC\_Little Rock (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AMC\_Little Rock (IPN) (007-000101780 - DCtr - 14901-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
Total Direct Budget:						<b>109</b>	<b>127</b>	<b>127</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AMC\_Little Rock (IPN) (007-000101780 - DCtr - 14901-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AMC\_Little Rock (IPN) (007-000101780 - DCtr - 14901-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AMC\_Travis\_Bldg 243 (IPN) (007-000101781 - DCtr - 14902-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_Travis\_Bldg 243 (IPN).

**Full Description**

AMC\_Travis\_Bldg 243 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_Travis\_Bldg 243 (IPN) (007-000101781 - DCtr - 14902-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_Travis\_Bldg 243 (IPN) (007-000101781 - DCtr - 14902-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_Travis\_Bldg 243 (IPN) (007-000101781 - DCtr - 14902-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AMC\_MacDill\_DataCenter 1 (IPN) (007-000101782 - DCtr - 14903-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AMC\_MacDill\_DataCenter 1 (IPN).

**Full Description**

AMC\_MacDill\_DataCenter 1 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_MacDill\_DataCenter 1 (IPN) (007-000101782 - DCtr - 14903-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_MacDill\_DataCenter 1 (IPN) (007-000101782 - DCtr - 14903-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_MacDill\_DataCenter 1 (IPN) (007-000101782 - DCtr - 14903-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



UNCLASSIFIED

Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Level Details

Budget Position: FY21PB

AFSPC\_Cape Canaveral\_Bldg 1722 (IPN) (007-000101789 - DCtr - 14919-IPN-USAF)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

Investment is Categorized as

Data Center

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / IT Infrastructure Maintenance

Investment Description and Justification

Short Description

AFSPC\_Cape Canaveral\_Bldg 1722 (IPN).

Full Description

Cape Canaveral Installation Processing Node.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFSPC\_Cape Canaveral\_Bldg 1722 (IPN) (007-000101789 - DCtr - 14919-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0305550F	01	1F-011Z	Base	0	99	0				
<b>Subtotal Operations :</b>						<b>0</b>	<b>99</b>	<b>0</b>				
Total Direct Budget:						<b>0</b>	<b>99</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>99</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFSPC\_Cape Canaveral\_Bldg 1722 (IPN) (007-000101789 - DCtr - 14919-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$99)	
Horizontal Change Explanation			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFSPC\_Cape Canaveral\_Bldg 1722 (IPN) (007-000101789 - DCtr - 14919-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	99	0				
				Total Operations	<b>0</b>	<b>99</b>	<b>0</b>				
				Subtotal O&S:	<b>0</b>	<b>99</b>	<b>0</b>				
				Total Direct Budget:	<b>0</b>	<b>99</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFSPC\_Cape Canaveral\_Bldg 1722 (IPN) (007-000101789 - DCtr - 14919-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Internal Labor	Operations	O&S	Base	0	99	0					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>99</b>	<b>0</b>					
<b>Total Direct Budget:</b>					<b>0</b>	<b>99</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFGSC\_FE Warren\_Data Center 2 (IPN) (007-000101792 - DCtr - 14925-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFGSC\_FE Warren\_Data Center 2 (IPN).

**Full Description**

AFGSC\_FE Warren\_Data Center 2 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFGSC\_FE Warren\_Data Center 2 (IPN) (007-000101792 - DCtr - 14925-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0108550F	01	1F-011Z	Base	666	397	0				
<b>Subtotal Operations :</b>						<b>666</b>	<b>397</b>	<b>0</b>				
Total Direct Budget:						<b>666</b>	<b>397</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>666</b>	<b>397</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFGSC\_FE Warren\_Data Center 2 (IPN) (007-000101792 - DCtr - 14925-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$397)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFGSC\_FE Warren\_Data Center 2 (IPN) (007-000101792 - DCtr - 14925-IPN-USAF)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	666	397	0				
				Total Operations	<b>666</b>	<b>397</b>	<b>0</b>				
				Subtotal O&S:	<b>666</b>	<b>397</b>	<b>0</b>				
				Total Direct Budget:	<b>666</b>	<b>397</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFGSC\_FE Warren\_Data Center 2 (IPN) (007-000101792 - DCtr - 14925-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	50	50	0				
Data Center	Outside Services	Operations	O&S	Base	616	347	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>666</b>	<b>397</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>666</b>	<b>397</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFGSC\_Malmstrom\_Bldg 145 (IPN) (007-000101793 - DCtr - 14926-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFGSC\_Malmstrom\_Bldg 145 (IPN).

**Full Description**

AFGSC\_Malmstrom\_Bldg 145 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFGSC\_Malmstrom\_Bldg 145 (IPN) (007-000101793 - DCtr - 14926-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0108550F	01	1F-011Z	Base	397	397	0				
<b>Subtotal Operations :</b>						<b>397</b>	<b>397</b>	<b>0</b>				
Total Direct Budget:						<b>397</b>	<b>397</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>397</b>	<b>397</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFGSC\_Malmstrom\_Bldg 145 (IPN) (007-000101793 - DCtr - 14926-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$397)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFGSC\_Malmstrom\_Bldg 145 (IPN) (007-000101793 - DCtr - 14926-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	397	397	0					
				Total Operations	<b>397</b>	<b>397</b>	<b>0</b>					
				Subtotal O&S:	<b>397</b>	<b>397</b>	<b>0</b>					
				Total Direct Budget:	<b>397</b>	<b>397</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFGSC\_Malmstrom\_Bldg 145 (IPN) (007-000101793 - DCtr - 14926-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	20	20	0				
Data Center	Outside Services	Operations	O&S	Base	377	377	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>397</b>	<b>397</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>397</b>	<b>397</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFGSC\_Malmstrom\_Bldg 470 (007-000101794 - DCtr - 14927-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFGSC\_Malmstrom\_Bldg 470.

**Full Description**

AFGSC\_Malmstrom\_Bldg 470.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFGSC\_Malmstrom\_Bldg 470 (007-000101794 - DCtr - 14927-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFGSC\_Malmstrom\_Bldg 470 (007-000101794 - DCtr - 14927-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$50)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFGSC\_Malmstrom\_Bldg 470 (007-000101794 - DCtr - 14927-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	50	50	0				
				Total Operations	<b>50</b>	<b>50</b>	<b>0</b>				
				Subtotal O&S:	<b>50</b>	<b>50</b>	<b>0</b>				
				Total Direct Budget:	<b>50</b>	<b>50</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFGSC\_Malmstrom\_Bldg 470 (007-000101794 - DCtr - 14927-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	50	50	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>50</b>	<b>50</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>50</b>	<b>50</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AMC\_Joint Base Charleston (IPN) (007-000101795 - DCtr - 15155-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_Joint Base Charleston (IPN).

**Full Description**

AMC\_Joint Base Charleston (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_Joint Base Charleston (IPN) (007-000101795 - DCtr - 15155-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_Joint Base Charleston (IPN) (007-000101795 - Dctr - 15155-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127					
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>					
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>					
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_Joint Base Charleston (IPN) (007-000101795 - Dctr - 15155-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AMC\_Fairchild\_Server Room (IPN) (007-000101797 - DCtr - 15175-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_Fairchild\_Server Room (IPN).

**Full Description**

AMC\_Fairchild\_Server Room (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AMC\_Fairchild\_Server Room (IPN) (007-000101797 - DCtr - 15175-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
Total Direct Budget:						<b>109</b>	<b>127</b>	<b>127</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_Fairchild\_Server Room (IPN) (007-000101797 - DCtr - 15175-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_Fairchild\_Server Room (IPN) (007-000101797 - DCtr - 15175-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFMC\_Edwards (IPN) (007-000101799 - DCtr - 15208-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Edwards (IPN).

**Full Description**

AFMC\_Edwards (IPN).



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

PACAF\_Hickam (IPN) (007-000101801 - DCtr - 15219-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

PACAF\_Hickam (IPN).

**Full Description**

PACAF\_Hickam (IPN).



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFGSC\_Barksdale (IPN) (007-000101802 - DCtr - 15231-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFGSC\_Barksdale (IPN).

**Full Description**

AFGSC\_Barksdale (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFSPC\_Patrick\_Bldg 533 (IPN) (007-000101803 - DCtr - 15236-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFSPC\_Patrick\_Bldg 533 (IPN).

**Full Description**

45th Space Wing Installation Processing Node.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFSPC\_Patrick\_Bldg 533 (IPN) (007-000101803 - DCtr - 15236-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0305550F	01	1F-011Z	Base	0	198	0				
<b>Subtotal Operations :</b>						<b>0</b>	<b>198</b>	<b>0</b>				
Total Direct Budget:						<b>0</b>	<b>198</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>198</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFSPC\_Patrick\_Bldg 533 (IPN) (007-000101803 - DCtr - 15236-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$198)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFSPC\_Patrick\_Bldg 533 (IPN) (007-000101803 - DCtr - 15236-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	198	0					
				Total Operations	<b>0</b>	<b>198</b>	<b>0</b>					
				Subtotal O&S:	<b>0</b>	<b>198</b>	<b>0</b>					
				Total Direct Budget:	<b>0</b>	<b>198</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFSPC\_Patrick\_Bldg 533 (IPN) (007-000101803 - DCtr - 15236-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Internal Labor	Operations	O&S	Base	0	198	0					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>198</b>	<b>0</b>					
<b>Total Direct Budget:</b>					<b>0</b>	<b>198</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Andrews\_ANGRC (007-000101804 - DCtr - 15395-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Andrews\_ANGRC.

**Full Description**

ANG\_Andrews\_ANGRC.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Andrews\_ANGRC (007-000101804 - DCtr - 15395-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Andrews\_ANGRC (007-000101804 - DCtr - 15395-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
re-pricing			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Andrews\_ANGRC (007-000101804 - DCtr - 15395-IPN-USAF)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Andrews\_ANGRC (007-000101804 - DCtr - 15395-IPN-USAF)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Burlington\_158 FW (IPN) (007-000101805 - DCtr - 15419-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Burlington\_158 FW (IPN).

**Full Description**

ANG\_Burlington\_158 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Burlington\_158 FW (IPN) (007-000101805 - DCtr - 15419-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Burlington\_158 FW (IPN) (007-000101805 - DCtr - 15419-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
re-pricing			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Burlington\_158 FW (IPN) (007-000101805 - DCtr - 15419-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	MILPERS	Acquisition (DME)	Base	5	5	5				
Total MILPERS					<b>5</b>	<b>5</b>	<b>5</b>				
<b>Subtotal DME:</b>					<b>5</b>	<b>5</b>	<b>5</b>				
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	104	104	104				
Total MILPERS					<b>104</b>	<b>104</b>	<b>104</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>114</b>	<b>117</b>	<b>114</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Burlington\_158 FW (IPN) (007-000101805 - DCtr - 15419-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	104	104	104				
Data Center	Internal Labor	MILPERS	DME	Base	5	5	5				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

ANG\_Carolina\_156 AW (IPN) (007-000101806 - DCtr - 15425-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Carolina\_156 AW (IPN).

**Full Description**

ANG\_Carolina\_156 AW (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Carolina\_156 AW (IPN) (007-000101806 - DCtr - 15425-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Carolina\_156 AW (IPN) (007-000101806 - DCtr - 15425-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
re-pricing			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Carolina\_156 AW (IPN) (007-000101806 - DCtr - 15425-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Carolina\_156 AW (IPN) (007-000101806 - DCtr - 15425-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFRC\_Robins\_MCCC (007-000101808 - DCtr - 15593-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFRC\_Robins\_MCCC.

**Full Description**

AFRC\_Robins\_MCCC.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFRC\_Robins\_MCCC (007-000101808 - DCtr - 15593-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3740	O&M, AF Res	0505550F	01	1F-011Z	Base	0	3,760	3,760				
<b>Subtotal Operations :</b>						<b>0</b>	<b>3,760</b>	<b>3,760</b>				
Total Direct Budget:						<b>0</b>	<b>3,760</b>	<b>3,760</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>3,760</b>	<b>3,760</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFRC\_Robins\_MCCC (007-000101808 - DCtr - 15593-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	3,760	3,760					
				Total Operations	<b>0</b>	<b>3,760</b>	<b>3,760</b>					
				Subtotal O&S:	<b>0</b>	<b>3,760</b>	<b>3,760</b>					
				Total Direct Budget:	<b>0</b>	<b>3,760</b>	<b>3,760</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFRC\_Robins\_MCCC (007-000101808 - DCtr - 15593-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	0	75	75				
Data Center	Outside Services	Operations	O&S	Base	0	150	150				
Data Center	Software	Operations	O&S	Base	0	3,535	3,535				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>3,760</b>	<b>3,760</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>3,760</b>	<b>3,760</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**AMC\_McGuire\_Bldg1706 (007-000101810 - DCtr - 15603-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_McGuire\_Bldg1706.

**Full Description**

AMC\_McGuire\_Bldg1706.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_McGuire\_Bldg1706 (007-000101810 - DCtr - 15603-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_McGuire\_Bldg1706 (007-000101810 - DCtr - 15603-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_McGuire\_Bldg1706 (007-000101810 - DCtr - 15603-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>PACAF_Yokota_Core (007-000101815 - DCtr - 15624-CORE-USAF)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18269 - Enhance information technology and cybersecurity defense capabilities.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	Data Center
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Enterprise Services / 600-000 - DoD IT Infrastructure
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / IT Infrastructure Maintenance
<b>Investment Description and Justification</b>	
<b>Short Description</b> PACAF_Yokota_Core.	
<b>Full Description</b> PACAF_Yokota_Core.	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

PACAF\_Misawa (IPN) (007-000101816 - DCtr - 15625-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

PACAF\_Misawa (IPN).

**Full Description**

PACAF\_Misawa (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

PACAF\_Kadena (IPN) (007-000101817 - DCtr - 15626-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

PACAF\_Kadena (IPN).

**Full Description**

PACAF\_Kadena (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

PACAF\_Osan (IPN) (007-000101818 - DCtr - 15627-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

PACAF\_Osan (IPN).

**Full Description**

PACAF\_Osan (IPN).





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

PACAF\_Kunsan (IPN) (007-000101819 - DCtr - 15628-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

PACAF\_Kunsan (IPN).

**Full Description**

PACAF\_Kunsan (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>PACAF_Andersen (IPN) (007-000101820 - DCtr - 15629-IPN-USAF)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18269 - Enhance information technology and cybersecurity defense capabilities.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	Data Center
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Enterprise Services / 600-000 - DoD IT Infrastructure
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / IT Infrastructure Maintenance
<b>Investment Description and Justification</b>	
<b>Short Description</b> PACAF_Andersen (IPN).	
<b>Full Description</b> PACAF_Andersen (IPN).	



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

PACAF\_Elemendorf (IPN) (007-000101821 - DCtr - 15630-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

PACAF\_Elemendorf (IPN).

**Full Description**

PACAF\_Elemendorf (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

PACAF\_Eielson (IPN) (007-000101822 - DCtr - 15631-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

PACAF\_Eielson (IPN).

**Full Description**

PACAF\_Eielson (IPN).



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AFMC\_Wright\_Patterson\_Bldg 676 (IPN) (007-000101831 - DCtr - 15696-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Wright\_Patterson\_Bldg 676 (IPN).

**Full Description**

AFMC\_Wright\_Patterson\_Bldg 676 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFMC\_Wright\_Patterson\_Bldg 676 (IPN) (007-000101831 - DCtr - 15696-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	2,622	2,622	2,622				
<b>Subtotal Operations :</b>						<b>2,622</b>	<b>2,622</b>	<b>2,622</b>				
Total Direct Budget:						<b>2,622</b>	<b>2,622</b>	<b>2,622</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>2,622</b>	<b>2,622</b>	<b>2,622</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Wright\_Patterson\_Bldg 676 (IPN) (007-000101831 - DCtr - 15696-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,622	2,622	2,622					
				Total Operations	<b>2,622</b>	<b>2,622</b>	<b>2,622</b>					
				Subtotal O&S:	<b>2,622</b>	<b>2,622</b>	<b>2,622</b>					
				Total Direct Budget:	<b>2,622</b>	<b>2,622</b>	<b>2,622</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Wright\_Patterson\_Bldg 676 (IPN) (007-000101831 - DCtr - 15696-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Outside Services	Operations	O&S	Base	155	155	155				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>155</b>	<b>155</b>	<b>155</b>				
IT Management	Internal Labor	Operations	O&S	Base	2,467	2,467	2,467				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2,467</b>	<b>2,467</b>	<b>2,467</b>				
<b>Total Direct Budget:</b>					<b>2,622</b>	<b>2,622</b>	<b>2,622</b>				





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AFMC\_Wright\_Patterson\_Bldg 271(APC) (007-000101832 - DCtr - 15700-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Wright\_Patterson\_Bldg 271(APC).

**Full Description**

AFMC\_Wright\_Patterson\_Bldg 271(APC).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AFMC\_Wright\_Patterson\_Bldg 271(APC) (007-000101832 - DCtr - 15700-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702969F	04	42-041A	Base	10	10	0				
<b>Subtotal Operations :</b>						<b>10</b>	<b>10</b>	<b>0</b>				
Total Direct Budget:						<b>10</b>	<b>10</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>10</b>	<b>10</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFMC\_Wright\_Patterson\_Bldg 271(APC) (007-000101832 - DCtr - 15700-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$10)	
<b>Horizontal Change Explanation</b>			
\$ change			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFMC\_Wright\_Patterson\_Bldg 271(APC) (007-000101832 - DCtr - 15700-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	10	0					
				Total Operations	<b>10</b>	<b>10</b>	<b>0</b>					
				Subtotal O&S:	<b>10</b>	<b>10</b>	<b>0</b>					
				Total Direct Budget:	<b>10</b>	<b>10</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AFMC\_Wright\_Patterson\_Bldg 271(APC) (007-000101832 - DCtr - 15700-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	10	10	0					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>10</b>	<b>10</b>	<b>0</b>					
<b>Total Direct Budget:</b>					<b>10</b>	<b>10</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFGSC\_Kirtland\_Primary Data Center (IPN) (007-000101842 - DCtr - 15723-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFGSC\_Kirtland\_Primary Data Center (IPN).

**Full Description**

AFGSC\_Kirtland\_Primary Data Center (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFGSC\_Kirtland\_Primary Data Center (IPN) (007-000101842 - DCtr - 15723-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0108550F	01	1F-011Z	Base	5,402	1,082	0				
<b>Subtotal Operations :</b>						<b>5,402</b>	<b>1,082</b>	<b>0</b>				
Total Direct Budget:						<b>5,402</b>	<b>1,082</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>5,402</b>	<b>1,082</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFGSC\_Kirtland\_Primary Data Center (IPN) (007-000101842 - DCtr - 15723-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,082)	
Horizontal Change Explanation			
In support of Air Force Communications			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFGSC\_Kirtland\_Primary Data Center (IPN) (007-000101842 - DCtr - 15723-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	5,402	1,082	0				
				Total Operations	<b>5,402</b>	<b>1,082</b>	<b>0</b>				
				<b>Subtotal O&amp;S:</b>	<b>5,402</b>	<b>1,082</b>	<b>0</b>				
				<b>Total Direct Budget:</b>	<b>5,402</b>	<b>1,082</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFGSC\_Kirtland\_Primary Data Center (IPN) (007-000101842 - DCtr - 15723-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Internal Labor	Operations	O&S	Base	5,402	1,082	0					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>5,402</b>	<b>1,082</b>	<b>0</b>					
<b>Total Direct Budget:</b>					<b>5,402</b>	<b>1,082</b>	<b>0</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Bangor\_101 ARW (IPN) (007-000101846 - DCtr - 15824-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Bangor\_101 ARW (IPN).

**Full Description**

ANG\_Bangor\_101 ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Bangor\_101 ARW (IPN) (007-000101846 - Dctr - 15824-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Bangor\_101 ARW (IPN) (007-000101846 - DCtr - 15824-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
re-pricing			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Bangor\_101 ARW (IPN) (007-000101846 - Dctr - 15824-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Bangor\_101 ARW (IPN) (007-000101846 - DCtr - 15824-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_East Granby\_103 AW (IPN) (007-000101847 - DCtr - 15826-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_East Granby\_103 AW (IPN).

**Full Description**

ANG\_East Granby\_103 AW (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_East Granby\_103 AW (IPN) (007-000101847 - DCtr - 15826-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_East Granby\_103 AW (IPN) (007-000101847 - DCtr - 15826-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
repricing			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_East Granby\_103 AW (IPN) (007-000101847 - DCtr - 15826-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_East Granby\_103 AW (IPN) (007-000101847 - DCtr - 15826-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Westfield\_104 FW (IPN) (007-000101848 - DCtr - 15828-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Westfield\_104 FW (IPN).

**Full Description**

ANG\_Westfield\_104 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Westfield\_104 FW (IPN) (007-000101848 - DCtr - 15828-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Westfield\_104 FW (IPN) (007-000101848 - DCtr - 15828-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing changes			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Westfield\_104 FW (IPN) (007-000101848 - DCtr - 15828-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Westfield\_104 FW (IPN) (007-000101848 - DCtr - 15828-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Scotia\_109AW (IPN) (007-000101849 - DCtr - 15832-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Scotia\_109AW (IPN).

**Full Description**

ANG\_Scotia\_109AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Scotia\_109AW (IPN) (007-000101849 - DCtr - 15832-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Scotia\_109AW (IPN) (007-000101849 - DCtr - 15832-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
repricing			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Scotia\_109AW (IPN) (007-000101849 - DCtr - 15832-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Scotia\_109AW (IPN) (007-000101849 - DCtr - 15832-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Madison\_115 FW (IPN) (007-000101850 - DCtr - 15834-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Madison\_115 FW (IPN).

**Full Description**

ANG\_Madison\_115 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Madison\_115 FW (IPN) (007-000101850 - DCtr - 15834-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Madison\_115 FW (IPN) (007-000101850 - DCtr - 15834-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Madison\_115 FW (IPN) (007-000101850 - DCtr - 15834-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Madison\_115 FW (IPN) (007-000101850 - DCtr - 15834-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Great Falls\_120 FW (IPN) (007-000101851 - DCtr - 15836-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Great Falls\_120 FW (IPN).

**Full Description**

ANG\_Great Falls\_120 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Great Falls\_120 FW (IPN) (007-000101851 - DCtr - 15836-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Great Falls\_120 FW (IPN) (007-000101851 - DCtr - 15836-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
repricing			



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ANG\_Great Falls\_120 FW (IPN) (007-000101851 - DCtr - 15836-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Great Falls\_120 FW (IPN) (007-000101851 - DCtr - 15836-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Columbus\_121ARW (IPN) (007-000101852 - DCtr - 15838-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Columbus\_121ARW (IPN).

**Full Description**

ANG\_Columbus\_121ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Columbus\_121ARW (IPN) (007-000101852 - DCtr - 15838-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Columbus\_121ARW (IPN) (007-000101852 - DCtr - 15838-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Columbus\_121ARW (IPN) (007-000101852 - DCtr - 15838-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Columbus\_121ARW (IPN) (007-000101852 - DCtr - 15838-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Ft Wayne\_122 FW (IPN) (007-000101853 - DCtr - 15840-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Ft Wayne\_122 FW (IPN).

**Full Description**

ANG\_Ft Wayne\_122 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Ft Wayne\_122 FW (IPN) (007-000101853 - DCtr - 15840-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Ft Wayne\_122 FW (IPN) (007-000101853 - DCtr - 15840-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
price adjustment			





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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Ft Wayne\_122 FW (IPN) (007-000101853 - DCtr - 15840-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Ft Wayne\_122 FW (IPN) (007-000101853 - DCtr - 15840-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Milwaukee\_128 ARW (IPN) (007-000101854 - DCtr - 15842-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Milwaukee\_128 ARW (IPN).

**Full Description**

ANG\_Milwaukee\_128 ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Milwaukee\_128 ARW (IPN) (007-000101854 - DCtr - 15842-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Milwaukee\_128 ARW (IPN) (007-000101854 - DCtr - 15842-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adjustment			



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Milwaukee\_128 ARW (IPN) (007-000101854 - DCtr - 15842-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Milwaukee\_128 ARW (IPN) (007-000101854 - DCtr - 15842-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Charleston\_130 AW (IPN) (007-000101855 - DCtr - 15844-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Charleston\_130 AW (IPN).

**Full Description**

ANG\_Charleston\_130 AW (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Charleston\_130 AW (IPN) (007-000101855 - DCtr - 15844-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Charleston\_130 AW (IPN) (007-000101855 - DCtr - 15844-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
repricing			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Charleston\_130 AW (IPN) (007-000101855 - DCtr - 15844-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Charleston\_130 AW (IPN) (007-000101855 - DCtr - 15844-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Des Moines\_132 FW (IPN) (007-000101856 - DCtr - 15846-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Des Moines\_132 FW (IPN).

**Full Description**

ANG\_Des Moines\_132 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Des Moines\_132 FW (IPN) (007-000101856 - DCtr - 15846-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Des Moines\_132 FW (IPN) (007-000101856 - DCtr - 15846-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Des Moines\_132 FW (IPN) (007-000101856 - DCtr - 15846-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Des Moines\_132 FW (IPN) (007-000101856 - DCtr - 15846-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Tulsa\_138 FW (IPN) (007-000101857 - DCtr - 15848-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Tulsa\_138 FW (IPN).

**Full Description**

ANG\_Tulsa\_138 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Tulsa\_138 FW (IPN) (007-000101857 - DCtr - 15848-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Tulsa\_138 FW (IPN) (007-000101857 - DCtr - 15848-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Tulsa\_138 FW (IPN) (007-000101857 - DCtr - 15848-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Tulsa\_138 FW (IPN) (007-000101857 - DCtr - 15848-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_St Joseph\_139 AW (IPN) (007-000101858 - DCtr - 15850-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_St Joseph\_139 AW (IPN).

**Full Description**

ANG\_St Joseph\_139 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_St Joseph\_139 AW (IPN) (007-000101858 - DCtr - 15850-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_St Joseph\_139 AW (IPN) (007-000101858 - DCtr - 15850-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_St Joseph\_139 AW (IPN) (007-000101858 - DCtr - 15850-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_St Joseph\_139 AW (IPN) (007-000101858 - DCtr - 15850-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_North Kingstown\_143 AW (IPN) (007-000101859 - DCtr - 15857-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_North Kingstown\_143 AW (IPN).

**Full Description**

ANG\_North Kingstown\_143 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_North Kingstown\_143 AW (IPN) (007-000101859 - DCtr - 15857-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_North Kingstown\_143 AW (IPN) (007-000101859 - DCtr - 15857-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adj			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_North Kingstown\_143 AW (IPN) (007-000101859 - DCtr - 15857-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_North Kingstown\_143 AW (IPN) (007-000101859 - DCtr - 15857-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Fresno\_144 FW (IPN) (007-000101860 - DCtr - 15860-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Fresno\_144 FW (IPN).

**Full Description**

ANG\_Fresno\_144 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Fresno\_144 FW (IPN) (007-000101860 - DCtr - 15860-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Fresno\_144 FW (IPN) (007-000101860 - DCtr - 15860-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Fresno\_144 FW (IPN) (007-000101860 - DCtr - 15860-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Fresno\_144 FW (IPN) (007-000101860 - DCtr - 15860-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Charlotte\_145 AW (IPN) (007-000101861 - DCtr - 15862-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Charlotte\_145 AW (IPN).

**Full Description**

ANG\_Charlotte\_145 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Charlotte\_145 AW (IPN) (007-000101861 - DCtr - 15862-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Charlotte\_145 AW (IPN) (007-000101861 - DCtr - 15862-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Charlotte\_145 AW (IPN) (007-000101861 - DCtr - 15862-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Charlotte\_145 AW (IPN) (007-000101861 - DCtr - 15862-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Salt Lake City\_151 ARW (IPN) (007-000101862 - DCtr - 15865-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Salt Lake City\_151 ARW (IPN).

**Full Description**

ANG\_Salt Lake City\_151 ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Salt Lake City\_151 ARW (IPN) (007-000101862 - DCtr - 15865-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Salt Lake City\_151 ARW (IPN) (007-000101862 - DCtr - 15865-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Salt Lake City\_151 ARW (IPN) (007-000101862 - DCtr - 15865-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Salt Lake City\_151 ARW (IPN) (007-000101862 - DCtr - 15865-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Lincoln\_155 ARW (IPN) (007-000101863 - DCtr - 15867-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Lincoln\_155 ARW (IPN).

**Full Description**

ANG\_Lincoln\_155 ARW (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Lincoln\_155 ARW (IPN) (007-000101863 - DCtr - 15867-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Lincoln\_155 ARW (IPN) (007-000101863 - DCtr - 15867-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Lincoln\_155 ARW (IPN) (007-000101863 - DCtr - 15867-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Lincoln\_155 ARW (IPN) (007-000101863 - DCtr - 15867-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_New Orleans\_159 FW (IPN) (007-000101864 - DCtr - 15869-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_New Orleans\_159 FW (IPN).

**Full Description**

ANG\_New Orleans\_159 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_New Orleans\_159 FW (IPN) (007-000101864 - DCtr - 15869-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_New Orleans\_159 FW (IPN) (007-000101864 - DCtr - 15869-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ANG\_New Orleans\_159 FW (IPN) (007-000101864 - DCtr - 15869-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_New Orleans\_159 FW (IPN) (007-000101864 - DCtr - 15869-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Phoenix\_161 ARW (IPN) (007-000101865 - DCtr - 15871-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Phoenix\_161 ARW (IPN).

**Full Description**

ANG\_Phoenix\_161 ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Phoenix\_161 ARW (IPN) (007-000101865 - DCtr - 15871-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Phoenix\_161 ARW (IPN) (007-000101865 - DCtr - 15871-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ANG\_Phoenix\_161 ARW (IPN) (007-000101865 - DCtr - 15871-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Phoenix\_161 ARW (IPN) (007-000101865 - DCtr - 15871-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_New Castle\_166 AW (IPN) (007-000101866 - DCtr - 15873-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_New Castle\_166 AW (IPN).

**Full Description**

ANG\_New Castle\_166 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_New Castle\_166 AW (IPN) (007-000101866 - DCtr - 15873-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_New Castle\_166 AW (IPN) (007-000101866 - DCtr - 15873-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustent			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_New Castle\_166 AW (IPN) (007-000101866 - DCtr - 15873-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_New Castle\_166 AW (IPN) (007-000101866 - DCtr - 15873-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Syracuse\_174 FW (IPN) (007-000101867 - DCtr - 15876-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Syracuse\_174 FW (IPN).

**Full Description**

ANG\_Syracuse\_174 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Syracuse\_174 FW (IPN) (007-000101867 - DCtr - 15876-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Syracuse\_174 FW (IPN) (007-000101867 - DCtr - 15876-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Syracuse\_174 FW (IPN) (007-000101867 - DCtr - 15876-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109					
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10					
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>					
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>					
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Syracuse\_174 FW (IPN) (007-000101867 - DCtr - 15876-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Springfield\_178 FW (IPN) (007-000101868 - DCtr - 15879-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Springfield\_178 FW (IPN).

**Full Description**

ANG\_Springfield\_178 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Springfield\_178 FW (IPN) (007-000101868 - DCtr - 15879-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Springfield\_178 FW (IPN) (007-000101868 - DCtr - 15879-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Springfield\_178 FW (IPN) (007-000101868 - DCtr - 15879-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Springfield\_178 FW (IPN) (007-000101868 - DCtr - 15879-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

ANG\_Portland\_ROSC6 (007-000101873 - DCtr - 15886-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Portland\_ROSC6.

**Full Description**

ANG\_Portland\_ROSC6.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Portland\_ROSC6 (007-000101873 - DCtr - 15886-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Portland\_ROSC6 (007-000101873 - DCtr - 15886-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Portland\_ROSC6 (007-000101873 - DCtr - 15886-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109					
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10					
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>					
				<b>Subtotal O&amp;S:</b>	<b>119</b>	<b>122</b>	<b>119</b>					
				<b>Total Direct Budget:</b>	<b>119</b>	<b>122</b>	<b>119</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Portland\_ROSC6 (007-000101873 - DCtr - 15886-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

ANG\_Swanton\_180 FW (IPN) (007-000101874 - Dctr - 15887-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Swanton\_180 FW (IPN).

**Full Description**

ANG\_Swanton\_180 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Swanton\_180 FW (IPN) (007-000101874 - DCtr - 15887-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Swanton\_180 FW (IPN) (007-000101874 - Dctr - 15887-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Swanton\_180 FW (IPN) (007-000101874 - Dctr - 15887-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Swanton\_180 FW (IPN) (007-000101874 - Dctr - 15887-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Terre Haute\_181 FW (IPN) (007-000101875 - DCtr - 15889-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Terre Haute\_181 FW (IPN).

**Full Description**

ANG\_Terre Haute\_181 FW (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Terre Haute\_181 FW (IPN) (007-000101875 - DCtr - 15889-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Terre Haute\_181 FW (IPN) (007-000101875 - DCtr - 15889-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Terre Haute\_181 FW (IPN) (007-000101875 - DCtr - 15889-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report

### TBM Tower and Cost Pool Direct Budget

**ANG\_Terre Haute\_181 FW (IPN) (007-000101875 - DCtr - 15889-IPN-USAF)**

#### TBM Tower By Cost Pool IT Commodity View

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
Subtotal for TBM Tower: Data Center:					<b>119</b>	<b>122</b>	<b>119</b>				
Total Direct Budget:					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Montgomery\_187 FW (IPN) (007-000101876 - DCtr - 15891-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Montgomery\_187 FW (IPN).

**Full Description**

ANG\_Montgomery\_187 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Montgomery\_187 FW (IPN) (007-000101876 - DCtr - 15891-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Montgomery\_187 FW (IPN) (007-000101876 - DCtr - 15891-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
price adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Montgomery\_187 FW (IPN) (007-000101876 - DCtr - 15891-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Montgomery\_187 FW (IPN) (007-000101876 - DCtr - 15891-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

ANG\_Ft Smith\_188 AW (IPN) (007-000101877 - DCtr - 15893-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Ft Smith\_188 AW (IPN).

**Full Description**

ANG\_Ft Smith\_188 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Ft Smith\_188 AW (IPN) (007-000101877 - Dctr - 15893-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Ft Smith\_188 AW (IPN) (007-000101877 - DCtr - 15893-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Ft Smith\_188 AW (IPN) (007-000101877 - DCtr - 15893-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

UNCLASSIFIED



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Ft Smith\_188 AW (IPN) (007-000101877 - DCtr - 15893-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Topeka\_190 ARW (IPN) (007-000101878 - DCtr - 15895-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Topeka\_190 ARW (IPN).

**Full Description**

ANG\_Topeka\_190 ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Topeka\_190 ARW (IPN) (007-000101878 - DCtr - 15895-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Topeka\_190 ARW (IPN) (007-000101878 - DCtr - 15895-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Topeka\_190 ARW (IPN) (007-000101878 - DCtr - 15895-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Topeka\_190 ARW (IPN) (007-000101878 - DCtr - 15895-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Alpena\_MICRTC (IPN) (007-000101879 - DCtr - 15897-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Alpena\_MICRTC (IPN).

**Full Description**

ANG\_Alpena\_MICRTC (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Alpena\_MICRTC (IPN) (007-000101879 - DCtr - 15897-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Alpena\_MICRTC (IPN) (007-000101879 - DCtr - 15897-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Alpena\_MICRTC (IPN) (007-000101879 - DCtr - 15897-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Alpena\_MICRTC (IPN) (007-000101879 - DCtr - 15897-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Camp Douglas\_WICRTC (IPN) (007-000101880 - DCtr - 15899-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Camp Douglas\_WICRTC (IPN).

**Full Description**

ANG\_Camp Douglas\_WICRTC (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Camp Douglas\_WICRTC (IPN) (007-000101880 - DCtr - 15899-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE** **Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Camp Douglas\_WICRTC (IPN) (007-000101880 - DCtr - 15899-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Camp Douglas\_WICRTC (IPN) (007-000101880 - DCtr - 15899-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Camp Douglas\_WICRTC (IPN) (007-000101880 - DCtr - 15899-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Louisville\_123 AW (IPN) (007-000101881 - DCtr - 15903-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Louisville\_123 AW (IPN).

**Full Description**

ANG\_Louisville\_123 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Louisville\_123 AW (IPN) (007-000101881 - DCtr - 15903-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Louisville\_123 AW (IPN) (007-000101881 - DCtr - 15903-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Louisville\_123 AW (IPN) (007-000101881 - DCtr - 15903-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Louisville\_123 AW (IPN) (007-000101881 - DCtr - 15903-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_McGhee Tyson\_134 ARW (IPN) (007-000101882 - DCtr - 15909-IPN-USAF)**
**Investment Strategic Alignment to DoD Goals**
**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**
**Ownership:**
SERVICES / AIR FORCE / AIR FORCE
**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**
Data Center
**Investment Architecture**
**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**
**Short Description**

ANG\_McGhee Tyson\_134 ARW (IPN).

**Full Description**

ANG\_McGhee Tyson\_134 ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_McGhee Tyson\_134 ARW (IPN) (007-000101882 - DCtr - 15909-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_McGhee Tyson\_134 ARW (IPN) (007-000101882 - DCtr - 15909-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_McGhee Tyson\_134 ARW (IPN) (007-000101882 - DCtr - 15909-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_McGhee Tyson\_134 ARW (IPN) (007-000101882 - DCtr - 15909-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Port Hueneme\_146 AW (IPN) (007-000101883 - DCtr - 15914-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Port Hueneme\_146 AW (IPN).

**Full Description**

ANG\_Port Hueneme\_146 AW (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Port Hueneme\_146 AW (IPN) (007-000101883 - DCtr - 15914-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Port Hueneme\_146 AW (IPN) (007-000101883 - DCtr - 15914-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Port Hueneme\_146 AW (IPN) (007-000101883 - DCtr - 15914-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Port Hueneme\_146 AW (IPN) (007-000101883 - DCtr - 15914-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Houston\_147 FW (IPN) (007-000101884 - DCtr - 15916-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Houston\_147 FW (IPN).

**Full Description**

ANG\_Houston\_147 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Houston\_147 FW (IPN) (007-000101884 - DCtr - 15916-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Houston\_147 FW (IPN) (007-000101884 - DCtr - 15916-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Houston\_147 FW (IPN) (007-000101884 - DCtr - 15916-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Houston\_147 FW (IPN) (007-000101884 - DCtr - 15916-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Portsmouth\_157ARW (IPN) (007-000101885 - DCtr - 15920-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Portsmouth\_157ARW (IPN).

**Full Description**

ANG\_Portsmouth\_157ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Portsmouth\_157ARW (IPN) (007-000101885 - DCtr - 15920-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Portsmouth\_157ARW (IPN) (007-000101885 - DCtr - 15920-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Portsmouth\_157ARW (IPN) (007-000101885 - DCtr - 15920-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Portsmouth\_157ARW (IPN) (007-000101885 - DCtr - 15920-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Tucson\_162 FW (IPN) (007-000101886 - DCtr - 15923-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Tucson\_162 FW (IPN).

**Full Description**

ANG\_Tucson\_162 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Tucson\_162 FW (IPN) (007-000101886 - DCtr - 15923-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Tucson\_162 FW (IPN) (007-000101886 - DCtr - 15923-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Tucson\_162 FW (IPN) (007-000101886 - DCtr - 15923-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Tucson\_162 FW (IPN) (007-000101886 - DCtr - 15923-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Memphis\_164 AW (IPN) (007-000101887 - DCtr - 15925-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Memphis\_164 AW (IPN).

**Full Description**

ANG\_Memphis\_164 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Memphis\_164 AW (IPN) (007-000101887 - DCtr - 15925-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Memphis\_164 AW (IPN) (007-000101887 - DCtr - 15925-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



UNCLASSIFIED

Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ANG\_Memphis\_164 AW (IPN) (007-000101887 - DCtr - 15925-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Memphis\_164 AW (IPN) (007-000101887 - DCtr - 15925-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**ANG\_Garden City\_165 AW (IPN) (007-000101888 - DCtr - 15927-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Garden City\_165 AW (IPN).

**Full Description**

ANG\_Garden City\_165 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Garden City\_165 AW (IPN) (007-000101888 - DCtr - 15927-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Garden City\_165 AW (IPN) (007-000101888 - DCtr - 15927-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Garden City\_165 AW (IPN) (007-000101888 - DCtr - 15927-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Garden City\_165 AW (IPN) (007-000101888 - DCtr - 15927-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Baltimore\_175 WG (IPN) (007-000101889 - DCtr - 15931-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Baltimore\_175 WG (IPN).

**Full Description**

ANG\_Baltimore\_175 WG (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Baltimore\_175 WG (IPN) (007-000101889 - DCtr - 15931-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Baltimore\_175 WG (IPN) (007-000101889 - DCtr - 15931-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjsutment			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Baltimore\_175 WG (IPN) (007-000101889 - DCtr - 15931-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Baltimore\_175 WG (IPN) (007-000101889 - DCtr - 15931-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Camp Murray\_194 RSW (IPN) (007-000101890 - DCtr - 15935-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Camp Murray\_194 RSW (IPN).

**Full Description**

ANG\_Camp Murray\_194 RSW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Camp Murray\_194 RSW (IPN) (007-000101890 - DCtr - 15935-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Camp Murray\_194 RSW (IPN) (007-000101890 - DCtr - 15935-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Camp Murray\_194 RSW (IPN) (007-000101890 - DCtr - 15935-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
					<b>Subtotal O&amp;S:</b>	<b>119</b>	<b>122</b>	<b>119</b>			
					<b>Total Direct Budget:</b>	<b>119</b>	<b>122</b>	<b>119</b>			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Camp Murray\_194 RSW (IPN) (007-000101890 - DCtr - 15935-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Gulfport\_MSCRTC (IPN) (007-000101891 - DCtr - 15939-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Gulfport\_MSCRTC (IPN).

**Full Description**

ANG\_Gulfport\_MSCRTC (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Gulfport\_MSCRTC (IPN) (007-000101891 - DCtr - 15939-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Horizontal Variance

ANG\_Gulfport\_MSCRTC (IPN) (007-000101891 - DCtr - 15939-IPN-USAF)

#### Budget Line Horizontal Variance Explanation

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Gulfport\_MSCRTC (IPN) (007-000101891 - DCtr - 15939-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Gulfport\_MSCRTC (IPN) (007-000101891 - DCtr - 15939-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Otis\_102 IW (IPN) (007-000101892 - DCtr - 15941-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Otis\_102 IW (IPN).

**Full Description**

ANG\_Otis\_102 IW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Otis\_102 IW (IPN) (007-000101892 - DCtr - 15941-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Otis\_102 IW (IPN) (007-000101892 - DCtr - 15941-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Otis\_102 IW (IPN) (007-000101892 - DCtr - 15941-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Otis\_102 IW (IPN) (007-000101892 - DCtr - 15941-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Newburgh\_105AW (IPN) (007-000101893 - DCtr - 15943-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Newburgh\_105AW (IPN).

**Full Description**

ANG\_Newburgh\_105AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Newburgh\_105AW (IPN) (007-000101893 - DCtr - 15943-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Newburgh\_105AW (IPN) (007-000101893 - DCtr - 15943-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Newburgh\_105AW (IPN) (007-000101893 - DCtr - 15943-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Newburgh\_105AW (IPN) (007-000101893 - DCtr - 15943-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_West Hampton Beach\_106RQW (IPN) (007-000101894 - DCtr - 15945-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_West Hampton Beach\_106RQW (IPN).

**Full Description**

ANG\_West Hampton Beach\_106RQW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_West Hampton Beach\_106RQW (IPN) (007-000101894 - DCtr - 15945-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_West Hampton Beach\_106RQW (IPN) (007-000101894 - DCtr - 15945-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_West Hampton Beach\_106RQW (IPN) (007-000101894 - DCtr - 15945-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_West Hampton Beach\_106RQW (IPN) (007-000101894 - DCtr - 15945-IPN-USAF)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Battle Creek\_110 ATKW (IPN) (007-000101895 - DCtr - 15947-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Battle Creek\_110 ATKW (IPN).

**Full Description**

ANG\_Battle Creek\_110 ATKW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Battle Creek\_110 ATKW (IPN) (007-000101895 - DCtr - 15947-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Battle Creek\_110 ATKW (IPN) (007-000101895 - DCtr - 15947-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Battle Creek\_110 ATKW (IPN) (007-000101895 - DCtr - 15947-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Battle Creek\_110 ATKW (IPN) (007-000101895 - DCtr - 15947-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Horsham\_111 ATKW (IPN) (007-000101896 - DCtr - 15949-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Horsham\_111 ATKW (IPN).

**Full Description**

ANG\_Horsham\_111 ATKW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Horsham\_111 ATKW (IPN) (007-000101896 - DCtr - 15949-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Horsham\_111 ATKW (IPN) (007-000101896 - DCtr - 15949-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Horsham\_111 ATKW (IPN) (007-000101896 - DCtr - 15949-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Horsham\_111 ATKW (IPN) (007-000101896 - DCtr - 15949-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Sioux Falls\_114 FW (IPN) (007-000101897 - DCtr - 15953-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Sioux Falls\_114 FW (IPN).

**Full Description**

ANG\_Sioux Falls\_114 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Sioux Falls\_114 FW (IPN) (007-000101897 - DCtr - 15953-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Sioux Falls\_114 FW (IPN) (007-000101897 - DCtr - 15953-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Sioux Falls\_114 FW (IPN) (007-000101897 - DCtr - 15953-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Sioux Falls\_114 FW (IPN) (007-000101897 - DCtr - 15953-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Birmingham\_117 ARW (IPN) (007-000101898 - DCtr - 15955-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Birmingham\_117 ARW (IPN).

**Full Description**

ANG\_Birmingham\_117 ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Birmingham\_117 ARW (IPN) (007-000101898 - Dctr - 15955-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Birmingham\_117 ARW (IPN) (007-000101898 - Dctr - 15955-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Birmingham\_117 ARW (IPN) (007-000101898 - Dctr - 15955-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Birmingham\_117 ARW (IPN) (007-000101898 - Dctr - 15955-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Nashville\_118 AW (IPN) (007-000101899 - DCtr - 15957-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Nashville\_118 AW (IPN).

**Full Description**

ANG\_Nashville\_118 AW (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Nashville\_118 AW (IPN) (007-000101899 - DCtr - 15957-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Nashville\_118 AW (IPN) (007-000101899 - DCtr - 15957-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICING ADJUSTMENT			



UNCLASSIFIED

Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ANG\_Nashville\_118 AW (IPN) (007-000101899 - DCtr - 15957-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

UNCLASSIFIED



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Nashville\_118 AW (IPN) (007-000101899 - DCtr - 15957-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Fargo\_119FW (IPN) (007-000101900 - DCtr - 15959-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Fargo\_119FW (IPN).

**Full Description**

ANG\_Fargo\_119FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Fargo\_119FW (IPN) (007-000101900 - DCtr - 15959-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Fargo\_119FW (IPN) (007-000101900 - DCtr - 15959-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICING ADJUSTMENT			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Fargo\_119FW (IPN) (007-000101900 - DCtr - 15959-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Fargo\_119FW (IPN) (007-000101900 - DCtr - 15959-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Boise\_124 WG (IPN) (007-000101901 - DCtr - 15961-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Boise\_124 WG (IPN).

**Full Description**

ANG\_Boise\_124 WG (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Boise\_124 WG (IPN) (007-000101901 - DCtr - 15961-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Boise\_124 WG (IPN) (007-000101901 - DCtr - 15961-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICING ADJUSTMENT			



UNCLASSIFIED

Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ANG\_Boise\_124 WG (IPN) (007-000101901 - DCtr - 15961-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

UNCLASSIFIED



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Boise\_124 WG (IPN) (007-000101901 - DCtr - 15961-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Jacksonville\_125 FW (IPN) (007-000101902 - DCtr - 15963-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Jacksonville\_125 FW (IPN).

**Full Description**

ANG\_Jacksonville\_125 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Jacksonville\_125 FW (IPN) (007-000101902 - DCtr - 15963-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Jacksonville\_125 FW (IPN) (007-000101902 - DCtr - 15963-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICING ADJUSTMENT			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Jacksonville\_125 FW (IPN) (007-000101902 - DCtr - 15963-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Jacksonville\_125 FW (IPN) (007-000101902 - DCtr - 15963-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Selfridge\_127 WG (IPN) (007-000101903 - DCtr - 15965-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Selfridge\_127 WG (IPN).

**Full Description**

ANG\_Selfridge\_127 WG (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Selfridge\_127 WG (IPN) (007-000101903 - DCtr - 15965-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Selfridge\_127 WG (IPN) (007-000101903 - DCtr - 15965-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRCIING ADJUSTMENT			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Selfridge\_127 WG (IPN) (007-000101903 - DCtr - 15965-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Selfridge\_127 WG (IPN) (007-000101903 - DCtr - 15965-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

ANG\_Moffett\_129 RQW (IPN) (007-000101904 - Dctr - 15967-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Moffett\_129 RQW (IPN).

**Full Description**

ANG\_Moffett\_129 RQW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Moffett\_129 RQW (IPN) (007-000101904 - Dctr - 15967-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Moffett\_129 RQW (IPN) (007-000101904 - Dctr - 15967-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICING ADJUSTMENT			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Moffett\_129 RQW (IPN) (007-000101904 - DCtr - 15967-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Moffett\_129 RQW (IPN) (007-000101904 - DCtr - 15967-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Jefferson Barracks\_131 BW (IPN) (007-000101905 - DCtr - 15969-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Jefferson Barracks\_131 BW (IPN).

**Full Description**

ANG\_Jefferson Barracks\_131 BW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Jefferson Barracks\_131 BW (IPN) (007-000101905 - DCtr - 15969-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Jefferson Barracks\_131 BW (IPN) (007-000101905 - DCtr - 15969-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICING ADJUSTMENT			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Jefferson Barracks\_131 BW (IPN) (007-000101905 - DCtr - 15969-IPN-USAF)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Jefferson Barracks\_131 BW (IPN) (007-000101905 - DCtr - 15969-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Oklahoma City\_137 AW (IPN) (007-000101906 - DCtr - 15971-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Oklahoma City\_137 AW (IPN).

**Full Description**

ANG\_Oklahoma City\_137 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Oklahoma City\_137 AW (IPN) (007-000101906 - DCtr - 15971-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Oklahoma City\_137 AW (IPN) (007-000101906 - DCtr - 15971-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICING ADJUSTMENT			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Oklahoma City\_137 AW (IPN) (007-000101906 - DCtr - 15971-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Oklahoma City\_137 AW (IPN) (007-000101906 - DCtr - 15971-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Portland\_142 FW (IPN) (007-000101907 - DCtr - 15973-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Portland\_142 FW (IPN).

**Full Description**

ANG\_Portland\_142 FW (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Portland\_142 FW (IPN) (007-000101907 - DCtr - 15973-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Portland\_142 FW (IPN) (007-000101907 - DCtr - 15973-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICING ADJUSTMENT			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Portland\_142 FW (IPN) (007-000101907 - DCtr - 15973-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Portland\_142 FW (IPN) (007-000101907 - DCtr - 15973-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Duluth\_148 FW (IPN) (007-000101908 - DCtr - 15975-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Duluth\_148 FW (IPN).

**Full Description**

ANG\_Duluth\_148 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Duluth\_148 FW (IPN) (007-000101908 - DCtr - 15975-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Duluth\_148 FW (IPN) (007-000101908 - DCtr - 15975-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICE ADJUSTMENT			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Duluth\_148 FW (IPN) (007-000101908 - DCtr - 15975-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Duluth\_148 FW (IPN) (007-000101908 - DCtr - 15975-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Reno\_152 AW (IPN) (007-000101909 - DCtr - 15977-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Reno\_152 AW (IPN).

**Full Description**

ANG\_Reno\_152 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Reno\_152 AW (IPN) (007-000101909 - DCtr - 15977-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Reno\_152 AW (IPN) (007-000101909 - DCtr - 15977-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICING ADJUSTMENT			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Reno\_152 AW (IPN) (007-000101909 - DCtr - 15977-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Reno\_152 AW (IPN) (007-000101909 - DCtr - 15977-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Martinsburg\_167 AW (IPN) (007-000101910 - DCtr - 15979-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Martinsburg\_167 AW (IPN).

**Full Description**

ANG\_Martinsburg\_167 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Martinsburg\_167 AW (IPN) (007-000101910 - DCtr - 15979-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Martinsburg\_167 AW (IPN) (007-000101910 - DCtr - 15979-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICING ADJUSTMENT			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Martinsburg\_167 AW (IPN) (007-000101910 - DCtr - 15979-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
					<b>Subtotal O&amp;S:</b>	<b>119</b>	<b>122</b>	<b>119</b>			
					<b>Total Direct Budget:</b>	<b>119</b>	<b>122</b>	<b>119</b>			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Martinsburg\_167 AW (IPN) (007-000101910 - DCtr - 15979-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Eastover\_169 FW (IPN) (007-000101911 - DCtr - 15981-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Eastover\_169 FW (IPN).

**Full Description**

ANG\_Eastover\_169 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Eastover\_169 FW (IPN) (007-000101911 - DCtr - 15981-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Eastover\_169 FW (IPN) (007-000101911 - Dctr - 15981-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Eastover\_169 FW (IPN) (007-000101911 - Dctr - 15981-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Eastover\_169 FW (IPN) (007-000101911 - DCtr - 15981-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Coraopolis\_171 ARW (IPN) (007-000101912 - DCtr - 15983-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Coraopolis\_171 ARW (IPN).

**Full Description**

ANG\_Coraopolis\_171 ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Coraopolis\_171 ARW (IPN) (007-000101912 - DCtr - 15983-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Coraopolis\_171 ARW (IPN) (007-000101912 - DCtr - 15983-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Coraopolis\_171 ARW (IPN) (007-000101912 - DCtr - 15983-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Coraopolis\_171 ARW (IPN) (007-000101912 - DCtr - 15983-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Egg Harbor\_177 FW (IPN) (007-000101913 - DCtr - 15985-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Egg Harbor\_177 FW (IPN).

**Full Description**

ANG\_Egg Harbor\_177 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Egg Harbor\_177 FW (IPN) (007-000101913 - DCtr - 15985-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Egg Harbor\_177 FW (IPN) (007-000101913 - Dctr - 15985-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjstment			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Egg Harbor\_177 FW (IPN) (007-000101913 - Dctr - 15985-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Egg Harbor\_177 FW (IPN) (007-000101913 - Dctr - 15985-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Mansfield\_179 AW (IPN) (007-000101914 - DCtr - 15987-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Mansfield\_179 AW (IPN).

**Full Description**

ANG\_Mansfield\_179 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Mansfield\_179 AW (IPN) (007-000101914 - DCtr - 15987-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Mansfield\_179 AW (IPN) (007-000101914 - DCtr - 15987-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



UNCLASSIFIED

Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ANG\_Mansfield\_179 AW (IPN) (007-000101914 - DCtr - 15987-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Mansfield\_179 AW (IPN) (007-000101914 - DCtr - 15987-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Springfield\_183 FW (IPN) (007-000101915 - DCtr - 15989-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Springfield\_183 FW (IPN).

**Full Description**

ANG\_Springfield\_183 FW (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Springfield\_183 FW (IPN) (007-000101915 - DCtr - 15989-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Springfield\_183 FW (IPN) (007-000101915 - DCtr - 15989-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Springfield\_183 FW (IPN) (007-000101915 - DCtr - 15989-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Springfield\_183 FW (IPN) (007-000101915 - DCtr - 15989-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Sioux City\_185 ARW (IPN) (007-000101916 - DCtr - 15991-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Sioux City\_185 ARW (IPN).

**Full Description**

ANG\_Sioux City\_185 ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Sioux City\_185 ARW (IPN) (007-000101916 - DCtr - 15991-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Sioux City\_185 ARW (IPN) (007-000101916 - DCtr - 15991-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Sioux City\_185 ARW (IPN) (007-000101916 - DCtr - 15991-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Sioux City\_185 ARW (IPN) (007-000101916 - DCtr - 15991-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Meridian\_186 ARW (IPN) (007-000101917 - DCtr - 15993-IPN-USAF)**
**Investment Strategic Alignment to DoD Goals**
**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**
**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**
**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**
**Short Description**

ANG\_Meridian\_186 ARW (IPN).

**Full Description**

ANG\_Meridian\_186 ARW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Meridian\_186 ARW (IPN) (007-000101917 - DCtr - 15993-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Meridian\_186 ARW (IPN) (007-000101917 - DCtr - 15993-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Meridian\_186 ARW (IPN) (007-000101917 - DCtr - 15993-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Meridian\_186 ARW (IPN) (007-000101917 - DCtr - 15993-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Middletown\_193 SOW (IPN) (007-000101918 - DCtr - 15995-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Middletown\_193 SOW (IPN).

**Full Description**

ANG\_Middletown\_193 SOW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Middletown\_193 SOW (IPN) (007-000101918 - DCtr - 15995-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Middletown\_193 SOW (IPN) (007-000101918 - DCtr - 15995-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Middletown\_193 SOW (IPN) (007-000101918 - DCtr - 15995-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Middletown\_193 SOW (IPN) (007-000101918 - DCtr - 15995-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Ft Worth\_136 AW (IPN) (007-000101919 - DCtr - 15997-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Ft Worth\_136 AW (IPN).

**Full Description**

ANG\_Ft Worth\_136 AW (IPN).



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ANG\_Ft Worth\_136 AW (IPN) (007-000101919 - Dctr - 15997-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include funding for MERHFC, Natl Gd, Pers, AF, O&M, ANG, and summary rows for Subtotal MILPERS, Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Ft Worth\_136 AW (IPN) (007-000101919 - Dctr - 15997-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Ft Worth\_136 AW (IPN) (007-000101919 - Dctr - 15997-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Ft Worth\_136 AW (IPN) (007-000101919 - Dctr - 15997-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Klamath Falls\_173 FW (IPN) (007-000101920 - DCtr - 15999-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Klamath Falls\_173 FW (IPN).

**Full Description**

ANG\_Klamath Falls\_173 FW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Klamath Falls\_173 FW (IPN) (007-000101920 - DCtr - 15999-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Klamath Falls\_173 FW (IPN) (007-000101920 - DCtr - 15999-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjtment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Klamath Falls\_173 FW (IPN) (007-000101920 - DCtr - 15999-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Klamath Falls\_173 FW (IPN) (007-000101920 - DCtr - 15999-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Peoria\_182 AW (IPN) (007-000101921 - DCtr - 16001-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Peoria\_182 AW (IPN).

**Full Description**

ANG\_Peoria\_182 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Peoria\_182 AW (IPN) (007-000101921 - DCtr - 16001-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Peoria\_182 AW (IPN) (007-000101921 - DCtr - 16001-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ANG\_Peoria\_182 AW (IPN) (007-000101921 - DCtr - 16001-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Peoria\_182 AW (IPN) (007-000101921 - DCtr - 16001-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Cheyenne\_153 AW (IPN) (007-000101922 - DCtr - 16002-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Cheyenne\_153 AW (IPN).

**Full Description**

ANG\_Cheyenne\_153 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Cheyenne\_153 AW (IPN) (007-000101922 - DCtr - 16002-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Cheyenne\_153 AW (IPN) (007-000101922 - DCtr - 16002-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adj			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Cheyenne\_153 AW (IPN) (007-000101922 - DCtr - 16002-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109					
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10					
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>					
				<b>Subtotal O&amp;S:</b>	<b>119</b>	<b>122</b>	<b>119</b>					
				<b>Total Direct Budget:</b>	<b>119</b>	<b>122</b>	<b>119</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Cheyenne\_153 AW (IPN) (007-000101922 - DCtr - 16002-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AETC\_Altus (IPN) (007-000101925 - DCtr - 16011-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AETC\_Altus (IPN).

**Full Description**

Base IPN.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AETC\_Altus (IPN) (007-000101925 - DCtr - 16011-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	99	99				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	348	348				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	1,152	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1,599</b>	<b>447</b>				
3080	Other Proc, AF	0808550F	03	07-837300	Base	0	101	0				
<b>Subtotal Procurement :</b>						<b>0</b>	<b>101</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Altus (IPN) (007-000101925 - DCtr - 16011-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,253)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AETC\_Altus (IPN) (007-000101925 - DCtr - 16011-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	101	0				
Total Procurement					<b>0</b>	<b>101</b>	<b>0</b>				
Subtotal DME:					<b>0</b>	<b>101</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1,599	447				
Total Operations					<b>1</b>	<b>1,599</b>	<b>447</b>				
Subtotal O&S:					<b>1</b>	<b>1,599</b>	<b>447</b>				
Total Direct Budget:					<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AETC\_Altus (IPN) (007-000101925 - DCtr - 16011-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Procurement	DME	Base	0	101	0				
Data Center	Internal Labor	Operations	O&S	Base	1	99	99				
Data Center	Telecom	Operations	O&S	Base	0	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>201</b>	<b>100</b>				
Network	Hardware	Operations	O&S	Base	0	347	347				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>347</b>	<b>347</b>				
Storage	Telecom	Operations	O&S	Base	0	1,152	0				
<b>Subtotal for TBM Tower: Storage:</b>					<b>0</b>	<b>1,152</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AETC\_Columbus (IPN) (007-000101928 - DCtr - 16017-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AETC\_Columbus (IPN).

**Full Description**

AETC\_Columbus (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AETC\_Columbus (IPN) (007-000101928 - DCtr - 16017-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	246	231				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	293	293				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	4,199	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>4,738</b>	<b>524</b>				
Total Direct Budget:						<b>1</b>	<b>4,738</b>	<b>524</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>4,738</b>	<b>524</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Columbus (IPN) (007-000101928 - DCtr - 16017-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$4,214)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AETC\_Columbus (IPN) (007-000101928 - DCtr - 16017-IPN-USAF)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	4,738	524				
				Total Operations	<b>1</b>	<b>4,738</b>	<b>524</b>				
				<b>Subtotal O&amp;S:</b>	<b>1</b>	<b>4,738</b>	<b>524</b>				
				Total Direct Budget:	<b>1</b>	<b>4,738</b>	<b>524</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AETC\_Columbus (IPN) (007-000101928 - DCtr - 16017-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	1	99	99				
Data Center	Outside Services	Operations	O&S	Base	0	440	425				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>539</b>	<b>524</b>				
Platform	Outside Services	Operations	O&S	Base	0	4,199	0				
<b>Subtotal for TBM Tower: Platform:</b>					<b>0</b>	<b>4,199</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>4,738</b>	<b>524</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AETC\_Goodfellow (IPN) (007-000101929 - DCtr - 16024-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AETC\_Goodfellow (IPN).

**Full Description**

AETC\_Goodfellow (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AETC\_Goodfellow (IPN) (007-000101929 - DCtr - 16024-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	99	99				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	348	348				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	1,152	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1,599</b>	<b>447</b>				
3080	Other Proc, AF	0808550F	03	07-837300	Base	0	101	0				
<b>Subtotal Procurement :</b>						<b>0</b>	<b>101</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Goodfellow (IPN) (007-000101929 - DCtr - 16024-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$1,253)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AETC\_Goodfellow (IPN) (007-000101929 - DCtr - 16024-IPN-USAF)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	101	0				
				Total Procurement	<b>0</b>	<b>101</b>	<b>0</b>				
				Subtotal DME:	<b>0</b>	<b>101</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1,599	447				
				Total Operations	<b>1</b>	<b>1,599</b>	<b>447</b>				
				Subtotal O&S:	<b>1</b>	<b>1,599</b>	<b>447</b>				
				Total Direct Budget:	<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AETC\_Goodfellow (IPN) (007-000101929 - DCtr - 16024-IPN-USAF)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Procurement	DME	Base	0	101	0				
Data Center	Internal Labor	Operations	O&S	Base	1	99	99				
Data Center	Telecom	Operations	O&S	Base	0	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>201</b>	<b>100</b>				
Network	Hardware	Operations	O&S	Base	0	347	347				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>347</b>	<b>347</b>				
Storage	Telecom	Operations	O&S	Base	0	1,152	0				
<b>Subtotal for TBM Tower: Storage:</b>					<b>0</b>	<b>1,152</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AETC\_Keesler (IPN) (007-000101933 - DCtr - 16078-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AETC\_Keesler (IPN).

**Full Description**

AETC\_Keesler (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AETC\_Keesler (IPN) (007-000101933 - DCtr - 16078-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	99	99				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	348	348				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	1,152	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1,599</b>	<b>447</b>				
3080	Other Proc, AF	0808550F	03	07-837300	Base	0	101	0				
<b>Subtotal Procurement :</b>						<b>0</b>	<b>101</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Keesler (IPN) (007-000101933 - DCtr - 16078-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,253)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AETC\_Keesler (IPN) (007-000101933 - DCtr - 16078-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	101	0				
Total Procurement					<b>0</b>	<b>101</b>	<b>0</b>				
Subtotal DME:					<b>0</b>	<b>101</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1,599	447				
Total Operations					<b>1</b>	<b>1,599</b>	<b>447</b>				
Subtotal O&S:					<b>1</b>	<b>1,599</b>	<b>447</b>				
Total Direct Budget:					<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AETC\_Keesler (IPN) (007-000101933 - DCtr - 16078-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Procurement	DME	Base	0	101	0				
Data Center	Internal Labor	Operations	O&S	Base	1	99	99				
Data Center	Telecom	Operations	O&S	Base	0	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>201</b>	<b>100</b>				
Network	Hardware	Operations	O&S	Base	0	347	347				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>347</b>	<b>347</b>				
Storage	Telecom	Operations	O&S	Base	0	1,152	0				
<b>Subtotal for TBM Tower: Storage:</b>					<b>0</b>	<b>1,152</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1,700</b>	<b>447</b>				



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AETC\_Lackland (IPN) (007-000101937 - DCtr - 16094-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AETC\_Lackland (IPN).

**Full Description**

AETC\_Lackland (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AETC\_Lackland (IPN) (007-000101937 - DCtr - 16094-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	99	99				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	348	348				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	1,152	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1,599</b>	<b>447</b>				
3080	Other Proc, AF	0808550F	03	07-837300	Base	0	101	0				
<b>Subtotal Procurement :</b>						<b>0</b>	<b>101</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Lackland (IPN) (007-000101937 - DCtr - 16094-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,253)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AETC\_Lackland (IPN) (007-000101937 - DCtr - 16094-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	101	0					
				Total Procurement	<b>0</b>	<b>101</b>	<b>0</b>					
				Subtotal DME:	<b>0</b>	<b>101</b>	<b>0</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1,599	447					
				Total Operations	<b>1</b>	<b>1,599</b>	<b>447</b>					
				Subtotal O&S:	<b>1</b>	<b>1,599</b>	<b>447</b>					
				Total Direct Budget:	<b>1</b>	<b>1,700</b>	<b>447</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report TBM Tower and Cost Pool Direct Budget

AETC\_Lackland (IPN) (007-000101937 - DCtr - 16094-IPN-USAF)

#### TBM Tower By Cost Pool IT Commodity View

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Procurement	DME	Base	0	101	0				
Data Center	Internal Labor	Operations	O&S	Base	1	99	99				
Data Center	Telecom	Operations	O&S	Base	0	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>201</b>	<b>100</b>				
Network	Hardware	Operations	O&S	Base	0	347	347				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>347</b>	<b>347</b>				
Storage	Telecom	Operations	O&S	Base	0	1,152	0				
<b>Subtotal for TBM Tower: Storage:</b>					<b>0</b>	<b>1,152</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1,700</b>	<b>447</b>				





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AETC\_Laughlin (IPN) (007-000101941 - DCtr - 16101-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AETC\_Laughlin (IPN).

**Full Description**

AETC\_Laughlin (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AETC\_Laughlin (IPN) (007-000101941 - DCtr - 16101-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	99	99				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	348	348				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	1,152	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1,599</b>	<b>447</b>				
3080	Other Proc, AF	0808550F	03	07-837300	Base	0	101	0				
<b>Subtotal Procurement :</b>						<b>0</b>	<b>101</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Laughlin (IPN) (007-000101941 - DCtr - 16101-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,253)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AETC\_Laughlin (IPN) (007-000101941 - DCtr - 16101-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	101	0					
Total Procurement					<b>0</b>	<b>101</b>	<b>0</b>					
Subtotal DME:					<b>0</b>	<b>101</b>	<b>0</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1,599	447					
Total Operations					<b>1</b>	<b>1,599</b>	<b>447</b>					
Subtotal O&S:					<b>1</b>	<b>1,599</b>	<b>447</b>					
Total Direct Budget:					<b>1</b>	<b>1,700</b>	<b>447</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AETC\_Laughlin (IPN) (007-000101941 - DCtr - 16101-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Procurement	DME	Base	0	101	0				
Data Center	Internal Labor	Operations	O&S	Base	1	99	99				
Data Center	Telecom	Operations	O&S	Base	0	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>201</b>	<b>100</b>				
Network	Hardware	Operations	O&S	Base	0	347	347				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>347</b>	<b>347</b>				
Storage	Telecom	Operations	O&S	Base	0	1,152	0				
<b>Subtotal for TBM Tower: Storage:</b>					<b>0</b>	<b>1,152</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1,700</b>	<b>447</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AETC\_Luke (IPN) (007-000101943 - DCtr - 16107-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AETC\_Luke (IPN).

**Full Description**

AETC\_Luke (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AETC\_Luke (IPN) (007-000101943 - DCtr - 16107-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	99	99	99				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	348	348				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	1,152	0				
<b>Subtotal Operations :</b>						<b>99</b>	<b>1,599</b>	<b>447</b>				
3080	Other Proc, AF	0808550F	03	07-837300	Base	0	101	0				
<b>Subtotal Procurement :</b>						<b>0</b>	<b>101</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>99</b>	<b>1,700</b>	<b>447</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>99</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Luke (IPN) (007-000101943 - DCtr - 16107-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,253)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			





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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

AETC\_Luke (IPN) (007-000101943 - DCtr - 16107-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	101	0				
Total Procurement					<b>0</b>	<b>101</b>	<b>0</b>				
Subtotal DME:					<b>0</b>	<b>101</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	99	1,599	447				
Total Operations					<b>99</b>	<b>1,599</b>	<b>447</b>				
Subtotal O&S:					<b>99</b>	<b>1,599</b>	<b>447</b>				
Total Direct Budget:					<b>99</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AETC\_Luke (IPN) (007-000101943 - DCtr - 16107-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Procurement	DME	Base	0	101	0				
Data Center	Internal Labor	Operations	O&S	Base	99	99	99				
Data Center	Telecom	Operations	O&S	Base	0	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>99</b>	<b>201</b>	<b>100</b>				
Network	Hardware	Operations	O&S	Base	0	347	347				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>347</b>	<b>347</b>				
Storage	Telecom	Operations	O&S	Base	0	1,152	0				
<b>Subtotal for TBM Tower: Storage:</b>					<b>0</b>	<b>1,152</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>99</b>	<b>1,700</b>	<b>447</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AETC\_Maxwell (IPN) (007-000101952 - DCtr - 16128-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AETC\_Maxwell (IPN).

**Full Description**

Approved Base IPN.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AETC\_Maxwell (IPN) (007-000101952 - DCtr - 16128-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	99	246	161				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	293	293				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	4,199	0				
<b>Subtotal Operations :</b>						<b>99</b>	<b>4,738</b>	<b>454</b>				
<b>Total Direct Budget:</b>						<b>99</b>	<b>4,738</b>	<b>454</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						6,172	5,522	5,500				
<b>Total Executable Budget:</b>						<b>6,271</b>	<b>10,260</b>	<b>5,954</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Maxwell (IPN) (007-000101952 - DCtr - 16128-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$4,284)	
Horizontal Change Explanation			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AETC\_Maxwell (IPN) (007-000101952 - DCtr - 16128-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	99	4,738	454				
				Total Operations	<b>99</b>	<b>4,738</b>	<b>454</b>				
				Subtotal O&S:	<b>99</b>	<b>4,738</b>	<b>454</b>				
				Total Direct Budget:	<b>99</b>	<b>4,738</b>	<b>454</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AETC\_Maxwell (IPN) (007-000101952 - DCtr - 16128-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	99	99	99				
Data Center	Outside Services	Operations	O&S	Base	0	440	355				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>99</b>	<b>539</b>	<b>454</b>				
Platform	Outside Services	Operations	O&S	Base	0	4,199	0				
<b>Subtotal for TBM Tower: Platform:</b>					<b>0</b>	<b>4,199</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>99</b>	<b>4,738</b>	<b>454</b>				



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Indirect Budget

Budget Position: FY21PB

AETC\_Maxwell (IPN) (007-000101952 - DCtr - 16128-IPN-USAF)

Indirect Resource Views

Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)

Budget View (Resource Lines received from other Investment for execution)

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, and fiscal years FY2019-FY2025. Includes subtotals for MILPERS and Operations, and a Total Indirect Budget of 6,172 for FY2019, 5,522 for FY2020, and 5,500 for FY2021.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFPOA\_Randolph\_Bldg 499 (007-000101954 - DCtr - 16137-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFPOA\_Randolph\_Bldg 499.

**Full Description**

AFPOA\_Randolph\_Bldg 499.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFPOA\_Randolph\_Bldg 499 (007-000101954 - DCtr - 16137-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Total Direct Budget:						0	0	0				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						1,850	2,131	144				
Total Executable Budget:						<b>1,850</b>	<b>2,131</b>	<b>144</b>				



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Indirect Budget

Budget Position: FY21PB

AFPOA\_Randolph\_Bldg 499 (007-000101954 - DCtr - 16137-IPN-USAF)

Indirect Resource Views

Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)

Budget View (Resource Lines received from other Investment for execution)

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, and years FY2019-FY2025. Includes subtotals for Operations and Procurement, and a Total Indirect Budget row.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AETC\_Randolph (IPN) (007-000101955 - DCtr - 16142-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AETC\_Randolph (IPN).

**Full Description**

AETC\_Randolph (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AETC\_Randolph (IPN) (007-000101955 - DCtr - 16142-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	99	99				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	348	348				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	1,152	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1,599</b>	<b>447</b>				
3080	Other Proc, AF	0808550F	03	07-837300	Base	0	101	0				
<b>Subtotal Procurement :</b>						<b>0</b>	<b>101</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						3,190	3,490	5,678				
<b>Total Executable Budget:</b>						<b>3,191</b>	<b>5,190</b>	<b>6,125</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Randolph (IPN) (007-000101955 - DCtr - 16142-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,253)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AETC\_Randolph (IPN) (007-000101955 - DCtr - 16142-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	101	0				
				Total Procurement	<b>0</b>	<b>101</b>	<b>0</b>				
				Subtotal DME:	<b>0</b>	<b>101</b>	<b>0</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1,599	447				
				Total Operations	<b>1</b>	<b>1,599</b>	<b>447</b>				
				Subtotal O&S:	<b>1</b>	<b>1,599</b>	<b>447</b>				
				Total Direct Budget:	<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AETC\_Randolph (IPN) (007-000101955 - DCtr - 16142-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Procurement	DME	Base	0	101	0				
Data Center	Internal Labor	Operations	O&S	Base	1	99	99				
Data Center	Telecom	Operations	O&S	Base	0	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>201</b>	<b>100</b>				
Network	Hardware	Operations	O&S	Base	0	347	347				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>347</b>	<b>347</b>				
Storage	Telecom	Operations	O&S	Base	0	1,152	0				
<b>Subtotal for TBM Tower: Storage:</b>					<b>0</b>	<b>1,152</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1,700</b>	<b>447</b>				





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Indirect Budget

Budget Position: FY21PB

AETC\_Randolph (IPN) (007-000101955 - DCtr - 16142-IPN-USAF)

Indirect Resource Views

Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)

Budget View (Resource Lines received from other Investment for execution)

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, and fiscal years FY2019-FY2025. Includes subtotals for MILPERS and Operations.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AETC\_Sheppard (IPN) (007-000101958 - DCtr - 16149-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AETC\_Sheppard (IPN).

**Full Description**

Base IPN.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AETC\_Sheppard (IPN) (007-000101958 - DCtr - 16149-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	99	99				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	348	348				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	1,152	0				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1,599</b>	<b>447</b>				
3080	Other Proc, AF	0808550F	03	07-837300	Base	0	101	0				
<b>Subtotal Procurement :</b>						<b>0</b>	<b>101</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Sheppard (IPN) (007-000101958 - DCtr - 16149-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,253)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AETC\_Sheppard (IPN) (007-000101958 - DCtr - 16149-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	101	0					
				Total Procurement	<b>0</b>	<b>101</b>	<b>0</b>					
				Subtotal DME:	<b>0</b>	<b>101</b>	<b>0</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1,599	447					
				Total Operations	<b>1</b>	<b>1,599</b>	<b>447</b>					
				Subtotal O&S:	<b>1</b>	<b>1,599</b>	<b>447</b>					
				Total Direct Budget:	<b>1</b>	<b>1,700</b>	<b>447</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AETC\_Sheppard (IPN) (007-000101958 - DCtr - 16149-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Procurement	DME	Base	0	101	0				
Data Center	Internal Labor	Operations	O&S	Base	1	99	99				
Data Center	Telecom	Operations	O&S	Base	0	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>201</b>	<b>100</b>				
Network	Hardware	Operations	O&S	Base	0	347	347				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>347</b>	<b>347</b>				
Storage	Telecom	Operations	O&S	Base	0	1,152	0				
<b>Subtotal for TBM Tower: Storage:</b>					<b>0</b>	<b>1,152</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1,700</b>	<b>447</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AETC\_Vance (IPN) (007-000101963 - DCtr - 16171-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AETC\_Vance (IPN).

**Full Description**

AETC\_Vance (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AETC\_Vance (IPN) (007-000101963 - DCtr - 16171-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	0	246	161				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	0	293	293				
3400	O&M, Air Force	0808550F	01	1F-011Z	Base	0	4,199	0				
<b>Subtotal Operations :</b>						<b>0</b>	<b>4,738</b>	<b>454</b>				
Total Direct Budget:						<b>0</b>	<b>4,738</b>	<b>454</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>4,738</b>	<b>454</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AETC\_Vance (IPN) (007-000101963 - Dctr - 16171-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$4,284)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AETC\_Vance (IPN) (007-000101963 - DCtr - 16171-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	4,738	454				
				Total Operations	<b>0</b>	<b>4,738</b>	<b>454</b>				
				Subtotal O&S:	<b>0</b>	<b>4,738</b>	<b>454</b>				
				Total Direct Budget:	<b>0</b>	<b>4,738</b>	<b>454</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AETC\_Vance (IPN) (007-000101963 - Dctr - 16171-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	0	99	99				
Data Center	Outside Services	Operations	O&S	Base	0	440	355				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>539</b>	<b>454</b>				
Platform	Outside Services	Operations	O&S	Base	0	4,199	0				
<b>Subtotal for TBM Tower: Platform:</b>					<b>0</b>	<b>4,199</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>4,738</b>	<b>454</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ACC\_Davis Monthan 1540 (007-000101975 - DCtr - 16193-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Davis Monthan 1540.

**Full Description**

ACC\_Davis Monthan 1540.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ACC\_Davis Monthan 1540 (007-000101975 - DCtr - 16193-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF (532) and O&M, Air Force (1).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Davis Monthan 1540 (007-000101975 - DCtr - 16193-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	532	532	532				
Total MILPERS					<b>532</b>	<b>532</b>	<b>532</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
Total Operations					<b>1</b>	<b>1</b>	<b>1</b>				
<b>Subtotal O&amp;S:</b>					<b>533</b>	<b>533</b>	<b>533</b>				
<b>Total Direct Budget:</b>					<b>533</b>	<b>533</b>	<b>533</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Davis Monthan 1540 (007-000101975 - DCtr - 16193-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	532	532	532				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>533</b>	<b>533</b>	<b>533</b>				
<b>Total Direct Budget:</b>					<b>533</b>	<b>533</b>	<b>533</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ACC\_Davis Monthan 5010 (IPN) (007-000101976 - DCtr - 16194-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Davis Monthan 5010 (IPN).

**Full Description**

ACC\_Davis Monthan 5010 (IPN).





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ACC\_Davis Monthan 5010 (IPN) (007-000101976 - DCtr - 16194-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF (456), O&M, Air Force (1), and Total Direct Budget (457).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Davis Monthan 5010 (IPN) (007-000101976 - DCtr - 16194-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	456	456	456					
				Total MILPERS	<b>456</b>	<b>456</b>	<b>456</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1					
				Total Operations	<b>1</b>	<b>1</b>	<b>1</b>					
					<b>Subtotal O&amp;S:</b>	<b>457</b>	<b>457</b>	<b>457</b>				
					<b>Total Direct Budget:</b>	<b>457</b>	<b>457</b>	<b>457</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Davis Monthan 5010 (IPN) (007-000101976 - DCtr - 16194-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	456	456	456				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>457</b>	<b>457</b>	<b>457</b>				
<b>Total Direct Budget:</b>					<b>457</b>	<b>457</b>	<b>457</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ACC\_Offutt (IPN) (007-000101977 - DCtr - 16195-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Offutt (IPN).

**Full Description**

ACC\_Offutt (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ACC\_Offutt (IPN) (007-000101977 - DCtr - 16195-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0207598F	02	000	Base	988	988	988				
<b>Subtotal MILPERS :</b>						<b>988</b>	<b>988</b>	<b>988</b>				
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1</b>	<b>1</b>				
<b>Total Direct Budget:</b>						<b>989</b>	<b>989</b>	<b>989</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>989</b>	<b>989</b>	<b>989</b>				



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ACC\_Offutt (IPN) (007-000101977 - DCtr - 16195-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	988	988	988				
Total MILPERS					<b>988</b>	<b>988</b>	<b>988</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
Total Operations					<b>1</b>	<b>1</b>	<b>1</b>				
<b>Subtotal O&amp;S:</b>					<b>989</b>	<b>989</b>	<b>989</b>				
<b>Total Direct Budget:</b>					<b>989</b>	<b>989</b>	<b>989</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Offutt (IPN) (007-000101977 - DCtr - 16195-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	988	988	988				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>989</b>	<b>989</b>	<b>989</b>				
<b>Total Direct Budget:</b>					<b>989</b>	<b>989</b>	<b>989</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

ACC\_Beale\_9 CS (IPN) (007-000101978 - DCtr - 16196-IPN-USAF)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

Investment is Categorized as

Data Center

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / IT Infrastructure Maintenance

Investment Description and Justification

Short Description

ACC\_Beale\_9 CS (IPN).

Full Description

ACC\_Beale\_9 CS (IPN).





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ACC\_Beale\_9 CS (IPN) (007-000101978 - DCtr - 16196-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF (760), O&M, Air Force (1), and Total Direct Budget (761).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Beale\_9 CS (IPN) (007-000101978 - DCtr - 16196-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	760	760	760				
				Total MILPERS	<b>760</b>	<b>760</b>	<b>760</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
				Total Operations	<b>1</b>	<b>1</b>	<b>1</b>				
<b>Subtotal O&amp;S:</b>					<b>761</b>	<b>761</b>	<b>761</b>				
<b>Total Direct Budget:</b>					<b>761</b>	<b>761</b>	<b>761</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Beale\_9 CS (IPN) (007-000101978 - DCtr - 16196-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	760	760	760				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>761</b>	<b>761</b>	<b>761</b>				
<b>Total Direct Budget:</b>					<b>761</b>	<b>761</b>	<b>761</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ACC\_Holloman (IPN) (007-000101979 - DCtr - 16200-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Holloman (IPN).

**Full Description**

ACC\_Holloman (IPN).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ACC\_Holloman (IPN) (007-000101979 - DCtr - 16200-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF; O&M, Air Force; and Other Proc, AF, with subtotals for MILPERS, Operations, and Procurement.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ACC\_Holloman (IPN) (007-000101979 - DCtr - 16200-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,253)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Holloman (IPN) (007-000101979 - DCtr - 16200-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	101	0				
				Total Procurement	<b>0</b>	<b>101</b>	<b>0</b>				
				Subtotal DME:	<b>0</b>	<b>101</b>	<b>0</b>				
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	836	836	836				
				Total MILPERS	<b>836</b>	<b>836</b>	<b>836</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1,501	349				
				Total Operations	<b>1</b>	<b>1,501</b>	<b>349</b>				
				Subtotal O&S:	<b>837</b>	<b>2,337</b>	<b>1,185</b>				
				Total Direct Budget:	<b>837</b>	<b>2,438</b>	<b>1,185</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Holloman (IPN) (007-000101979 - DCtr - 16200-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Procurement	DME	Base	0	101	0				
Data Center	Internal Labor	MILPERS	O&S	Base	836	836	836				
Data Center	Outside Services	Operations	O&S	Base	1	1	1				
Data Center	Telecom	Operations	O&S	Base	0	1	1				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>837</b>	<b>939</b>	<b>838</b>				
Network	Hardware	Operations	O&S	Base	0	347	347				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>347</b>	<b>347</b>				
Storage	Telecom	Operations	O&S	Base	0	1,152	0				
<b>Subtotal for TBM Tower: Storage:</b>					<b>0</b>	<b>1,152</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>837</b>	<b>2,438</b>	<b>1,185</b>				





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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Indirect Budget

Budget Position: FY21PB

ACC\_Holloman (IPN) (007-000101979 - DCtr - 16200-IPN-USAF)

Indirect Resource Views

Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)

Budget View (Resource Lines received from other Investment for execution)

						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Funding are provided indirectly by: AIR FORCE via Investment: 007-000001388 - Air Force Institute of Technology Educational Enclave Network (AFITEDU)												
3400	O&M, Air Force	0804752F	03	32-032C	Base	2,412	2,453	2,495				
<b>Subtotal Operations Total:</b>						<b>2,412</b>	<b>2,453</b>	<b>2,495</b>				
<b>Total Indirect Budget:</b>						<b>2,412</b>	<b>2,453</b>	<b>2,495</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>ACC_Langley_768 (IPN) (007-000101980 - DCtr - 16210-IPN-USAF)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18269 - Enhance information technology and cybersecurity defense capabilities.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	Data Center
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Enterprise Services / 600-000 - DoD IT Infrastructure
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / IT Infrastructure Maintenance
<b>Investment Description and Justification</b>	
<b>Short Description</b> ACC_Langley_768 (IPN).	
<b>Full Description</b> ACC_Langley_768 (IPN).	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ACC\_Langley\_768 (IPN) (007-000101980 - DCtr - 16210-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF and O&M, Air Force with subtotals and total budget figures.



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

ACC\_Langley\_768 (IPN) (007-000101980 - DCtr - 16210-IPN-USAF)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	760	760	760				
Total MILPERS					<b>760</b>	<b>760</b>	<b>760</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
Total Operations					<b>1</b>	<b>1</b>	<b>1</b>				
<b>Subtotal O&amp;S:</b>					<b>761</b>	<b>761</b>	<b>761</b>				
<b>Total Direct Budget:</b>					<b>761</b>	<b>761</b>	<b>761</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Langley\_768 (IPN) (007-000101980 - DCtr - 16210-IPN-USAF)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	760	760	760				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>761</b>	<b>761</b>	<b>761</b>				
<b>Total Direct Budget:</b>					<b>761</b>	<b>761</b>	<b>761</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFGSC\_Dyess (IPN) (007-000101982 - DCtr - 16212-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFGSC\_Dyess (IPN).

**Full Description**

AFGSC\_Dyess (IPN).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFGSC\_Dyess (IPN) (007-000101982 - DCtr - 16212-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFGSC\_Dyess (IPN) (007-000101982 - DCtr - 16212-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$249)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFGSC\_Dyess (IPN) (007-000101982 - DCtr - 16212-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	249	249	0				
				Total Operations	<b>249</b>	<b>249</b>	<b>0</b>				
				Subtotal O&S:	<b>249</b>	<b>249</b>	<b>0</b>				
				Total Direct Budget:	<b>249</b>	<b>249</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFGSC\_Dyess (IPN) (007-000101982 - DCtr - 16212-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	50	50	0				
Data Center	Outside Services	Operations	O&S	Base	199	199	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>249</b>	<b>249</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>249</b>	<b>249</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ACC\_Langely\_CSS\_WCR&INE (007-000101983 - DCtr - 16213-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Langely\_CSS\_WCR&INE.

**Full Description**

ACC\_Langely\_CSS\_WCR&INE.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ACC\_Langely\_CSS\_WCR&INE (007-000101983 - DCtr - 16213-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0207598F	02	000	Base	1,520	1,520	1,520				
<b>Subtotal MILPERS :</b>						<b>1,520</b>	<b>1,520</b>	<b>1,520</b>				
Total Direct Budget:						<b>1,520</b>	<b>1,520</b>	<b>1,520</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,520</b>	<b>1,520</b>	<b>1,520</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ACC\_Langely\_CSS\_WCR&INE (007-000101983 - DCtr - 16213-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	1,520	1,520	1,520					
				Total MILPERS	<b>1,520</b>	<b>1,520</b>	<b>1,520</b>					
				<b>Subtotal O&amp;S:</b>	<b>1,520</b>	<b>1,520</b>	<b>1,520</b>					
				<b>Total Direct Budget:</b>	<b>1,520</b>	<b>1,520</b>	<b>1,520</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Langely\_CSS\_WCR&INE (007-000101983 - DCtr - 16213-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	MILPERS	O&S	Base	1,520	1,520	1,520				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1,520</b>	<b>1,520</b>	<b>1,520</b>				
<b>Total Direct Budget:</b>					<b>1,520</b>	<b>1,520</b>	<b>1,520</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ACC\_Mountain\_Home\_366 (IPN) (007-000101984 - DCtr - 16216-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Mountain\_Home\_366 (IPN).

**Full Description**

ACC\_Mountain\_Home\_366 (IPN).



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ACC\_Mountain\_Home\_366 (IPN) (007-000101984 - DCtr - 16216-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for O&M, Air Force and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ACC\_Mountain\_Home\_366 (IPN) (007-000101984 - DCtr - 16216-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1)	
Horizontal Change Explanation			
ACC_Mountain_Home_366 is projected to terminate in FY20.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ACC\_Mountain\_Home\_366 (IPN) (007-000101984 - DCtr - 16216-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	0					
				Total Operations	1	1	0					
				Subtotal O&S:	1	1	0					
				Total Direct Budget:	1	1	0					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Mountain\_Home\_366 (IPN) (007-000101984 - DCtr - 16216-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Internal Labor	Operations	O&S	Base	1	1	0					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>1</b>	<b>0</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>1</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ACC\_Moody (IPN) (007-000101985 - DCtr - 16220-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Moody (IPN).

**Full Description**

ACC\_Moody (IPN).



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ACC\_Moody (IPN) (007-000101985 - DCtr - 16220-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF (3500) and O&M, Air Force (3400) with subtotals and total budget figures.



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

ACC\_Moody (IPN) (007-000101985 - DCtr - 16220-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	380	380	380				
Total MILPERS					<b>380</b>	<b>380</b>	<b>380</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
Total Operations					<b>1</b>	<b>1</b>	<b>1</b>				
<b>Subtotal O&amp;S:</b>					<b>381</b>	<b>381</b>	<b>381</b>				
<b>Total Direct Budget:</b>					<b>381</b>	<b>381</b>	<b>381</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Moody (IPN) (007-000101985 - DCtr - 16220-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	380	380	380				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>381</b>	<b>381</b>	<b>381</b>				
<b>Total Direct Budget:</b>					<b>381</b>	<b>381</b>	<b>381</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFGSC\_Ellsworth\_Bldg 7510 (IPN) (007-000101990 - DCtr - 16237-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFGSC\_Ellsworth\_Bldg 7510 (IPN).

**Full Description**

AFGSC\_Ellsworth\_Bldg 7510 (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFGSC\_Ellsworth\_Bldg 7510 (IPN) (007-000101990 - DCtr - 16237-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0108550F	01	1F-011Z	Base	510	510	0				
<b>Subtotal Operations :</b>						<b>510</b>	<b>510</b>	<b>0</b>				
Total Direct Budget:						<b>510</b>	<b>510</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>510</b>	<b>510</b>	<b>0</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Horizontal Variance

AFGSC\_Ellsworth\_Bldg 7510 (IPN) (007-000101990 - DCtr - 16237-IPN-USAF)

#### Budget Line Horizontal Variance Explanation

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$510)	
Horizontal Change Explanation			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFGSC\_Ellsworth\_Bldg 7510 (IPN) (007-000101990 - DCtr - 16237-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	510	510	0				
				Total Operations	<b>510</b>	<b>510</b>	<b>0</b>				
				Subtotal O&S:	<b>510</b>	<b>510</b>	<b>0</b>				
				Total Direct Budget:	<b>510</b>	<b>510</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFGSC\_Ellsworth\_Bldg 7510 (IPN) (007-000101990 - DCtr - 16237-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	50	50	0				
Data Center	Outside Services	Operations	O&S	Base	460	460	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>510</b>	<b>510</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>510</b>	<b>510</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ACC\_Seymour Johnson (IPN) (007-000101992 - DCtr - 16239-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Seymour Johnson (IPN).

**Full Description**

ACC\_Seymour Johnson (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ACC\_Seymour Johnson (IPN) (007-000101992 - DCtr - 16239-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0207598F	02	000	Base	608	608	608				
<b>Subtotal MILPERS :</b>						<b>608</b>	<b>608</b>	<b>608</b>				
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1</b>	<b>1</b>				
Total Direct Budget:						<b>609</b>	<b>609</b>	<b>609</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>609</b>	<b>609</b>	<b>609</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Seymour Johnson (IPN) (007-000101992 - DCtr - 16239-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	608	608	608				
Total MILPERS					<b>608</b>	<b>608</b>	<b>608</b>				
AIR FORCE	O&S	Operations	Tech Refresh (O&S)	Base	1	1	1				
Total Operations					<b>1</b>	<b>1</b>	<b>1</b>				
<b>Subtotal O&amp;S:</b>					<b>609</b>	<b>609</b>	<b>609</b>				
<b>Total Direct Budget:</b>					<b>609</b>	<b>609</b>	<b>609</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Seymour Johnson (IPN) (007-000101992 - DCtr - 16239-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	608	608	608				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>609</b>	<b>609</b>	<b>609</b>				
<b>Total Direct Budget:</b>					<b>609</b>	<b>609</b>	<b>609</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

ACC\_Shaw (IPN) (007-000101993 - DCtr - 16241-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Shaw (IPN).

**Full Description**

ACC\_Shaw (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ACC\_Shaw (IPN) (007-000101993 - DCtr - 16241-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0207598F	02	000	Base	1,368	1,368	1,368				
<b>Subtotal MILPERS :</b>						<b>1,368</b>	<b>1,368</b>	<b>1,368</b>				
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1</b>	<b>1</b>				
<b>Total Direct Budget:</b>						<b>1,369</b>	<b>1,369</b>	<b>1,369</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>1,369</b>	<b>1,369</b>	<b>1,369</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Shaw (IPN) (007-000101993 - DCtr - 16241-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	1,368	1,368	1,368				
				Total MILPERS	<b>1,368</b>	<b>1,368</b>	<b>1,368</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
				Total Operations	<b>1</b>	<b>1</b>	<b>1</b>				
				<b>Subtotal O&amp;S:</b>	<b>1,369</b>	<b>1,369</b>	<b>1,369</b>				
				<b>Total Direct Budget:</b>	<b>1,369</b>	<b>1,369</b>	<b>1,369</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Shaw (IPN) (007-000101993 - DCtr - 16241-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	1,368	1,368	1,368				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1,369</b>	<b>1,369</b>	<b>1,369</b>				
<b>Total Direct Budget:</b>					<b>1,369</b>	<b>1,369</b>	<b>1,369</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AFSPC\_Vandenberg\_Bldg 12000 (IPN) (007-000101995 - DCtr - 16264-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFSPC\_Vandenberg\_Bldg 12000 (IPN).

**Full Description**

AFSPC\_Vandenberg\_Bldg 12000 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFSPC\_Vandenberg\_Bldg 12000 (IPN) (007-000101995 - DCtr - 16264-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0305550F	01	1F-011Z	Base	0	50	0				
<b>Subtotal Operations :</b>						<b>0</b>	<b>50</b>	<b>0</b>				
Total Direct Budget:						<b>0</b>	<b>50</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>50</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFSPC\_Vandenberg\_Bldg 12000 (IPN) (007-000101995 - DCtr - 16264-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$50)	
Horizontal Change Explanation			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFSPC\_Vandenberg\_Bldg 12000 (IPN) (007-000101995 - DCtr - 16264-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	50	0				
				Total Operations	<b>0</b>	<b>50</b>	<b>0</b>				
				Subtotal O&S:	<b>0</b>	<b>50</b>	<b>0</b>				
				Total Direct Budget:	<b>0</b>	<b>50</b>	<b>0</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFSPC\_Vandenberg\_Bldg 12000 (IPN) (007-000101995 - DCtr - 16264-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Internal Labor	Operations	O&S	Base	0	50	0					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>50</b>	<b>0</b>					
<b>Total Direct Budget:</b>					<b>0</b>	<b>50</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFSPC\_Los Angeles (IPN) (007-000101997 - DCtr - 16271-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFSPC\_Los Angeles (IPN).

**Full Description**

Los Angeles Air Force Base Installation Processing Node.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFSPC\_Schriever (IPN) (007-000102000 - DCtr - 16274-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFSPC\_Schriever (IPN).

**Full Description**

AFSPC\_Schriever (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFSPC\_Schriever (IPN) (007-000102000 - DCtr - 16274-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0305550F	02	000	Base	0	958	958				
<b>Subtotal MILPERS :</b>						<b>0</b>	<b>958</b>	<b>958</b>				
3400	O&M, Air Force	0305550F	01	1F-011Z	Base	222	178	0				
<b>Subtotal Operations :</b>						<b>222</b>	<b>178</b>	<b>0</b>				
<b>Total Direct Budget:</b>						<b>222</b>	<b>1,136</b>	<b>958</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>222</b>	<b>1,136</b>	<b>958</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFSPC\_Schriever (IPN) (007-000102000 - DCtr - 16274-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$178)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFSPC\_Schriever (IPN) (007-000102000 - DCtr - 16274-IPN-USAF)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	0	958	958				
				Total MILPERS	<b>0</b>	<b>958</b>	<b>958</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	222	178	0				
				Total Operations	<b>222</b>	<b>178</b>	<b>0</b>				
				<b>Subtotal O&amp;S:</b>	<b>222</b>	<b>1,136</b>	<b>958</b>				
				<b>Total Direct Budget:</b>	<b>222</b>	<b>1,136</b>	<b>958</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFSPC\_Schriever (IPN) (007-000102000 - DCtr - 16274-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	MILPERS	O&S	Base	0	958	958				
Data Center	Internal Labor	Operations	O&S	Base	0	178	0				
Data Center	Telecom	Operations	O&S	Base	222	0	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>222</b>	<b>1,136</b>	<b>958</b>				
<b>Total Direct Budget:</b>					<b>222</b>	<b>1,136</b>	<b>958</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFDW\_Bolling\_NOC (007-000102001 - DCtr - 16370-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFDW\_Bolling\_NOC.

**Full Description**

AFDW\_Bolling\_NOC.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFDW\_Bolling\_NOC (007-000102001 - DCtr - 16370-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (3400) and Other Proc, AF (3080) with subtotals for Operations (46) and Procurement (992).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFDW\_Bolling\_NOC (007-000102001 - DCtr - 16370-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$519)	
Horizontal Change Explanation			
PB baseline adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFDW\_Bolling\_NOC (007-000102001 - DCtr - 16370-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	992	1,008	489				
Total Procurement					<b>992</b>	<b>1,008</b>	<b>489</b>				
Subtotal DME:					<b>992</b>	<b>1,008</b>	<b>489</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	46	46	46				
Total Operations					<b>46</b>	<b>46</b>	<b>46</b>				
Subtotal O&S:					<b>46</b>	<b>46</b>	<b>46</b>				
Total Direct Budget:					<b>1,038</b>	<b>1,054</b>	<b>535</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFDW\_Bolling\_NOC (007-000102001 - DCtr - 16370-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	46	46	46				
Data Center	Outside Services	Procurement	DME	Base	992	1,008	489				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1,038</b>	<b>1,054</b>	<b>535</b>				
<b>Total Direct Budget:</b>					<b>1,038</b>	<b>1,054</b>	<b>535</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFDW\_Joint Base Andrews\_CSR (IPN) (007-000102002 - DCtr - 16371-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFDW\_Joint Base Andrews\_CSR (IPN).

**Full Description**

AFDW\_Joint Base Andrews\_CSR (IPN).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFDW\_Joint Base Andrews\_CSR (IPN) (007-000102002 - Dctr - 16371-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (3400) and Other Proc, AF (3080) with subtotals for Operations (46) and Procurement (992).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFDW\_Joint Base Andrews\_CSR (IPN) (007-000102002 - Dctr - 16371-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1,535	
<b>Horizontal Change Explanation</b>			
PB baseline adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFDW\_Joint Base Andrews\_CSR (IPN) (007-000102002 - Dctr - 16371-IPN-USAF)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	992	1,009	2,544				
				Total Procurement	<b>992</b>	<b>1,009</b>	<b>2,544</b>				
				Subtotal DME:	<b>992</b>	<b>1,009</b>	<b>2,544</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	46	46	46				
				Total Operations	<b>46</b>	<b>46</b>	<b>46</b>				
				Subtotal O&S:	<b>46</b>	<b>46</b>	<b>46</b>				
				Total Direct Budget:	<b>1,038</b>	<b>1,055</b>	<b>2,590</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFDW\_Joint Base Andrews\_CSR (IPN) (007-000102002 - DCtr - 16371-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	46	46	46				
Data Center	Outside Services	Procurement	DME	Base	992	1,009	2,544				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1,038</b>	<b>1,055</b>	<b>2,590</b>				
<b>Total Direct Budget:</b>					<b>1,038</b>	<b>1,055</b>	<b>2,590</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AMC\_Ramstein\_Bldg 2326\_GDSS\_MAF C2) (007-000102014 - DCtr - 17042-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_Ramstein\_Bldg 2326\_GDSS\_MAF C2).

**Full Description**

AMC\_Ramstein\_Bldg 2326\_GDSS\_MAF C2).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_Ramstein\_Bldg 2326\_GDSS\_MAF C2) (007-000102014 - DCtr - 17042-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_Ramstein\_Bldg 2326\_GDSS\_MAF C2) (007-000102014 - DCtr - 17042-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
Total Operations					<b>109</b>	<b>127</b>	<b>127</b>				
Subtotal O&S:					<b>109</b>	<b>127</b>	<b>127</b>				
Total Direct Budget:					<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_Ramstein\_Bldg 2326\_GDSS\_MAF C2) (007-000102014 - DCtr - 17042-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AMC\_Hickam\_Bldg 1050\_MAF C2 (007-000102015 - DCtr - 17043-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AMC\_Hickam\_Bldg 1050\_MAF C2.

**Full Description**

AMC\_Hickam\_Bldg 1050\_MAF C2.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AMC\_Hickam\_Bldg 1050\_MAF C2 (007-000102015 - Dctr - 17043-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
Total Direct Budget:						<b>109</b>	<b>127</b>	<b>127</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_Hickam\_Bldg 1050\_MAF C2 (007-000102015 - Dctr - 17043-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127					
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>					
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>					
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AMC\_Hickam\_Bldg 1050\_MAF C2 (007-000102015 - DCtr - 17043-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AMC\_Scott\_Bldg P40 (007-000102016 - DCtr - 17044-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_Scott\_Bldg P40.

**Full Description**

AMC\_Scott\_Bldg P40.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_Scott\_Bldg P40 (007-000102016 - DCtr - 17044-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_Scott\_Bldg P40 (007-000102016 - DCtr - 17044-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127					
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>					
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>					
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AMC\_Scott\_Bldg P40 (007-000102016 - DCtr - 17044-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

ANG\_Jackson\_172 AW (IPN) (007-000102017 - DCtr - 17153-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Jackson\_172 AW (IPN).

**Full Description**

ANG\_Jackson\_172 AW (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Jackson\_172 AW (IPN) (007-000102017 - Dctr - 17153-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Jackson\_172 AW (IPN) (007-000102017 - DCtr - 17153-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			





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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ANG\_Jackson\_172 AW (IPN) (007-000102017 - Dctr - 17153-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Jackson\_172 AW (IPN) (007-000102017 - Dctr - 17153-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

<b>AFGSC_Kirtland_20449 (007-000102018 - DCtr - 17155-IPN-USAF)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b>	
007SO18269 - Enhance information technology and cybersecurity defense capabilities.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	Data Center
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Enterprise Services / 600-000 - DoD IT Infrastructure
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / IT Infrastructure Maintenance
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
AFGSC_Kirtland_20449.	
<b>Full Description</b>	
AFGSC_Kirtland_20449.	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFGSC\_Kirtland\_20449 (007-000102018 - DCtr - 17155-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFGSC\_Kirtland\_20449 (007-000102018 - DCtr - 17155-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 10	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFGSC\_Kirtland\_20449 (007-000102018 - DCtr - 17155-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	118	213	223				
				Total Operations	<b>118</b>	<b>213</b>	<b>223</b>				
				Subtotal O&S:	<b>118</b>	<b>213</b>	<b>223</b>				
				Total Direct Budget:	<b>118</b>	<b>213</b>	<b>223</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFGSC\_Kirtland\_20449 (007-000102018 - DCtr - 17155-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	10	10	10				
Data Center	Telecom	Operations	O&S	Base	108	203	213				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>118</b>	<b>213</b>	<b>223</b>				
<b>Total Direct Budget:</b>					<b>118</b>	<b>213</b>	<b>223</b>				



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFMC\_Kirtland\_498 (007-000102019 - DCtr - 17156-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFMC\_Kirtland\_498.

**Full Description**

AFMC\_Kirtland\_498.





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFMC\_Kirtland\_498 (007-000102019 - DCtr - 17156-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**AFMC\_Kirtland\_498 (007-000102019 - DCtr - 17156-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10					
				Total Operations	1	10	10					
				<b>Subtotal O&amp;S:</b>	<b>1</b>	<b>10</b>	<b>10</b>					
				<b>Total Direct Budget:</b>	<b>1</b>	<b>10</b>	<b>10</b>					

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Kirtland\_498 (007-000102019 - DCtr - 17156-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	10	10					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>10</b>	<b>10</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFMC\_Arnold\_CCF (IPN) (007-000102020 - DCtr - 17159-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFMC\_Arnold\_CCF (IPN).

**Full Description**

AFMC\_Arnold\_CCF (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFMC\_Arnold\_CCF (IPN) (007-000102020 - DCtr - 17159-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	10	10				
<b>Subtotal Operations :</b>						<b>1</b>	<b>10</b>	<b>10</b>				
Total Direct Budget:						<b>1</b>	<b>10</b>	<b>10</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Arnold\_CCF (IPN) (007-000102020 - DCtr - 17159-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10					
				Total Operations	1	10	10					
				Subtotal O&S:	1	10	10					
				Total Direct Budget:	1	10	10					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Arnold\_CCF (IPN) (007-000102020 - DCtr - 17159-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	10	10					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>10</b>	<b>10</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**PACAF\_Diego Garcia (IPN) (007-000102022 - DCtr - 17166-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

PACAF\_Diego Garcia (IPN).

**Full Description**

PACAF\_Diego Garcia (IPN).





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>USAFA_Academy (IPN) (007-000102023 - DCtr - 17168-IPN-USAF)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18269 - Enhance information technology and cybersecurity defense capabilities.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	Data Center
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Enterprise Services / 600-000 - DoD IT Infrastructure
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / IT Infrastructure Maintenance
<b>Investment Description and Justification</b>	
<b>Short Description</b> USAFA_Academy (IPN).	
<b>Full Description</b> Contains NIPR and SIPRNet - secure room within IPN. Also hosts the studend .EDU platform Expecting migration of systems hosted in the following data centers: 18976, 18098, 18981.	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**USAFA\_Academy (IPN) (007-000102023 - DCtr - 17168-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0804721F	03	31-031A	Base	1,280	1,299	1,320				
3400	O&M, Air Force	0805550F	01	1F-011Z	Base	5	5	0				
<b>Subtotal Operations :</b>						<b>1,285</b>	<b>1,304</b>	<b>1,320</b>				
Total Direct Budget:						<b>1,285</b>	<b>1,304</b>	<b>1,320</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,285</b>	<b>1,304</b>	<b>1,320</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

USAFA\_Academy (IPN) (007-000102023 - DCtr - 17168-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 16	
<b>Horizontal Change Explanation</b>			
commodities and contract inflation increase			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

USAFA\_Academy (IPN) (007-000102023 - DCtr - 17168-IPN-USAF)

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,285	1,304	1,320				
				Total Operations	<b>1,285</b>	<b>1,304</b>	<b>1,320</b>				
				<b>Subtotal O&amp;S:</b>	<b>1,285</b>	<b>1,304</b>	<b>1,320</b>				
				Total Direct Budget:	<b>1,285</b>	<b>1,304</b>	<b>1,320</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

USAFA\_Academy (IPN) (007-000102023 - DCtr - 17168-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	318	323	328				
Network	Outside Services	Operations	O&S	Base	446	452	460				
Network	Software	Operations	O&S	Base	521	529	532				
<b>Subtotal for TBM Tower: Network:</b>					<b>1,285</b>	<b>1,304</b>	<b>1,320</b>				
<b>Total Direct Budget:</b>					<b>1,285</b>	<b>1,304</b>	<b>1,320</b>				



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFMC\_Arnold\_RSSL (007-000102026 - DCtr - 17176-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFMC\_Arnold\_RSSL.

**Full Description**

AFMC\_Arnold\_RSSL.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFMC\_Arnold\_RSSL (007-000102026 - DCtr - 17176-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for O&M, Air Force and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Arnold\_RSSL (007-000102026 - DCtr - 17176-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10					
				Total Operations	<b>1</b>	<b>10</b>	<b>10</b>					
				Subtotal O&S:	<b>1</b>	<b>10</b>	<b>10</b>					
				Total Direct Budget:	<b>1</b>	<b>10</b>	<b>10</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Arnold\_RSSL (007-000102026 - DCtr - 17176-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	10	10					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>10</b>	<b>10</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

ACC\_Nellis\_RKMF 103003 (IPN) (007-000102027 - DCtr - 17276-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ACC\_Nellis\_RKMF 103003 (IPN).

**Full Description**

ACC\_Nellis\_RKMF 103003 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ACC\_Nellis\_RKMF 103003 (IPN) (007-000102027 - DCtr - 17276-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0207598F	02	000	Base	988	988	988				
<b>Subtotal MILPERS :</b>						<b>988</b>	<b>988</b>	<b>988</b>				
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1</b>	<b>1</b>				
<b>Total Direct Budget:</b>						<b>989</b>	<b>989</b>	<b>989</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>989</b>	<b>989</b>	<b>989</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Nellis\_RKMF 103003 (IPN) (007-000102027 - DCtr - 17276-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	988	988	988				
Total MILPERS					<b>988</b>	<b>988</b>	<b>988</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
Total Operations					<b>1</b>	<b>1</b>	<b>1</b>				
<b>Subtotal O&amp;S:</b>					<b>989</b>	<b>989</b>	<b>989</b>				
<b>Total Direct Budget:</b>					<b>989</b>	<b>989</b>	<b>989</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Nellis\_RKMF 103003 (IPN) (007-000102027 - DCtr - 17276-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	988	988	988				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>989</b>	<b>989</b>	<b>989</b>				
<b>Total Direct Budget:</b>					<b>989</b>	<b>989</b>	<b>989</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AFMC\_Davis Monthan\_309 AMARG 7328 (007-000102032 - DCtr - 17395-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Davis Monthan\_309 AMARG 7328.

**Full Description**

AFMC\_Davis Monthan\_309 AMARG 7328.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFMC\_Davis Monthan\_309 AMARG 7328 (007-000102032 - DCtr - 17395-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	10	10				
<b>Subtotal Operations :</b>						<b>1</b>	<b>10</b>	<b>10</b>				
Total Direct Budget:						<b>1</b>	<b>10</b>	<b>10</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFMC\_Davis Monthan\_309 AMARG 7328 (007-000102032 - DCtr - 17395-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10					
				Total Operations	<b>1</b>	<b>10</b>	<b>10</b>					
				Subtotal O&S:	<b>1</b>	<b>10</b>	<b>10</b>					
				Total Direct Budget:	<b>1</b>	<b>10</b>	<b>10</b>					





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Davis Monthan\_309 AMARG 7328 (007-000102032 - DCtr - 17395-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	10	10					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>10</b>	<b>10</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AFMC\_Hill\_EMCS (007-000102035 - DCtr - 17398-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Hill\_EMCS.

**Full Description**

AFMC\_Hill\_EMCS.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFMC\_Hill\_EMCS (007-000102035 - DCtr - 17398-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Hill\_EMCS (007-000102035 - DCtr - 17398-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10					
				Total Operations	1	10	10					
				Subtotal O&S:	1	10	10					
				Total Direct Budget:	1	10	10					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Hill\_EMCS (007-000102035 - DCtr - 17398-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	10	10					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>10</b>	<b>10</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFMC\_Arlington Center\_AFRL\_AFOSR (007-000102040 - DCtr - 17460-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Arlington Center\_AFRL\_AFOSR.

**Full Description**

AFMC\_Arlington Center\_AFRL\_AFOSR.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFMC\_Arlington Center\_AFRL\_AFOSR (007-000102040 - DCtr - 17460-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0601102F	01	613001	Base	1,090	701	826				
<b>Subtotal RDT&amp;E :</b>						<b>1,090</b>	<b>701</b>	<b>826</b>				
Total Direct Budget:						<b>1,090</b>	<b>701</b>	<b>826</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,090</b>	<b>701</b>	<b>826</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFMC\_Arlington Center\_AFRL\_AFOSR (007-000102040 - DCtr - 17460-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 125	
<b>Horizontal Change Explanation</b>			
Budget Alignment			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Arlington Center\_AFRL\_AFOSR (007-000102040 - DCtr - 17460-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	1,090	701	826				
				Total RDT&E	<b>1,090</b>	<b>701</b>	<b>826</b>				
				Subtotal O&S:	<b>1,090</b>	<b>701</b>	<b>826</b>				
				Total Direct Budget:	<b>1,090</b>	<b>701</b>	<b>826</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AFMC\_Arlington Center\_AFRL\_AFOSR (007-000102040 - DCtr - 17460-IPN-USAF)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	RDT&E	O&S	Base	67	50	50				
<b>Subtotal for TBM Tower: Application:</b>					<b>67</b>	<b>50</b>	<b>50</b>				
Data Center	Other	RDT&E	O&S	Base	632	400	450				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>632</b>	<b>400</b>	<b>450</b>				
IT Management	Internal Labor	RDT&E	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>1</b>	<b>1</b>				
Network	Hardware	RDT&E	O&S	Base	390	250	325				
<b>Subtotal for TBM Tower: Network:</b>					<b>390</b>	<b>250</b>	<b>325</b>				
<b>Total Direct Budget:</b>					<b>1,090</b>	<b>701</b>	<b>826</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AFMC\_AFRL\_Rome (IPN) (007-000102041 - DCtr - 17466-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_AFRL\_Rome (IPN).

**Full Description**

AFMC\_AFRL\_Rome (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFMC\_AFRL\_Rome (IPN) (007-000102041 - DCtr - 17466-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0602788F	02	625315	Base	2	2	2				
3600	RDT&E, Air Force	0602788F	02	625316	Base	362	0	0				
<b>Subtotal RDT&amp;E :</b>						<b>364</b>	<b>2</b>	<b>2</b>				
Total Direct Budget:						<b>364</b>	<b>2</b>	<b>2</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>364</b>	<b>2</b>	<b>2</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_AFRL\_Rome (IPN) (007-000102041 - DCtr - 17466-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	364	2	2				
				Total RDT&E	<b>364</b>	<b>2</b>	<b>2</b>				
				Subtotal O&S:	<b>364</b>	<b>2</b>	<b>2</b>				
				Total Direct Budget:	<b>364</b>	<b>2</b>	<b>2</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_AFRL\_Rome (IPN) (007-000102041 - DCtr - 17466-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Software	RDT&E	O&S	Base	75	0	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>75</b>	<b>0</b>	<b>0</b>				
IT Management	Internal Labor	RDT&E	O&S	Base	2	2	2				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2</b>	<b>2</b>	<b>2</b>				
Network	Facilities and Powe	RDT&E	O&S	Base	199	0	0				
Network	Hardware	RDT&E	O&S	Base	62	0	0				
<b>Subtotal for TBM Tower: Network:</b>					<b>261</b>	<b>0</b>	<b>0</b>				
Security & Compliance	Other	RDT&E	O&S	Base	26	0	0				
<b>Subtotal for TBM Tower: Security &amp; Compliance:</b>					<b>26</b>	<b>0</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>364</b>	<b>2</b>	<b>2</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

AFMC\_Gunter\_26NOS (IPN) (007-000102053 - DCtr - 17522-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFMC\_Gunter\_26NOS (IPN).

**Full Description**

AFMC\_Gunter\_26NOS (IPN).



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFMC\_Gunter\_26NOS (IPN) (007-000102053 - DCtr - 17522-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFMC\_Gunter\_26NOS (IPN) (007-000102053 - DCtr - 17522-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10					
				Total Operations	<b>1</b>	<b>10</b>	<b>10</b>					
				Subtotal O&S:	<b>1</b>	<b>10</b>	<b>10</b>					
				Total Direct Budget:	<b>1</b>	<b>10</b>	<b>10</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Gunter\_26NOS (IPN) (007-000102053 - DCtr - 17522-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	10	10					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>10</b>	<b>10</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AFMC\_Edwards\_Alt Data Center (007-000102128 - DCtr - 17712-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Edwards\_Alt Data Center.

**Full Description**

AFMC\_Edwards\_Alt Data Center.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**AFGSC\_Ellsworth\_Mission Employment Center (007-000102134 - DCtr - 17819-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFGSC\_Ellsworth\_Mission Employment Center.

**Full Description**

AFGSC\_Ellsworth\_Mission Employment Center.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFGSC\_Ellsworth\_Mission Employment Center (007-000102134 - DCtr - 17819-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0108550F	01	1F-011Z	Base	170	170	0				
<b>Subtotal Operations :</b>						<b>170</b>	<b>170</b>	<b>0</b>				
Total Direct Budget:						<b>170</b>	<b>170</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>170</b>	<b>170</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFGSC\_Ellsworth\_Mission Employment Center (007-000102134 - DCtr - 17819-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$170)	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFGSC\_Ellsworth\_Mission Employment Center (007-000102134 - DCtr - 17819-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	170	170	0				
				Total Operations	<b>170</b>	<b>170</b>	<b>0</b>				
				Subtotal O&S:	<b>170</b>	<b>170</b>	<b>0</b>				
				Total Direct Budget:	<b>170</b>	<b>170</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFGSC\_Ellsworth\_Mission Employment Center (007-000102134 - DCtr - 17819-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	50	50	0				
Data Center	Outside Services	Operations	O&S	Base	120	120	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>170</b>	<b>170</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>170</b>	<b>170</b>	<b>0</b>				





## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

PACAF\_McChord\_5ASOS/3101 (007-000102142 - DCtr - 17981-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

PACAF\_McChord\_5ASOS/3101.

**Full Description**

PACAF\_McChord\_5ASOS/3101.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**AFLCMC\_Beaver Creek\_SCS Development-Test (007-000102178 - DCtr - 18128-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFLCMC\_Beaver Creek\_SCS Development-Test.

**Full Description**

AFLCMC\_Beaver Creek\_SCS Development-Test.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFLCMC\_Beaver Creek\_SCS Development-Test (007-000102178 - DCtr - 18128-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	10	10				
<b>Subtotal Operations :</b>						<b>1</b>	<b>10</b>	<b>10</b>				
Total Direct Budget:						<b>1</b>	<b>10</b>	<b>10</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFLCMC\_Beaver Creek\_SCS Development-Test (007-000102178 - DCtr - 18128-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10				
				Total Operations	<b>1</b>	<b>10</b>	<b>10</b>				
				<b>Subtotal O&amp;S:</b>	<b>1</b>	<b>10</b>	<b>10</b>				
				<b>Total Direct Budget:</b>	<b>1</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFLCMC\_Beaver Creek\_SCS Development-Test (007-000102178 - DCtr - 18128-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	10	10					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>10</b>	<b>10</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AMC\_Scott\_Bldg 1600\_Rm109\_ISR (007-000102367 - DCtr - 18358-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_Scott\_Bldg 1600\_Rm109\_ISR.

**Full Description**

AMC\_Scott\_Bldg 1600\_Rm109\_ISR.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_Scott\_Bldg 1600\_Rm109\_ISR (007-000102367 - DCtr - 18358-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_Scott\_Bldg 1600\_Rm109\_ISR (007-000102367 - DCtr - 18358-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_Scott\_Bldg 1600\_Rm109\_ISR (007-000102367 - DCtr - 18358-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFMC\_Peterson\_309 SMXG\_Bldg\_2025 #1 (007-000102372 - DCtr - 18380-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Peterson\_309 SMXG\_Bldg\_2025 #1.

**Full Description**

AFMC\_Peterson\_309 SMXG\_Bldg\_2025 #1.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFMC\_Peterson\_309 SMXG\_Bldg\_2025 #1 (007-000102372 - DCtr - 18380-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFMC\_Peterson\_309 SMXG\_Bldg\_2025 #1 (007-000102372 - DCtr - 18380-IPN-USAF)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 9	
<b>Horizontal Change Explanation</b>			
In support of Air Force Communications			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFMC\_Peterson\_309 SMXG\_Bldg\_2025 #1 (007-000102372 - DCtr - 18380-IPN-USAF)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	10				
				Total Operations	<b>1</b>	<b>1</b>	<b>10</b>				
				<b>Subtotal O&amp;S:</b>	<b>1</b>	<b>1</b>	<b>10</b>				
				<b>Total Direct Budget:</b>	<b>1</b>	<b>1</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Peterson\_309 SMXG\_Bldg\_2025 #1 (007-000102372 - DCtr - 18380-IPN-USAF)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	1	1	10				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>1</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>1</b>	<b>1</b>	<b>10</b>				



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ACC\_Ft Bragg\_AVTEG J2-WX (007-000102375 - DCtr - 18392-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Ft Bragg\_AVTEG J2-WX.

**Full Description**

ACC\_Ft Bragg\_AVTEG J2-WX.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ACC\_Ft Bragg\_AVTEG J2-WX (007-000102375 - DCtr - 18392-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0207598F	02	000	Base	152	152	152				
<b>Subtotal MILPERS :</b>						<b>152</b>	<b>152</b>	<b>152</b>				
Total Direct Budget:						<b>152</b>	<b>152</b>	<b>152</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>152</b>	<b>152</b>	<b>152</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ACC\_Ft Bragg\_AVTEG J2-WX (007-000102375 - Dctr - 18392-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	152	152	152				
				Total MILPERS	<b>152</b>	<b>152</b>	<b>152</b>				
				Subtotal O&S:	<b>152</b>	<b>152</b>	<b>152</b>				
				Total Direct Budget:	<b>152</b>	<b>152</b>	<b>152</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Ft Bragg\_AVTEG J2-WX (007-000102375 - DCtr - 18392-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	MILPERS	O&S	Base	152	152	152				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>152</b>	<b>152</b>	<b>152</b>				
<b>Total Direct Budget:</b>					<b>152</b>	<b>152</b>	<b>152</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AMC\_McGuire\_Bldg 1907A\_87CS (IPN) (007-000102387 - DCtr - 18410-IPN-USAF)**
**Investment Strategic Alignment to DoD Goals**
**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**
**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**
**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**
**Short Description**

AMC\_McGuire\_Bldg 1907A\_87CS (IPN).

**Full Description**

AMC\_McGuire\_Bldg 1907A\_87CS (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_McGuire\_Bldg 1907A\_87CS (IPN) (007-000102387 - DCtr - 18410-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_McGuire\_Bldg 1907A\_87CS (IPN) (007-000102387 - DCtr - 18410-IPN-USAF)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127				
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>				
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>				
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_McGuire\_Bldg 1907A\_87CS (IPN) (007-000102387 - DCtr - 18410-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AMC\_McGuire\_Bldg 1901\_NCC2 (007-000102389 - DCtr - 18412-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AMC\_McGuire\_Bldg 1901\_NCC2.

**Full Description**

AMC\_McGuire\_Bldg 1901\_NCC2.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AMC\_McGuire\_Bldg 1901\_NCC2 (007-000102389 - DCtr - 18412-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	18	16				
3400	O&M, Air Force	0401898F	02	21-021A	Base	7	7	7				
3400	O&M, Air Force	0408550F	01	1F-011Z	Base	102	102	104				
<b>Subtotal Operations :</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>109</b>	<b>127</b>	<b>127</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AMC\_McGuire\_Bldg 1901\_NCC2 (007-000102389 - DCtr - 18412-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	109	127	127					
				Total Operations	<b>109</b>	<b>127</b>	<b>127</b>					
				Subtotal O&S:	<b>109</b>	<b>127</b>	<b>127</b>					
				Total Direct Budget:	<b>109</b>	<b>127</b>	<b>127</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AMC\_McGuire\_Bldg 1901\_NCC2 (007-000102389 - DCtr - 18412-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	O&S	Base	0	18	16				
Network	Internal Labor	Operations	O&S	Base	102	102	104				
Network	Software	Operations	O&S	Base	7	7	7				
<b>Subtotal for TBM Tower: Network:</b>					<b>109</b>	<b>127</b>	<b>127</b>				
<b>Total Direct Budget:</b>					<b>109</b>	<b>127</b>	<b>127</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Van Nuys\_261 COS\_GSU (007-000102405 - DCtr - 18461-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Van Nuys\_261 COS\_GSU.

**Full Description**

ANG\_Van Nuys\_261 COS\_GSU.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Van Nuys\_261 COS\_GSU (007-000102405 - DCtr - 18461-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Van Nuys\_261 COS\_GSU (007-000102405 - DCtr - 18461-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Van Nuys\_261 COS\_GSU (007-000102405 - DCtr - 18461-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Van Nuys\_261 COS\_GSU (007-000102405 - DCtr - 18461-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Aquadilla\_141 ACS (156 AW)\_GSU (007-000102418 - DCtr - 18501-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ANG\_Aquadilla\_141 ACS (156 AW)\_GSU.

**Full Description**

ANG\_Aquadilla\_141 ACS (156 AW)\_GSU.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Aquadilla\_141 ACS (156 AW)\_GSU (007-000102418 - DCtr - 18501-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508540F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Aquadilla\_141 ACS (156 AW)\_GSU (007-000102418 - DCtr - 18501-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Aquadilla\_141 ACS (156 AW)\_GSU (007-000102418 - DCtr - 18501-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
Total MILPERS					<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
Total Operations					<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Aquadilla\_141 ACS (156 AW)\_GSU (007-000102418 - DCtr - 18501-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Punta Salidas\_140 ADS (156 AW)\_GSU (007-000102419 - DCtr - 18502-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Punta Salidas\_140 ADS (156 AW)\_GSU.

**Full Description**

ANG\_Punta Salidas\_140 ADS (156 AW)\_GSU.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Punta Salidas\_140 ADS (156 AW)\_GSU (007-000102419 - DCtr - 18502-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Punta Salidas\_140 ADS (156 AW)\_GSU (007-000102419 - DCtr - 18502-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
pricing adjustment			



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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

ANG\_Punta Salidas\_140 ADS (156 AW)\_GSU (007-000102419 - DCtr - 18502-IPN-USAF)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ANG\_Punta Salidas\_140 ADS (156 AW)\_GSU (007-000102419 - DCtr - 18502-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ANG\_Houston\_147 OSS (DELETE) (007-000102456 - DCtr - 18660-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Houston\_147 OSS (DELETE).

**Full Description**

ANG\_Houston\_147 OSS (DELETE).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ANG\_Houston\_147 OSS (DELETE) (007-000102456 - DCtr - 18660-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Houston\_147 OSS (DELETE) (007-000102456 - DCtr - 18660-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
<b>Horizontal Change Explanation</b>			
PRICE ADJUSTMENT			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Houston\_147 OSS (DELETE) (007-000102456 - DCtr - 18660-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Houston\_147 OSS (DELETE) (007-000102456 - DCtr - 18660-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFMC\_Robins\_Bldg 323\_TMACS (007-000102491 - DCtr - 18722-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFMC\_Robins\_Bldg 323\_TMACS.

**Full Description**

AFMC\_Robins\_Bldg 323\_TMACS.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFMC\_Robins\_Bldg 323\_TMACS (007-000102491 - DCtr - 18722-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for O&M, Air Force and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Robins\_Bldg 323\_TMACS (007-000102491 - DCtr - 18722-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2	2	2				
				Total Operations	2	2	2				
				Subtotal O&S:	2	2	2				
				Total Direct Budget:	2	2	2				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Robins\_Bldg 323\_TMACS (007-000102491 - DCtr - 18722-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	2	2	2					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>2</b>	<b>2</b>	<b>2</b>					
<b>Total Direct Budget:</b>					<b>2</b>	<b>2</b>	<b>2</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ACC\_Tyndall\_Bldg 817\_325 CS/SCOO (IPN) (007-000102493 - DCtr - 18733-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Tyndall\_Bldg 817\_325 CS/SCOO (IPN).

**Full Description**

ACC\_Tyndall\_Bldg 817\_325 CS/SCOO (IPN).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ACC\_Tyndall\_Bldg 817\_325 CS/SCOO (IPN) (007-000102493 - DCtr - 18733-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for O&M, Air Force and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ACC\_Tyndall\_Bldg 817\_325 CS/SCOO (IPN) (007-000102493 - DCtr - 18733-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	(\$1)

**Horizontal Change Explanation**

ACC\_Tyndall\_Bldg 817\_325 CS/SCOO (IPN) is projected to terminate in FY20.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Tyndall\_Bldg 817\_325 CS/SCOO (IPN) (007-000102493 - DCtr - 18733-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	0				
				Total Operations	1	1	0				
				Subtotal O&S:	1	1	0				
				Total Direct Budget:	1	1	0				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Tyndall\_Bldg 817\_325 CS/SCOO (IPN) (007-000102493 - DCtr - 18733-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Internal Labor	Operations	O&S	Base	1	1	0					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>1</b>	<b>1</b>	<b>0</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>1</b>	<b>0</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

PEO\_BES\_Wright\_Patterson\_REMIS (007-000102494 - DCtr - 18734-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

PEO\_BES\_Wright\_Patterson\_REMIS.

**Full Description**

PEO\_BES\_Wright\_Patterson\_REMIS.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

PEO\_BES\_Wright\_Patterson\_REMIS (007-000102494 - DCtr - 18734-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	10	10	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>10</b>	<b>10</b>				
Total Direct Budget:						<b>10</b>	<b>10</b>	<b>10</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>10</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

PEO\_BES\_Wright\_Patterson\_REMIS (007-000102494 - DCtr - 18734-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	10	10					
				Total Operations	<b>10</b>	<b>10</b>	<b>10</b>					
				Subtotal O&S:	<b>10</b>	<b>10</b>	<b>10</b>					
				Total Direct Budget:	<b>10</b>	<b>10</b>	<b>10</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

PEO\_BES\_Wright\_Patterson\_REMIS (007-000102494 - DCtr - 18734-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	10	10	10				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>10</b>	<b>10</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>10</b>	<b>10</b>	<b>10</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFSPC\_Scott\_APC\_Bldg 1575 (007-000102504 - DCtr - 18765-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFSPC\_Scott\_APC\_Bldg 1575.

**Full Description**

AFSPC\_Scott\_APC\_Bldg 1575.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFSPC\_Scott\_APC\_Bldg 1575 (007-000102504 - DCtr - 18765-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include data for O&M, Air Force and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFSPC\_Scott\_APC\_Bldg 1575 (007-000102504 - DCtr - 18765-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	1	1					
				Total Operations	<b>0</b>	<b>1</b>	<b>1</b>					
				<b>Subtotal O&amp;S:</b>	<b>0</b>	<b>1</b>	<b>1</b>					
				<b>Total Direct Budget:</b>	<b>0</b>	<b>1</b>	<b>1</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFSPC\_Scott\_APC\_Bldg 1575 (007-000102504 - DCtr - 18765-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Data Center	Internal Labor	Operations	O&S	Base	0	1	1					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>0</b>	<b>1</b>	<b>1</b>					
<b>Total Direct Budget:</b>					<b>0</b>	<b>1</b>	<b>1</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**ANG\_Elmendorf\_Battle Control System (007-000102505 - DCtr - 18794-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ANG\_Elmendorf\_Battle Control System.

**Full Description**

ANG\_Elmendorf\_Battle Control System.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Elmendorf\_Battle Control System (007-000102505 - DCtr - 18794-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Elmendorf\_Battle Control System (007-000102505 - DCtr - 18794-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adjustment			



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**ANG\_Elmendorf\_Battle Control System (007-000102505 - DCtr - 18794-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Elmendorf\_Battle Control System (007-000102505 - DCtr - 18794-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ANG\_Wheeler\_Battle Control System (007-000102506 - DCtr - 18795-IPN-USAF)**
**Investment Strategic Alignment to DoD Goals**
**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**
**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**
**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**
**Short Description**

ANG\_Wheeler\_Battle Control System.

**Full Description**

ANG\_Wheeler\_Battle Control System.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**ANG\_Wheeler\_Battle Control System (007-000102506 - DCtr - 18795-IPN-USAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
1009	MERHFC, ANG	0508550F	01	000	Base	5	5	5				
3850	Natl Gd, Pers, AF	0508550F	01	000	Base	104	104	104				
<b>Subtotal MILPERS :</b>						<b>109</b>	<b>109</b>	<b>109</b>				
3840	O&M, ANG	0508550F	01	01-011Z	Base	10	13	10				
<b>Subtotal Operations :</b>						<b>10</b>	<b>13</b>	<b>10</b>				
<b>Total Direct Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>119</b>	<b>122</b>	<b>119</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

ANG\_Wheeler\_Battle Control System (007-000102506 - DCtr - 18795-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$3)	
Horizontal Change Explanation			
pricing adjustment			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ANG\_Wheeler\_Battle Control System (007-000102506 - DCtr - 18795-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	109	109	109				
				Total MILPERS	<b>109</b>	<b>109</b>	<b>109</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	13	10				
				Total Operations	<b>10</b>	<b>13</b>	<b>10</b>				
<b>Subtotal O&amp;S:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**ANG\_Wheeler\_Battle Control System (007-000102506 - DCtr - 18795-IPN-USAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	4	7	4				
Data Center	Internal Labor	MILPERS	O&S	Base	109	109	109				
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>119</b>	<b>122</b>	<b>119</b>				
<b>Total Direct Budget:</b>					<b>119</b>	<b>122</b>	<b>119</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AFMC\_Hill\_BattleControlSystem, OrganicIntegrationTestFacility (007-000102507 - DCtr - 18797-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFMC\_Hill\_BattleControlSystem, OrganicIntegrationTestFacility.

**Full Description**

AFMC\_Hill\_BattleControlSystem, OrganicIntegrationTestFacility.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFMC\_Hill\_BattleControlSystem, OrganicIntegrationTestFacility (007-000102507 - DCtr - 18797-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Hill\_BattleControlSystem, OrganicIntegrationTestFacility (007-000102507 - DCtr - 18797-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1				
				Total Operations	1	1	1				
				Subtotal O&S:	1	1	1				
				Total Direct Budget:	1	1	1				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Hill\_BattleControlSystem, OrganicIntegrationTestFacility (007-000102507 - DCtr - 18797-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	1	1					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>1</b>	<b>1</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>1</b>	<b>1</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

ACC\_Lackland\_JIOWC\JEWG (007-000102508 - DCtr - 18807-IPN-USAF)

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Lackland\_JIOWC\JEWG.

**Full Description**

ACC\_Lackland\_JIOWC\JEWG.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

ACC\_Lackland\_JIOWC\JEWIC (007-000102508 - DCtr - 18807-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Lackland\_JIOWC\JEWG (007-000102508 - DCtr - 18807-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	38	38	38				
				Total Operations	<b>38</b>	<b>38</b>	<b>38</b>				
				Subtotal O&S:	<b>38</b>	<b>38</b>	<b>38</b>				
				Total Direct Budget:	<b>38</b>	<b>38</b>	<b>38</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Lackland\_JIOWC\JEWG (007-000102508 - DCtr - 18807-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	38	38	38				
<b>Subtotal for TBM Tower: Application:</b>					<b>38</b>	<b>38</b>	<b>38</b>				
<b>Total Direct Budget:</b>					<b>38</b>	<b>38</b>	<b>38</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ACC\_Langley\_CSS\_MAJCOM GCCS (007-000102509 - DCtr - 18808-IPN-USAF)**

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

ACC\_Langley\_CSS\_MAJCOM GCCS.

**Full Description**

ACC\_Langley\_CSS\_MAJCOM GCCS.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ACC\_Langley\_CSS\_MAJCOM GCCS (007-000102509 - DCtr - 18808-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0207598F	02	000	Base	2,128	2,128	2,128				
<b>Subtotal MILPERS :</b>						<b>2,128</b>	<b>2,128</b>	<b>2,128</b>				
Total Direct Budget:						<b>2,128</b>	<b>2,128</b>	<b>2,128</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>2,128</b>	<b>2,128</b>	<b>2,128</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**ACC\_Langley\_CSS\_MAJCOM GCCS (007-000102509 - DCtr - 18808-IPN-USAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	2,128	2,128	2,128					
				Total MILPERS	<b>2,128</b>	<b>2,128</b>	<b>2,128</b>					
				Subtotal O&S:	<b>2,128</b>	<b>2,128</b>	<b>2,128</b>					
				Total Direct Budget:	<b>2,128</b>	<b>2,128</b>	<b>2,128</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Langley\_CSS\_MAJCOM GCCS (007-000102509 - DCtr - 18808-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	MILPERS	O&S	Base	2,128	2,128	2,128				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>2,128</b>	<b>2,128</b>	<b>2,128</b>				
<b>Total Direct Budget:</b>					<b>2,128</b>	<b>2,128</b>	<b>2,128</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

AFLCMC\_Keesler\_GCCS-J (007-000102545 - DCtr - 18877-IPN-USAF)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

#### Investment Architecture

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

#### Investment Description and Justification

**Short Description**

AFLCMC\_Keesler\_GCCS-J.

**Full Description**

AFLCMC\_Keesler\_GCCS-J.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

AFLCMC\_Keesler\_GCCS-J (007-000102545 - DCtr - 18877-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	10	1				
<b>Subtotal Operations :</b>						<b>1</b>	<b>10</b>	<b>1</b>				
Total Direct Budget:						<b>1</b>	<b>10</b>	<b>1</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1</b>	<b>10</b>	<b>1</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AFLCMC\_Keesler\_GCCS-J (007-000102545 - DCtr - 18877-IPN-USAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$9)	
Horizontal Change Explanation			
dollar change			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFLCMC\_Keesler\_GCCS-J (007-000102545 - DCtr - 18877-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	1					
				Total Operations	<b>1</b>	<b>10</b>	<b>1</b>					
				<b>Subtotal O&amp;S:</b>	<b>1</b>	<b>10</b>	<b>1</b>					
				<b>Total Direct Budget:</b>	<b>1</b>	<b>10</b>	<b>1</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFLCMC\_Keesler\_GCCS-J (007-000102545 - DCtr - 18877-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	1	10	1					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>1</b>					
<b>Total Direct Budget:</b>					<b>1</b>	<b>10</b>	<b>1</b>					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**USAFA\_ResearchNet (007-000102568 - DCtr - 18975-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

USAFA\_ResearchNet.

**Full Description**

USAFA\_ResearchNet.



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

USAFA\_ResearchNet (007-000102568 - DCtr - 18975-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

USAFA\_ResearchNet (007-000102568 - DCtr - 18975-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	6	6	6					
				Total Operations	<b>6</b>	<b>6</b>	<b>6</b>					
				Subtotal O&S:	<b>6</b>	<b>6</b>	<b>6</b>					
				Total Direct Budget:	<b>6</b>	<b>6</b>	<b>6</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

USAFA\_ResearchNet (007-000102568 - DCtr - 18975-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Internal Labor	Operations	O&S	Base	6	6	6				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>6</b>	<b>6</b>	<b>6</b>				
<b>Total Direct Budget:</b>					<b>6</b>	<b>6</b>	<b>6</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**AFMC\_Greenville\_GSU (IPN) (007-000102596 - Dctr - 19360-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

AFMC\_Greenville\_GSU (IPN).

**Full Description**

AFMC\_Greenville\_GSU (IPN).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AFMC\_Greenville\_GSU (IPN) (007-000102596 - Dctr - 19360-IPN-USAF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Base funding, Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

AFMC\_Greenville\_GSU (IPN) (007-000102596 - Dctr - 19360-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	10	10					
				Total Operations	<b>10</b>	<b>10</b>	<b>10</b>					
				Subtotal O&S:	<b>10</b>	<b>10</b>	<b>10</b>					
				Total Direct Budget:	<b>10</b>	<b>10</b>	<b>10</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AFMC\_Greenville\_GSU (IPN) (007-000102596 - Dctr - 19360-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	10	10	10				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>10</b>	<b>10</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>10</b>	<b>10</b>	<b>10</b>				



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

**ACC\_Curacao\_Bldge 600 (IPN) (007-000102610 - DCtr - 19463-IPN-USAF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Data Center

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

ACC\_Curacao\_Bldge 600 (IPN).

**Full Description**

ACC\_Curacao\_Bldge 600 (IPN).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

ACC\_Curacao\_Bldg 600 (IPN) (007-000102610 - DCtr - 19463-IPN-USAF)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0207598F	02	000	Base	152	152	152				
<b>Subtotal MILPERS :</b>						<b>152</b>	<b>152</b>	<b>152</b>				
3400	O&M, Air Force	0208550F	01	1F-011Z	Base	1	1	1				
<b>Subtotal Operations :</b>						<b>1</b>	<b>1</b>	<b>1</b>				
<b>Total Direct Budget:</b>						<b>153</b>	<b>153</b>	<b>153</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						<b>0</b>	<b>0</b>	<b>0</b>				
<b>Total Executable Budget:</b>						<b>153</b>	<b>153</b>	<b>153</b>				



UNCLASSIFIED

Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

ACC\_Curacao\_Bldge 600 (IPN) (007-000102610 - DCtr - 19463-IPN-USAF)

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	152	152	152					
Total MILPERS					<b>152</b>	<b>152</b>	<b>152</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	1	1					
Total Operations					<b>1</b>	<b>1</b>	<b>1</b>					
<b>Subtotal O&amp;S:</b>					<b>153</b>	<b>153</b>	<b>153</b>					
<b>Total Direct Budget:</b>					<b>153</b>	<b>153</b>	<b>153</b>					

UNCLASSIFIED



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

ACC\_Curacao\_Bldge 600 (IPN) (007-000102610 - DCtr - 19463-IPN-USAF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	1	1	1				
Data Center	Internal Labor	MILPERS	O&S	Base	152	152	152				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>153</b>	<b>153</b>	<b>153</b>				
<b>Total Direct Budget:</b>					<b>153</b>	<b>153</b>	<b>153</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

436th Training Squadron Training Network (007-000102688 - 436 TS TN)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Customer Services

Investment Description and Justification

Short Description

The 436th Training Squadron (436 TS) Training Network supports the squadron's official USAF professional video production mission with local, low latency capability and fulfills our mandate to store full format media for historical record.

Full Description

The 436th Training Squadron (436 TS) Training Network (TN) supports the squadron's official USAF professional video production mission. The 436 TS TN provides a local, low latency capability that enables the 436 TS Instructional Production (IP) staff to support ACC and other MAJCOM customers with responsive and relevant training support. Additionally, the TN fulfills the 436 TS mandate to store full format media for historical record for at least 10 years from production completion. This SPPN houses the infrastructure and computing equipment supporting critical squadron mission capability, including the routine transfer of terabytes of data back and forth from ingest systems and video editing workstations to the network. Additionally, data cannot be feasibly stored locally as multiple users are required to work on a single project file from multiple locations. As such, data center infrastructure is of paramount importance not only to ensure data is not lost or degraded, but to ensure latency and response time of this system are minimized during file transfer and project execution. Any loss of data due to reliability or increased latency would not only require duplication and re-transmission of terabytes of files, but redundant TDYs and operational interruption for re-acquisition of the source data - massive efforts consisting of countless man-hours and hundreds of thousands of dollars. For these reasons, both individually and in aggregate, this capability non-severable from our network and cannot be re-hosted elsewhere due to network latency.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**436th Training Squadron Training Network (007-000102688 - 436 TS TN)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0207603F	01	000	Base	9	9	9				
<b>Subtotal MILPERS :</b>						<b>9</b>	<b>9</b>	<b>9</b>				
Total Direct Budget:						<b>9</b>	<b>9</b>	<b>9</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>9</b>	<b>9</b>	<b>9</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**436th Training Squadron Training Network (007-000102688 - 436 TS TN)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	9	9	9				
				Total MILPERS	9	9	9				
				Subtotal O&S:	9	9	9				
				Total Direct Budget:	9	9	9				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**436th Training Squadron Training Network (007-000102688 - 436 TS TN)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Internal Labor	MILPERS	O&S	Base	9	9	9				
<b>Subtotal for TBM Tower: Network:</b>					<b>9</b>	<b>9</b>	<b>9</b>				
<b>Total Direct Budget:</b>					<b>9</b>	<b>9</b>	<b>9</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**A1 Virtual Data Center Initiative (007-000102689 - A1 VDC Initiative)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Cloud

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT Infrastructure Maintenance

**Investment Description and Justification**

**Short Description**

This initiative reports funding for systems within the Air Force A1 VDC (Virtual Data Center). This initiative supports the Federal Data Center Consolidation Initiative (FDCCI) mandate to consolidate, optimize or close federal data centers.

**Full Description**

This initiative supports the Federal Data Center Consolidation Initiative (FDCCI) mandate to consolidate, optimize or close federal data centers. The purpose of the A1 VDC (Virtual Data Center) is to house all servers and the networking appliances required to support numerous Air Force mission-essential applications hosted in the Cloud. The A1 VDC will host applications currently operating from various Department of Defense locations around the world. The types of applications hosted will range from those having less than 20 users to those used world-wide by Active Duty, Guard and Reserves, civilian employees, contract employees, retirees and dependents. Stakeholders include Air Force Total Force employees and personnel from other organizations granted access to the A1 VDC and the systems contained within. Utilizing A1 VDC is expected to comprehensively close many performance gaps and simultaneously support Air Force strategic objectives. The most significant benefit in this regard is the ability to fully utilize the latest commercial Cloud technology to make security, functionality, scalability and availability far superior to anything the Air Force can currently provide. The A1 VDC is managed by the AFPOA CMO (Cloud Management Office).



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

A1 Virtual Data Center Initiative (007-000102689 - A1 VDC Initiative)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include data for Treasury Code 3400 and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

A1 Virtual Data Center Initiative (007-000102689 - A1 VDC Initiative)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$1,396)	
Horizontal Change Explanation			
Increased according to the contract			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**A1 Virtual Data Center Initiative (007-000102689 - A1 VDC Initiative)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	13,150	10,039	8,643				
Total Operations					<b>13,150</b>	<b>10,039</b>	<b>8,643</b>				
Subtotal O&S:					<b>13,150</b>	<b>10,039</b>	<b>8,643</b>				
Total Direct Budget:					<b>13,150</b>	<b>10,039</b>	<b>8,643</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**A1 Virtual Data Center Initiative (007-000102689 - A1 VDC Initiative)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Outside Services	Operations	O&S	Base	13,150	10,039	8,643					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>13,150</b>	<b>10,039</b>	<b>8,643</b>					
<b>Total Direct Budget:</b>					<b>13,150</b>	<b>10,039</b>	<b>8,643</b>					



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Indirect Budget

Budget Position: FY21PB

A1 Virtual Data Center Initiative (007-000102689 - A1 VDC Initiative)

Indirect Resource Views

Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)

Budget View (Resource Lines received from other Investment for execution)

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, and Dollars In Thousands (FY2019-FY2025). Includes rows for AFCAPS and USAFA SIS funding, and a Subtotal Operations Total row.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Circuit-Enclave.NIPR.GatewayConus.Wright-Patterson.Maui (007-000102807 - C-E.N.GC.Wright-Patterson.Maui)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

Energy, Science, and Technology / General science and basic research / Scientific and Technological Research and Innovation

**Investment Description and Justification**

**Short Description**

This circuit supports AF Maui administrative and R&D needs over the Wide Area Network.

**Full Description**

The C-E.N.GC.Wright-Patterson.Maui circuit provides connectivity to the NIPRNET to allow processing of unclassified data to and from systems at Maui to other facilities that do process this type of data. In order for this circuit to operate, it requires a C&A. This circuit supports AF Maui administrative and R&D needs over the Wide Area Network. This system does not meet the criteria for Internal Use Software (IUS) reporting.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

Circuit-Enclave.NIPR.GatewayConus.Wright-Patterson.MauI (007-000102807 - C-E.N.GC.Wright-Patterson.MauI)

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0603444F	03	634868	Base	649	364	0				
<b>Subtotal RDT&amp;E :</b>						<b>649</b>	<b>364</b>	<b>0</b>				
Total Direct Budget:						<b>649</b>	<b>364</b>	<b>0</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>649</b>	<b>364</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Circuit-Enclave.NIPR.GatewayConus.Wright-Patterson.Maui (007-000102807 - C-E.N.GC.Wright-Patterson.Maui)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$364)	
Horizontal Change Explanation			
Increase based upon a project service being provided for the operation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Circuit-Enclave.NIPR.GatewayConus.Wright-Patterson.MauI (007-000102807 - C-E.N.GC.Wright-Patterson.MauI)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	649	364	0				
				Total RDT&E	<b>649</b>	<b>364</b>	<b>0</b>				
				<b>Subtotal O&amp;S:</b>	<b>649</b>	<b>364</b>	<b>0</b>				
				Total Direct Budget:	<b>649</b>	<b>364</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Circuit-Enclave.NIPR.GatewayConus.Wright-Patterson.Maui (007-000102807 - C-E.N.GC.Wright-Patterson.Maui)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	External Labor	RDT&E	O&S	Base	441	140	0				
Data Center	Hardware	RDT&E	O&S	Base	40	46	0				
Data Center	Software	RDT&E	O&S	Base	140	150	0				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>621</b>	<b>336</b>	<b>0</b>				
IT Management	Other	RDT&E	O&S	Base	28	28	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>28</b>	<b>28</b>	<b>0</b>				
<b>Total Direct Budget:</b>					<b>649</b>	<b>364</b>	<b>0</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**Cloud Hosted Enterprise Services - AF (007-000103028 - CHES - AF)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

Cloud

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Web Infrastructure

**Investment Description and Justification**

**Short Description**

CHES (Cloud Hosted Enterprise Services) is the DoD's adoption of Microsoft Office365. It provides messaging, collaboration, productivity, and content management to support and bring value to Airmen executing missions agnostic of device and location.

**Full Description**

CHES (Cloud Hosted Enterprise Services) is the DoD's adoption of Microsoft Office365. It provides messaging, collaboration, productivity, and content management to support and bring value to Airmen executing missions agnostic of device and location. CHES ultimately delivers the office anywhere experience through an integrated strategy that improves services, enhances productivity, and increases mobility while reducing cost.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Cloud Hosted Enterprise Services - AF (007-000103028 - CHES - AF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0605829F	01	000	Base	150	150	150				
<b>Subtotal MILPERS :</b>						<b>150</b>	<b>150</b>	<b>150</b>				
3400	O&M, Air Force	0303006F	01	1F-011Z	Base	0	0	40,963				
3400	O&M, Air Force	0702806F	04	42-041B	Base	300	300	300				
<b>Subtotal Operations :</b>						<b>300</b>	<b>300</b>	<b>41,263</b>				
<b>Total Direct Budget:</b>						<b>450</b>	<b>450</b>	<b>41,413</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						66	1	1				
<b>Total Executable Budget:</b>						<b>516</b>	<b>451</b>	<b>41,414</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Cloud Hosted Enterprise Services - AF (007-000103028 - CHES - AF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 40,963

**Horizontal Change Explanation**

Numbers reflect FY20 President's Budget. Once ABIDES locks with official approved numbers and ITIPS and SNAP-it "unlocks", updates will be made as required.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Cloud Hosted Enterprise Services - AF (007-000103028 - CHES - AF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	MILPERS	Acquisition (DME)	Base	150	150	150				
Total MILPERS					<b>150</b>	<b>150</b>	<b>150</b>				
AIR FORCE	DME	Operations	Acquisition (DME)	Base	300	300	41,263				
Total Operations					<b>300</b>	<b>300</b>	<b>41,263</b>				
<b>Subtotal DME:</b>					<b>450</b>	<b>450</b>	<b>41,413</b>				
<b>Total Direct Budget:</b>					<b>450</b>	<b>450</b>	<b>41,413</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Cloud Hosted Enterprise Services - AF (007-000103028 - CHES - AF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	MILPERS	DME	Base	150	150	150				
IT Management	Internal Labor	Operations	DME	Base	300	300	300				
IT Management	Outside Services	Operations	DME	Base	0	0	40,963				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>450</b>	<b>450</b>	<b>41,413</b>				
<b>Total Direct Budget:</b>					<b>450</b>	<b>450</b>	<b>41,413</b>				



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Indirect Budget

Budget Position: FY21PB

Cloud Hosted Enterprise Services - AF (007-000103028 - CHES - AF)

Indirect Resource Views

Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)

Budget View (Resource Lines received from other Investment for execution)

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, and years FY2019-FY2025. Includes rows for IRSS and USAFA-ILS funding, and a Subtotal Operations Total row.



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Tailored Multitenancy Integrated Service Cloud (007-000103029 - TaMIS Cloud)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

Cloud

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Web Infrastructure

Investment Description and Justification

Short Description

This investment is an AWS GOV cloud based security framework that contains the security controls to sustain the U.S. Air Force Civil Engineer Center required for DoD Risk Management Framework (RMF) Authority to Operate (ATO).

Full Description

This investment is an AWS GOV cloud based security framework that includes tools to conduct authentication, authorization, vulnerability scanning, intrusion protection, distribution of updates, and real-time auditing. This framework contains the required security control to sustain the U.S. Air Force Civil Engineer Center (AFCEC). AFCEC provides Civil Engineering services and enterprise life-cycle leadership to Air Force installations that enable the warfighter. The cloud framework provides VPN configuration, load balancing, centralized vulnerability scanning and auditing, automated updates, and scripted administration required for DoD Risk Management Framework (RMF) Authority to Operate (ATO). AFCEC missions include facility investment planning, design and construction, operations support, real property management, energy support, environmental compliance and restoration, and audit assertions, acquisition and program management. This investment closes its performance gaps by rationalizing governance and controls by objectively and methodically assessing the design and effectiveness of our overall control environment.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Tailored Multitenancy Integrated Service Cloud (007-000103029 - TaMIS Cloud)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207479F	01	1F-011Z	Base	20	547	549				
<b>Subtotal Operations :</b>						<b>20</b>	<b>547</b>	<b>549</b>				
Total Direct Budget:						<b>20</b>	<b>547</b>	<b>549</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						310	310	310				
Total Executable Budget:						<b>330</b>	<b>857</b>	<b>859</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Tailored Multitenancy Integrated Service Cloud (007-000103029 - TaMIS Cloud)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 2	
<b>Horizontal Change Explanation</b>			
Increase due to contractor labor rates inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Tailored Multitenancy Integrated Service Cloud (007-000103029 - TaMIS Cloud)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	20	547	549				
				Total Operations	<b>20</b>	<b>547</b>	<b>549</b>				
				Subtotal O&S:	<b>20</b>	<b>547</b>	<b>549</b>				
				Total Direct Budget:	<b>20</b>	<b>547</b>	<b>549</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Tailored Multitenancy Integrated Service Cloud (007-000103029 - TaMIS Cloud)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	0	527	529				
<b>Subtotal for TBM Tower: Application:</b>					<b>0</b>	<b>527</b>	<b>529</b>				
IT Management	Internal Labor	Operations	O&S	Base	20	20	20				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>20</b>	<b>20</b>	<b>20</b>				
<b>Total Direct Budget:</b>					<b>20</b>	<b>547</b>	<b>549</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Indirect Budget**

**Tailored Multitenancy Integrated Service Cloud (007-000103029 - TaMIS Cloud)**

**Indirect Resource Views**

**Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)**

**Budget View (Resource Lines received from other Investment for execution)**

						Dollars In Thousands						
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Funding are provided indirectly by: AIR FORCE via Investment: 007-000100268 - Functional Systems Integrated Database (FSID) System (FSID)												
3400	O&M, Air Force	0708012F	04	42-041A	Base	310	310	310				
<b>Subtotal Operations Total:</b>						<b>310</b>	<b>310</b>	<b>310</b>				
<b>Total Indirect Budget:</b>						<b>310</b>	<b>310</b>	<b>310</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Cloud Communications Infrastructure - HAF (007-000103030 - CCI-HAF)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

Investment is Categorized as

Cloud

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Web Infrastructure

Investment Description and Justification

Short Description

Cloud Communications Operation and Sustainment cost. Includes military and civilian manpower. Provides support to the MAJCOM community including a common infrastructure and integrated information computing environment for hosting applications.

Full Description

CCI-HAF initiative documents Cloud Communications Operation and Sustainment cost. This initiative includes military and civilian manpower. Cloud communications provides support to the entire MAJCOM community including a common infrastructure and integrated information computing environment for hosting applications in the cloud. It includes infrastructure for storage, manipulation, management, and display of data to support a robust, secure, and policy compliant environment. There are administrative (IT compliance) dependencies to the HCE infrastructure investment. Headquarters Air Force Organizations are the CCI users. Primary beneficiaries are NCR personnel. SAF/AAI manages the daily operation of CCI-HAF.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Cloud Communications Infrastructure - HAF (007-000103030 - CCI-HAF)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303200F	04	50-042B	Base	576	0	0				
3400	O&M, Air Force	0902498F	04	50-042A	Base	51	52	53				
<b>Subtotal Operations :</b>						<b>627</b>	<b>52</b>	<b>53</b>				
<b>Total Direct Budget:</b>						<b>627</b>	<b>52</b>	<b>53</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						1,085	1,380	1,085				
<b>Total Executable Budget:</b>						<b>1,712</b>	<b>1,432</b>	<b>1,138</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Cloud Communications Infrastructure - HAF (007-000103030 - CCI-HAF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1	
Horizontal Change Explanation			
Change due to inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Cloud Communications Infrastructure - HAF (007-000103030 - CCI-HAF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	627	52	53				
				Total Operations	<b>627</b>	<b>52</b>	<b>53</b>				
				Subtotal O&S:	<b>627</b>	<b>52</b>	<b>53</b>				
				Total Direct Budget:	<b>627</b>	<b>52</b>	<b>53</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Cloud Communications Infrastructure - HAF (007-000103030 - CCI-HAF)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Platform	Internal Labor	Operations	O&S	Base	51	52	53				
Platform	Outside Services	Operations	O&S	Base	576	0	0				
<b>Subtotal for TBM Tower: Platform:</b>					<b>627</b>	<b>52</b>	<b>53</b>				
<b>Total Direct Budget:</b>					<b>627</b>	<b>52</b>	<b>53</b>				



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Indirect Budget

Budget Position: FY21PB

Cloud Communications Infrastructure - HAF (007-000103030 - CCI-HAF)

Indirect Resource Views

Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)

Budget View (Resource Lines received from other Investment for execution)

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, and fiscal years FY2019-FY2025. Includes subtotals for Operations, Procurement, and RDT&E, and a Total Indirect Budget of 1,085 for FY2019, 1,380 for FY2020, and 1,085 for FY2021.



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Cloud Communications Infrastructure - AFSEC (007-000103032 - CCI-AFSEC)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

Strategic Objective:

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

Cloud

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Web Infrastructure

Investment Description and Justification

Short Description

Cloud communications provides support to the AFSEC community including a common infrastructure and integrated information computing environment for hosting applications in the cloud.

Full Description

CCI-AFSEC initiative documents Cloud Communications Operation and Sustainment cost. This initiative includes military and civilian manpower. Cloud communications provides support to the entire AFSEC community including a common infrastructure and integrated information computing environment for hosting applications in the cloud. It includes infrastructure for storage, manipulation, management, and display of data to support a robust, secure, and policy compliant environment. There are administrative (IT compliance) dependencies to the AFSEC cloud hosted investments. AFSEC Organizations are the CCI users. Primary beneficiaries are AF personnel. AFSEC manages the daily operation of CCI-AFSEC.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Cloud Communications Infrastructure - AFSEC (007-000103032 - CCI-AFSEC)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	572	577	577				
<b>Subtotal Operations :</b>						<b>572</b>	<b>577</b>	<b>577</b>				
Total Direct Budget:						<b>572</b>	<b>577</b>	<b>577</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						3,103	3,085	3,141				
Total Executable Budget:						<b>3,675</b>	<b>3,662</b>	<b>3,718</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Cloud Communications Infrastructure - AFSEC (007-000103032 - CCI-AFSEC)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	572	577	577					
				Total Operations	<b>572</b>	<b>577</b>	<b>577</b>					
				Subtotal O&S:	<b>572</b>	<b>577</b>	<b>577</b>					
				Total Direct Budget:	<b>572</b>	<b>577</b>	<b>577</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Cloud Communications Infrastructure - AFSEC (007-000103032 - CCI-AFSEC)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	572	577	577				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>572</b>	<b>577</b>	<b>577</b>				
<b>Total Direct Budget:</b>					<b>572</b>	<b>577</b>	<b>577</b>				



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Indirect Budget

Budget Position: FY21PB

Cloud Communications Infrastructure - AFSEC (007-000103032 - CCI-AFSEC)

Indirect Resource Views

Indirect Budget Resource Views (Resources that have been budgeted in another Investment but will be executed in this Investment)

Budget View (Resource Lines received from other Investment for execution)

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, and years FY2019-FY2025. Includes rows for S-IRIS, AFCMRS, and AFSAS, plus subtotal and total indirect budget rows.



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Keesler Technical Training Enterprise (007-000103313 - KTTE)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 600-000 - DoD IT Infrastructure

OMB Sector/Function/Service:

General Government / Support delivery of federal services / IT System Development / Integration Support

Investment Description and Justification

Short Description

The development of the Keesler Tech Training Enterprise (KTTE) will provide a cyber-campus network environment to support six 81 TRG squadrons providing the ability to manage individual training IT devices and consolidate desperate networks.

Full Description

KTTE will meet the DoD directive consolidating desperate data centers IAW the Federal DCOI currently located in separate independent facilities. In meeting DoD directives, these independent DCOI's will merge to a larger Special Purpose Processing Node (SPPN). The KTTE will bring all standalone unclassified systems under a single certified/accredited network with all servers located within the approved DC centralizing network system, and cyber security administration. The 81 TRG will be the primary beneficiary of this investment with focus on specific mission areas: 1) Enhance delivery methods for Airman training 2) Infuse technology into technical training classrooms; 3) Revolutionize Instructional Tactics, Techniques and Procedures; 4) Improve infrastructure, equipment and systems sustainment processes through virtual environments. The initial footprint of the KTTE incorporates 9 buildings spanning three training squadrons, and one building supporting training development. The core facility Bryant Hall will be the 81 TRG NCC and incorporate the other academic facilities throughout the TRG. The initial network base line is deploying local storage, network router/switching infrastructure with VM Software administration.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Keesler Technical Training Enterprise (007-000103313 - KTTE)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0804731F	02	000	Base	250	500	800				
<b>Subtotal MILPERS :</b>						<b>250</b>	<b>500</b>	<b>800</b>				
3400	O&M, Air Force	0804731F	03	32-032A	Base	5,000	204	204				
<b>Subtotal Operations :</b>						<b>5,000</b>	<b>204</b>	<b>204</b>				
<b>Total Direct Budget:</b>						<b>5,250</b>	<b>704</b>	<b>1,004</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>5,250</b>	<b>704</b>	<b>1,004</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Keesler Technical Training Enterprise (007-000103313 - KTTE)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 300	
Horizontal Change Explanation			
Increase is due to becoming fully operational, to include increase of manpower.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Keesler Technical Training Enterprise (007-000103313 - KTTE)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Operations	Acquisition (DME)	Base	5,000	204	204				
Total Operations					<b>5,000</b>	<b>204</b>	<b>204</b>				
Subtotal DME:					<b>5,000</b>	<b>204</b>	<b>204</b>				
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	250	500	800				
Total MILPERS					<b>250</b>	<b>500</b>	<b>800</b>				
Subtotal O&S:					<b>250</b>	<b>500</b>	<b>800</b>				
Total Direct Budget:					<b>5,250</b>	<b>704</b>	<b>1,004</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Keesler Technical Training Enterprise (007-000103313 - KTTE)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	DME	Base	200	60	60				
<b>Subtotal for TBM Tower: Application:</b>					<b>200</b>	<b>60</b>	<b>60</b>				
Data Center	Hardware	Operations	DME	Base	4,800	144	144				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>4,800</b>	<b>144</b>	<b>144</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	250	500	800				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>250</b>	<b>500</b>	<b>800</b>				
<b>Total Direct Budget:</b>					<b>5,250</b>	<b>704</b>	<b>1,004</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Enterprise Information Technology as a Service - 1 (007-000103367 - EITaaS - 1)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT System Development / Integration Support

**Investment Description and Justification**

**Short Description**

Enterprise IT as a Service (EITaaS) is part of the USAF efforts to modernize and streamline commercial IT practices and cloud-computing adoption.

**Full Description**

Enterprise IT as a Service (EITaaS) is part of the USAF efforts to modernize and streamline commercial IT practices and cloud-computing adoption. This effort will leverage the best practices from the private sector to provide standardized, innovative, and agile IT services for the AF. Upon successful implementation, EITaaS will support mission success and enable increased cyberspace effectiveness and capabilities while enhancing security to ensure successful completion of the AF mission. EITaaS is focused on improving IT capabilities for Airmen and enhancing mission assurance by providing effective technology. By leveraging commercial best practices and the latest in technological advances, the Air Force can provide Airmen with solutions that better meet mission requirements and improve the end user experience. EITaaS has three Lines of Effort – End User Services (EUS), Network as a Service (NaaS), and Compute and Store (C&S). The current experiment stage involves system installation at eight (8) AF bases over 3 years. They are: Buckley, Cannon, Elmendorf, Hurlburt, Maxwell/Gunter, Offutt, Pope, and Spangdahlem AFB. The AF ACC MAJCOM manages EITaaS initiative through Integrated Program Office at Hanscom AFB.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Enterprise Information Technology as a Service - 1 (007-000103367 - EITaaS - 1)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0303004F	01	1F-011Z	Base	1,782	75,774	1,782				
3400	O&M, Air Force	0303005F	01	1F-011Z	Base	0	108,776	0				
3400	O&M, Air Force	0303006F	01	1F-011Z	Base	0	96,774	48,622				
3400	O&M, Air Force	0303007F	01	1F-011Z	Base	0	11,200	0				
<b>Subtotal Operations :</b>						<b>1,782</b>	<b>292,524</b>	<b>50,404</b>				
Total Direct Budget:						<b>1,782</b>	<b>292,524</b>	<b>50,404</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,782</b>	<b>292,524</b>	<b>50,404</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Enterprise Information Technology as a Service - 1 (007-000103367 - EITaaS - 1)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$242,120)	
Horizontal Change Explanation			
No explanation available			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Enterprise Information Technology as a Service - 1 (007-000103367 - EITaaS - 1)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,782	292,524	50,404				
				Total Operations	<b>1,782</b>	<b>292,524</b>	<b>50,404</b>				
				Subtotal O&S:	<b>1,782</b>	<b>292,524</b>	<b>50,404</b>				
				Total Direct Budget:	<b>1,782</b>	<b>292,524</b>	<b>50,404</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Enterprise Information Technology as a Service - 1 (007-000103367 - EITaaS - 1)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	1,782	1,782	1,782				
IT Management	Outside Services	Operations	O&S	Base	0	290,742	48,622				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,782</b>	<b>292,524</b>	<b>50,404</b>				
<b>Total Direct Budget:</b>					<b>1,782</b>	<b>292,524</b>	<b>50,404</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**B-52 Defense Research and Engineering Network - Tinker (007-000103381 - B-52 DREN - Tinker)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / IT System Development / Integration Support

**Investment Description and Justification**

**Short Description**

B-52 Defense Research and Engineering Network - Tinker will provide a high-speed, high-capacity, low-latency network connection to a B-52 engineering virtual desktop environment to help streamline the acquisition engineering process.

**Full Description**

B-52 Defense Research and Engineering Network - Tinker will provide a high-speed, high-capacity, low-latency network connection to a B-52 engineering virtual desktop environment to help streamline the acquisition engineering process. The DREN connection will allow scientists and engineers to collaborate and move large digital data files between geographically separated locations to support the B-52 Commercial Engine Replacement Program, Radar Modernization Program, as well as other large engineering development programs.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**B-52 Defense Research and Engineering Network - Tinker (007-000103381 - B-52 DREN - Tinker)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0101113F	07	675129	Base	0	170,769	135,378				
<b>Subtotal RDT&amp;E :</b>						<b>0</b>	<b>170,769</b>	<b>135,378</b>				
Total Direct Budget:						<b>0</b>	<b>170,769</b>	<b>135,378</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>170,769</b>	<b>135,378</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**B-52 Defense Research and Engineering Network - Tinker (007-000103381 - B-52 DREN - Tinker)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$35,391)	
Horizontal Change Explanation			
No explanation available			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**B-52 Defense Research and Engineering Network - Tinker (007-000103381 - B-52 DREN - Tinker)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Planning (DME)	Base	0	170,769	135,378				
Total RDT&E					<b>0</b>	<b>170,769</b>	<b>135,378</b>				
Subtotal DME:					<b>0</b>	<b>170,769</b>	<b>135,378</b>				
Total Direct Budget:					<b>0</b>	<b>170,769</b>	<b>135,378</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**B-52 Defense Research and Engineering Network - Tinker (007-000103381 - B-52 DREN - Tinker)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	RDT&E	DME	Base	0	170,769	135,378				
<b>Subtotal for TBM Tower: Network:</b>					<b>0</b>	<b>170,769</b>	<b>135,378</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>170,769</b>	<b>135,378</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**EIEMA CES/App Services\_Standard Office Automation Software (007-200002991 - EIEMA CES-AS\_SOAS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 600-000 - DoD IT Infrastructure

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Enterprise Licenses and Software

**Investment Description and Justification**

**Short Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Standard Office Automation Software".

**Full Description**

AFMC's "parent initiative" for DITIL (Vers. 1) "Application Services" Service Category's sub-category of "Standard Office Automation Software". STANDARD OFFICE AUTOMATION SOFTWARE scope includes Word Processing, Spreadsheet, Brief Preparation and Presentation, Web Browsing, WebAuthoring, and Multi-Media Editing. It includes the basic software that everyone in the enterprise needs, commonly uses, and is made available to all users. APPLICATION SERVICES scope includes the ability to employ logic and control through software to process, display, produce, and consume information.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

EIEMA CES/App Services\_Standard Office Automation Software (007-200002991 - EIEMA CES-AS\_SOAS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

EIEMA CES/App Services\_Standard Office Automation Software (007-200002991 - EIEMA CES-AS\_SOAS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$9)	
Horizontal Change Explanation			
In support of Air Force Innovation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**EIEMA CES/App Services\_Standard Office Automation Software (007-200002991 - EIEMA CES-AS\_SOAS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	10	10	1				
				Total Operations	<b>10</b>	<b>10</b>	<b>1</b>				
				Subtotal O&S:	<b>10</b>	<b>10</b>	<b>1</b>				
				Total Direct Budget:	<b>10</b>	<b>10</b>	<b>1</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**EIEMA CES/App Services\_Standard Office Automation Software (007-200002991 - EIEMA CES-AS\_SOAS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	10	10	1				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>10</b>	<b>10</b>	<b>1</b>				
<b>Total Direct Budget:</b>					<b>10</b>	<b>10</b>	<b>1</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

<b>Architecture Profile</b>	
DoD Segment	700-000 Battlespace Awareness-ISR
<b>Architecture Budget Justification</b>	

Rebuild Military Readiness as We Build a More Lethal Joint Force



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air National Guard Intelligence (A2) (007-000003653 - ANG A2 IT Initiative)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

High Value IT Investment (HVII) Tier 2

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 700-000 - Battlespace Awareness-ISR

**OMB Sector/Function/Service:**

Defense and Security / Intelligence operations / Intelligence, Surveillance, and Reconnaissance

**Investment Description and Justification**

**Short Description**

This Initiative will track all IT funding allocations necessary to provide development, modernization, maintenance & sustainment of IT Investments.

**Full Description**

The ANG A2 Intelligence Initiative supports the ANG's vision, mission, and goals; ensures efficient and effective delivery of capabilities to the warfighter, and maximizes return on investment. Specifically this funding supports the current and future Security Operations Centers. This enables a common baseline throughout the centers allowing for efficiency of operations and better control of resources. Current centers are in Arizona, North Dakota, New York (extending base), Ohio, Texas, with future locations in Arkansas and Michigan. The centers conduct missions across multiple domains and levels of warfare and enables joint-force synergies. Additionally, providing the users the ability to utilize near real-time information to support key-customers, stakeholders and decision makers.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Air National Guard Intelligence (A2) (007-000003653 - ANG A2 IT Initiative)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

Investment Owner Direct Funding AIR FORCE Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3840	O&M, ANG	0503218F	01	01-011F	Base	11,541	11,535	12,181				
<b>Subtotal Operations :</b>						<b>11,541</b>	<b>11,535</b>	<b>12,181</b>				
Total Direct Budget:						<b>11,541</b>	<b>11,535</b>	<b>12,181</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>11,541</b>	<b>11,535</b>	<b>12,181</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Air National Guard Intelligence (A2) (007-000003653 - ANG A2 IT Initiative)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 646	
<b>Horizontal Change Explanation</b>			
additional mission requirement			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Air National Guard Intelligence (A2) (007-000003653 - ANG A2 IT Initiative)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	11,541	11,535	12,181				
				Total Operations	<b>11,541</b>	<b>11,535</b>	<b>12,181</b>				
				Subtotal O&S:	<b>11,541</b>	<b>11,535</b>	<b>12,181</b>				
				Total Direct Budget:	<b>11,541</b>	<b>11,535</b>	<b>12,181</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Air National Guard Intelligence (A2) (007-000003653 - ANG A2 IT Initiative)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Internal Labor	Operations	O&S	Base	11,541	11,535	12,181					
<b>Subtotal for TBM Tower: Application:</b>					<b>11,541</b>	<b>11,535</b>	<b>12,181</b>					
<b>Total Direct Budget:</b>					<b>11,541</b>	<b>11,535</b>	<b>12,181</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

**DoD Segment** | 710-000 Battlespace Awareness-Environment

**Architecture Budget Justification**

Rebuild Military Readiness as We Build a More Lethal Joint Force



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Eagle Vision (007-000100075 - EV)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b>	
007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Core Mission Services / 710-000 - Battlespace Awareness-Environment
<b>OMB Sector/Function/Service:</b>	General Government / Information sharing / Collaboration Tools
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
Provides DoD with the only deployable capability for direct downlink and processing of UNCLASS commercial satellite imagery for intelligence preparation of the battlespace and sharing with DoD partners and Homeland Security.	
<b>Full Description</b>	
<p>Eagle Vision (EV) is a deployable ground station for collecting and processing imagery received directly from commercial satellite platforms and merging it with national imagery. Currently, Five EV systems are operational: EV I operated by the 24th Intelligence Squadron (24 IS) garrisoned at Ramstein AB, GE; EV III operated by the 147th Combat Communication Squadron (CBCS), California Air National Guard (ANG), garrisoned at San Diego Air National Guard Station, San Diego, CA; EV IV operated by the 169th Communications Flight (CF), South Carolina ANG, garrisoned at McEntire Joint National Guard Base (JNGB), Eastover, SC; EV V, operated by the 201st Combat Communications Group (CCG), Hawaii ANG, garrisoned at Hickam AFB, HI; and EV VI, operated by the 232nd CBCS, Alabama ANG, garrisoned at Redstone Arsenal, Huntsville, AL. EV II is an Army Space &amp; Missile Defense Command asset and is not managed by the Air Force. The systems perform the ground station functions for programming and collecting panchromatic, multispectral, and synthetic aperture radar (SAR) broad-area imagery from commercial remote earth sensing satellites. The systems are currently capable of operating with the Satellite Pour L'Observation de la Terre (SPOT) 5 satellite, the Radarsat-2 satellite, the RapidEye satellite constellation, and the TerraSAR-X/TanDEM-X satellites. Additional planned satellites include Worldview -1/-2 and the next generation launches of current satellite constellations. The imagery is used to support mission planners, topographic units, intelligence analysts, and homeland security/emergency management.</p>	





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Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
Investment Resources

Budget Position: FY21PB

Eagle Vision (007-000100075 - EV)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207277F	01	1G-012C	Base	8,652	5,475	5,934				
<b>Subtotal Operations :</b>						<b>8,652</b>	<b>5,475</b>	<b>5,934</b>				
Total Direct Budget:						<b>8,652</b>	<b>5,475</b>	<b>5,934</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>8,652</b>	<b>5,475</b>	<b>5,934</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Eagle Vision (007-000100075 - EV)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 459	
<b>Horizontal Change Explanation</b>			
Fluctuations due to changes in contract labor costs.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Eagle Vision (007-000100075 - EV)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	8,652	5,475	5,934				
				Total Operations	<b>8,652</b>	<b>5,475</b>	<b>5,934</b>				
				Subtotal O&S:	<b>8,652</b>	<b>5,475</b>	<b>5,934</b>				
				Total Direct Budget:	<b>8,652</b>	<b>5,475</b>	<b>5,934</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Eagle Vision (007-000100075 - EV)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	Operations	O&S	Base	8,652	5,475	5,934				
<b>Subtotal for TBM Tower: Application:</b>					<b>8,652</b>	<b>5,475</b>	<b>5,934</b>				
<b>Total Direct Budget:</b>					<b>8,652</b>	<b>5,475</b>	<b>5,934</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

<b>Architecture Profile</b>	
DoD Segment	720-000 Battlespace Networks
<b>Architecture Budget Justification</b>	

Rebuild Military Readiness as We Build a More Lethal Joint Force



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**USAFE Electromagnetic Spectrum (EMS) Visualization and Reporting System (007-000102690 - USAFE EVRS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 720-000 - Battlespace Networks

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Battlespace Networks

**Investment Description and Justification**

**Short Description**

EVRS is being implemented to actively manage frequency usage at five USAFE main operating bases (MOBs). Bases will be networked and FedRAMP cloud server put in place to store data. System will inherit most controls from AFNet and the cloud provider.

**Full Description**

HQ USAFE-AFAMERICA/A6 is implementing the Electromagnetic Spectrum (EMS) Visualization and Reporting System (EVRS) in order to actively manage the frequency usage at bases through the MAJCOM. Initial rollout will include five main operating bases (MOBs) - Ramstein Air Base, Germany, Spangdahlem Air Base, Germany, Aviano Air Base, Italy, Mildenhall Air Force Base, United Kingdom, and Lakenheath Air Force Base, United Kingdom. The system will include three to five fixed sensors and antennas per base that will be mounted on existing towers or other elevated locations along with associated software that will be used by MAJCOM and installation spectrum managers. Users will be able to actively view the spectrum usage at each base, optimize user allocations, verify host nation compliance, and expedite troubleshooting of interference, both intended and unintended. After the system is in place at the five MOBs, the bases will be networked together for centralized management and a FedRAMP-procured cloud server will be added in order to store up to one year of frequency data for purposes of situational awareness, reporting, and analysis. Once networked together and the cloud server is added, the system will be expanded to additional bases throughout the MAJCOM, with the order of expansion to be based on mission requirements, threat level, and funding availability. There will also be portable and vehicle mountable versions of the same hardware and software that will be used to meet shorter term requirements at bases throughout the MAJCOM. This system will leverage both existing AFNet and cloud-provided infrastructure in order to inherit the majority of the required security controls. The remainder of the security controls will be coordinated by HQ USAFE-AFAMERICA/A6.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

USAFE Electromagnetic Spectrum (EMS) Visualization and Reporting System (007-000102690 - USAFE EVRS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (3400) and Other Proc, AF (3080) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**USAFE Electromagnetic Spectrum (EMS) Visualization and Reporting System (007-000102690 - USAFE EVRS)**

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 5,656	
<b>Horizontal Change Explanation</b>			
Acquiring cloud computing and acquiring 34 nodes to additional sites.			





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**USAFE Electromagnetic Spectrum (EMS) Visualization and Reporting System (007-000102690 - USAFE EVRS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Procurement	Operation & Sustainment	Base	0	0	3,796				
				Total Procurement	<b>0</b>	<b>0</b>	<b>3,796</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	0	0	1,860				
				Total Operations	<b>0</b>	<b>0</b>	<b>1,860</b>				
<b>Subtotal O&amp;S:</b>					<b>0</b>	<b>0</b>	<b>5,656</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>0</b>	<b>5,656</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**USAFE Electromagnetic Spectrum (EMS) Visualization and Reporting System (007-000102690 - USAFE EVRS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Platform	Hardware	Procurement	O&S	Base	0	0	3,796				
Platform	Outside Services	Operations	O&S	Base	0	0	1,860				
<b>Subtotal for TBM Tower: Platform:</b>					<b>0</b>	<b>0</b>	<b>5,656</b>				
<b>Total Direct Budget:</b>					<b>0</b>	<b>0</b>	<b>5,656</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

DoD Segment | 730-000 Command & Control

**Architecture Budget Justification**

Rebuild Military Readiness as We Build a More Lethal Joint Force



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Electrical Electronic Equipment Test Station (007-000100937 - EEETS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 730-000 - Command &amp; Control

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Command and Control

**Investment Description and Justification**

**Short Description**

EEETS-V is a specialized test set used to perform Mod-7 checkout and acceptance at Vandenberg AFB (VAFB) and Boeing Guidance Repair Center.

**Full Description**

The EEETS units are located at Vandenberg Air Force Base (VAFB) and Boeing Guidance Repair Center (BGRC).  
 The EEETS is a specialized test station used to perform Minuteman III (MM III) Mod 7 Instrumentation Wafer (Mod 7) checkout and acceptance activities. The VAFB EEETS-V performs Mod 7 pre-flight certification and checkout during Force Development Evaluation (FDE) Operational Test Launch (OTL) build-up.  
 The EEETS is also used at Boeing-Heath to perform Mod 7 Wafer system-level checkout, as well as functional acceptance tests in support of Mod 7 Wafer production. The EEETS has embedded computers with fixed programs under formal configuration control. Users do not have access to operating system functions or files. The EEETS does not have passwords or a system administrator and does not have system administrator privileges.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Electrical Electronic Equipment Test Station (007-000100937 - EEETS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0101213F	01	1F-011A	Base	495	502	511				
<b>Subtotal Operations :</b>						<b>495</b>	<b>502</b>	<b>511</b>				
Total Direct Budget:						<b>495</b>	<b>502</b>	<b>511</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>495</b>	<b>502</b>	<b>511</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Electrical Electronic Equipment Test Station (007-000100937 - EEETS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 9	
Horizontal Change Explanation			
Change due to inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Electrical Electronic Equipment Test Station (007-000100937 - EEETS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Operations	Planning (DME)	Base	495	502	511				
				Total Operations	<b>495</b>	<b>502</b>	<b>511</b>				
				Subtotal DME:	<b>495</b>	<b>502</b>	<b>511</b>				
				Total Direct Budget:	<b>495</b>	<b>502</b>	<b>511</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Electrical Electronic Equipment Test Station (007-000100937 - EEETS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Operations	DME	Base	495	502	511				
<b>Subtotal for TBM Tower: Network:</b>					<b>495</b>	<b>502</b>	<b>511</b>				
<b>Total Direct Budget:</b>					<b>495</b>	<b>502</b>	<b>511</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Joint Information Operations Warfare Center\_Warfighter Mission Area (007-000100987 - JIOWC\_WMA)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 730-000 - Command &amp; Control

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Command and Control

**Investment Description and Justification**

**Short Description**

Joint Information Operations Warfare Center (JIOWC) Investment will report and align their mission system records in the functional area of Warfighter Mission Area (WMA).

**Full Description**

Joint Information Operations Warfare Center (JIOWC) Investment will report and align their mission system records in the functional area of Warfighter Mission Area (WMA). JIOWC mission is to provide Information Operations (IO) expertise to USAF leadership and Combatant Commands, develop joint IO assessments framework of information related capabilities supporting joint operations, coordinate IO force development requirements.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Joint Information Operations Warfare Center\_Warfighter Mission Area (007-000100987 - JIOWC\_WMA)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0302700F	01	1G-012C	Base	16	16	16				
3400	O&M, Air Force	0804731F	03	32-032A	Base	45	45	45				
<b>Subtotal Operations :</b>						<b>61</b>	<b>61</b>	<b>61</b>				
Total Direct Budget:						<b>61</b>	<b>61</b>	<b>61</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>61</b>	<b>61</b>	<b>61</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Joint Information Operations Warfare Center\_Warfighter Mission Area (007-000100987 - JIOWC\_WMA)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	61	61	61					
Total Operations					<b>61</b>	<b>61</b>	<b>61</b>					
Subtotal O&S:					<b>61</b>	<b>61</b>	<b>61</b>					
Total Direct Budget:					<b>61</b>	<b>61</b>	<b>61</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Joint Information Operations Warfare Center\_Warfighter Mission Area (007-000100987 - JIOWC\_WMA)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Internal Labor	Operations	O&S	Base	45	45	45				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>45</b>	<b>45</b>	<b>45</b>				
Storage	Outside Services	Operations	O&S	Base	16	16	16				
<b>Subtotal for TBM Tower: Storage:</b>					<b>16</b>	<b>16</b>	<b>16</b>				
<b>Total Direct Budget:</b>					<b>61</b>	<b>61</b>	<b>61</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Mission Partner Environment (007-000102648 - MPE)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18083 - Strengthen Our Alliances & Attract New Partners	
<b>Strategic Objective:</b>	
007SO18272 - Reform the Security Cooperation Enterprise.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Major - High Value IT Investment (HVII) Tier 1
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Core Mission Services / 730-000 - Command & Control
<b>OMB Sector/Function/Service:</b>	Defense and Security / Department of Defense-Military / Command and Control
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
Mission Partner Environment (MPE) enables secure sharing of operational information for collaboration between and among the U.S. and mission partners.	
<b>Full Description</b>	
Mission Partner Environment (MPE) enables secure sharing of operational information for collaboration between and among the U.S. and mission partners to include federal, State, local, and tribal agencies, allies, coalition members, host nations, and other nations, United States and international Non-Governmental Organizations, multinational treaty organizations, and private sector organizations. The MPE program enables the United States (US) Department of Defense (DoD) to execute its assigned missions with mission partners across the complete ranges and phases of military operations to assist combined command and control (C2) of coalition forces while meeting the information sharing requirements within existing bi-lateral and multi-lateral agreements. Also, it promotes effective information exchange and provides applications to enable effective use of the United States and Partner nation military power. MPE provides the warfighter mission with technology to improve mission effectiveness and cyber security.	



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Mission Partner Environment (007-000102648 - MPE)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force; Other Proc, AF; RDT&E, Air Force; and summary rows for Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**

Budget Position: FY21PB

**IT/Cyberspace Activities Investment Profile Report  
Horizontal Variance**

**Mission Partner Environment (007-000102648 - MPE)**

**Budget Line Horizontal Variance Explanation**

The Investment is designated as a 'Major' therefore requires Horizontal Variance explanations at the Appropriation Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	Operations	\$ 9,101	
<b>Horizontal Change Explanation</b>			
3% natural inflation growth			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	Procurement	(\$1,107)	
<b>Horizontal Change Explanation</b>			
Funding alignment with current acquisition strategy.			
Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	RDT&E	\$ 523	
<b>Horizontal Change Explanation</b>			
3% natural inflation growth			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Mission Partner Environment (007-000102648 - MPE)**

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	1,873	1,585	478				
Total Procurement					<b>1,873</b>	<b>1,585</b>	<b>478</b>				
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	9,694	8,550	9,073				
Total RDT&E					<b>9,694</b>	<b>8,550</b>	<b>9,073</b>				
Subtotal DME:					<b>11,567</b>	<b>10,135</b>	<b>9,551</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	85,963	88,717	97,818				
Total Operations					<b>85,963</b>	<b>88,717</b>	<b>97,818</b>				
Subtotal O&S:					<b>85,963</b>	<b>88,717</b>	<b>97,818</b>				
Total Direct Budget:					<b>97,530</b>	<b>98,852</b>	<b>107,369</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Mission Partner Environment (007-000102648 - MPE)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Network	Hardware	Procurement	DME	Base	1,873	1,585	478				
Network	Hardware	RDT&E	DME	Base	9,694	8,550	9,073				
Network	Internal Labor	Operations	O&S	Base	1,881	1,919	1,957				
Network	Telecom	Operations	O&S	Base	84,082	86,798	95,861				
<b>Subtotal for TBM Tower: Network:</b>					<b>97,530</b>	<b>98,852</b>	<b>107,369</b>				
<b>Total Direct Budget:</b>					<b>97,530</b>	<b>98,852</b>	<b>107,369</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Mission Partner Environment (007-000102648 - MPE)**

**Major Investment Business Case**

**Description and Justification**

**Purpose Goals and Benefits**

Funding for Mission Partner Environment transferred the capabilities the Combined Enterprise Regional Information Exchange System (CENTRIXS), Pegasus, the Multinational Information Sharing (MNIS) program, the All Partners Access Network (APAN), and the Combined Federal Battle Labs Network (CBFLNet) to the Mission Partner Environment Program. MPE enables secure sharing of operational information and enhances collaboration between the US forces, and trusted allies and other multinational partners. This effort also increases overall combat effectiveness by leveraging capabilities and information from all partners. (Qualitative) FY2019 funding procures hardware and software to support the consolidation of a common mission network capability that supports operations with the Mission Partners environment. This is a NEW start investment for the Air Force. Program transitions from Defense Information Systems Agency (DISA) to USAF in FY19, 1 October 2018.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Mission Partner Environment (007-000102648 - MPE)**

**Major Investment Business Case**

**Description and Justification**

**Return on Investment**

MPE enables secure sharing of operational information and enhances collaboration between the US forces, and trusted allies and other multinational partners. This effort also increases overall combat effectiveness by leveraging capabilities and information from all partners. It promotes effective information exchange and provides applications to enable effective use of the United States and Partner nation military power. MPE provides the warfighter mission with technology to improve mission effectiveness and cyber security. (Qualitative)



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

**Mission Partner Environment (007-000102648 - MPE)**

**Major Investment Business Case**

**Description and Justification**

**Budget Justification**

This initiative supports Strategic Objective 007SO18272 - Reform the Security Cooperation Enterprise. Initiative transferred to the Air Force in FY19; currently working to understand and define the full budget requirement. Will sustain systems within this investment once transferred to Air Force control.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Description and Justification**

<b>Mission Partner Environment (007-000102648 - MPE)</b>
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<b>Major Investment Business Case</b>
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<b>Description and Justification</b>
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<b>FY2020 Accomplishments</b>
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This initiative supports Strategic Objective 007SO18272 - Reform the Security Cooperation Enterprise. Within FY19, 1 April 2019, Air Force will complete transition of Initiative systems for this initiative from DISA to Air Force. Air Force will then begin its sustainment phase and assessment of the systems.
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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**

**Major Investment Operational Assessment**

Mission Partner Environment (007-000102648 - MPE)

**Major Investment Operational Assessment**

**Operational Assessment Data**

Document Name	Version	Date of Document
The Following is the amount of O&S type \$ Reported in FY2019 and FY2020	FY19 \$85,963    FY20 \$88,717	Date of Analysis 2018-05-29

**OA Analysis Explanation**

This is a NEW start for the Air Force. Program transitions from Defense Information Systems Agency (DISA) to USAF in FY19.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Active Projects and Activity Breakdown**

**Mission Partner Environment (007-000102648 - MPE)**

**Major Investment Activity Project and Activity Breakdown**

**Project: P000102648-101 - Transition MPE from DISA to Air Force Executive Agent**

**Federal IT Dashboard Current Status based on current submitted Data**

Schedule Rating	<b>Green</b>	Cost Color	<b>Green</b>	OMB Project Status	Posted	Updated Date	1/11/2019 1:45:38PM
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**DoD Core Project Data** **Agile**

**Objectives and Expected Outcomes**

Transition contracts, staff, and property to Air Force Executive Agent

Start Date	End Date	LCCE (\$M)	SDLC Title	Increment	Compliant	Last Prod Rel Date
2018-10-01	2020-10-01	\$ 10.1	Agile	Less than or equal to 6 months	n/a	2018-05-29

**Increment Comment**

**Activity: PA000102648-101 - Understand engineering operations and cyber compliance issues**

**Description**

review DISA programmatic and engineering artifacts; update compliance, security and engineering data as needed

OMB Activity Completed	OMB Update Date	Last Updated
No	2019-02-12	1/13/2020 3:09:03PM

----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-10-01	2018-10-01	2019-04-01	2019-01-31	2020-09-30		\$ 0.5	\$ 0.5	\$ 0.0

**Activity: PA000102648-102 - Understand contracts, costs, agreements and property**

**Description**

Review and coordinate with DISA all current contracts, equipment and labor costs, agreements and total property currently held by DISA for the MPE program

OMB Activity Completed	OMB Update Date	Last Updated
No	2019-02-12	1/16/2020 12:22:26PM

----- Start Date -----			----- End Date -----			-----Total Cost of the Activity (\$M) -----		
Planned	Projected	Actual	Planned	Projected	Actual	Planned	Projected	Actual
2018-10-01	2018-10-01	2019-04-01	2019-03-29	2019-10-01	2019-09-18	\$ 2.0	\$ 2.0	\$ 2.0



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Active Projects and Activity Breakdown**

**Mission Partner Environment (007-000102648 - MPE)**

**Major Investment Activity Project and Activity Breakdown**

<b>Activity: PA000102648-103 - Transition extant DISA contracts, agreements, operations and property</b>								
<b>Description</b>								
Transition all current DISA contracts, agreements, operations and property for MPE to Air Force Executive Agent								
<b>OMB Activity Completed</b>		<b>OMB Update Date</b>		<b>Last Updated</b>				
No		2019-02-12		1/16/2020 12:23:29PM				
<b>----- Start Date -----</b>			<b>----- End Date -----</b>			<b>-----Total Cost of the Activity (\$M) -----</b>		
<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>	<b>Planned</b>	<b>Projected</b>	<b>Actual</b>
2018-10-01	2018-10-01	2019-04-01	2020-10-01	2019-10-01	2019-09-18	\$ 7.6	\$ 7.6	\$ 7.6





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Major Investment Risk Registry (Active Risk)**

**Mission Partner Environment (007-000102648 - MPE)**

**Risk Registry - IT Budget**

**Risk: OR000102648-101**

DoD CIO does not sign DTM by 1 October 2018 authorizing transfer of program to Air Force

<b>Risk Category:</b>	Project Management	<b>Probability:</b>	Medium - 41-60%	<b>Impact:</b>	Low
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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Enterprise Ground Services (007-000102777 - EGS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 730-000 - Command &amp; Control

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Command and Control

**Investment Description and Justification**

**Short Description**

Enterprise Ground Services (EGS) is a common architecture to provide services across a broad scope of ground activities.

**Full Description**

Enterprise Ground Services (EGS) is a common architecture to provide services across a broad scope of ground activities and includes a data exploitation (DEX) service. Applying advanced analytics, including big data analysis techniques, to extract the maximum operational value from real-time data streams and stored data. Provide operators with situational awareness and alert operators of abnormal behavior in real-time. Capable of ingesting live streamed space asset data (e.g. space vehicle telemetry) and to store that data in the space asset's native data format. Delivering timely, accurate, and actionable information to commanders, operators, analysts, and stakeholders for planning, conducting and assessing space operations. EGS Ground Reference Architecture (GRA) uses the Goddard Mission Services Evolution Center (GMSEC) Software Development Kit (SDK) to acquire space and ground asset data and to interface with other EGS GRA-compliant services.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Enterprise Ground Services (007-000102777 - EGS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include RDT&E for Air Force and Space Force, and summary rows for Subtotal RDT&E, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Enterprise Ground Services (007-000102777 - EGS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$2,079)	
<b>Horizontal Change Explanation</b>			
EGS will no longer fund additional cyber security efforts for non-EGS related enterprise support. This has led to this reduction.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Enterprise Ground Services (007-000102777 - EGS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	60,744	118,870	116,791				
				Total RDT&E	<b>60,744</b>	<b>118,870</b>	<b>116,791</b>				
				Subtotal DME:	<b>60,744</b>	<b>118,870</b>	<b>116,791</b>				
				Total Direct Budget:	<b>60,744</b>	<b>118,870</b>	<b>116,791</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Enterprise Ground Services (007-000102777 - EGS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Network	Outside Services	RDT&E	DME	Base	60,744	118,870	116,791					
<b>Subtotal for TBM Tower: Network:</b>					<b>60,744</b>	<b>118,870</b>	<b>116,791</b>					
<b>Total Direct Budget:</b>					<b>60,744</b>	<b>118,870</b>	<b>116,791</b>					



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Very Low Frequency/Low Frequency (007-000103348 - B-52 VLF/LF)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Core Mission Services / 730-000 - Command & Control

OMB Sector/Function/Service:

Defense and Security / Department of Defense-Military / Command and Control

Investment Description and Justification

Short Description

A replacement VLF/LF terminal is needed to maintain the existing MRT capability.

Full Description

Combat Air Forces (CAF) missions require unrestricted global power projection and combat capability across the spectrum of warfare. In support of the CAF mission, the B-52 is critical to support national objectives. Mission tasking encompasses both active and reserve components for combat operations worldwide. Key to execution of the B-52 strategy is a flexible, capable, and secure communications capability that can rapidly support the Command and Control (C2) requirements of highly mobile joint U.S. forces around the world. CAF commanders require increased communications and networking capabilities that lead to a coalescence of strategy, operations and tactics that contribute to an increased speed of command which can generate more force effects in a given period of time. The B-52H Weapons System requires secure, survivable communications to execute its strategic mission. The Very Low Frequency/Low Frequency (VLF/LF) Miniature Receive Terminal (MRT) currently delivers this capability. The B-52H needs to maintain a VLF/LF secure, survivable communication system. Due to age, obsolescence, and diminishing manufacturing /material sources, the existing B-52H's MRT will not be sustainable for the remaining life of the aircraft. In addition, legacy VLF receivers have performance shortfalls, do not lend themselves to current cybersecurity standards, and are aging while needing recapitalization to maintain this basic required capability.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Very Low Frequency/Low Frequency (007-000103348 - B-52 VLF/LF)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

**Budget Line View**

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0101113F	07	671805	Base	0	0	8				
<b>Subtotal RDT&amp;E :</b>						<b>0</b>	<b>0</b>	<b>8</b>				
Total Direct Budget:						<b>0</b>	<b>0</b>	<b>8</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>0</b>	<b>0</b>	<b>8</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Very Low Frequency/Low Frequency (007-000103348 - B-52 VLF/LF)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 8	

**Horizontal Change Explanation**

This investment is new to IT Budget reporting. First year of funding was FY21.



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**Very Low Frequency/Low Frequency (007-000103348 - B-52 VLF/LF)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	0	0	8				
				Total RDT&E	0	0	8				
				<b>Subtotal DME:</b>	<b>0</b>	<b>0</b>	<b>8</b>				
				<b>Total Direct Budget:</b>	<b>0</b>	<b>0</b>	<b>8</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Very Low Frequency/Low Frequency (007-000103348 - B-52 VLF/LF)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Delivery	Outside Services	RDT&E	DME	Base	0	0	8					
<b>Subtotal for TBM Tower: Delivery:</b>					<b>0</b>	<b>0</b>	<b>8</b>					
<b>Total Direct Budget:</b>					<b>0</b>	<b>0</b>	<b>8</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

DoD Segment | 740-000 Force Application

**Architecture Budget Justification**

Rebuild Military Readiness as We Build a More Lethal Joint Force



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**WMA Force Application (007-000002958 - WMA FA)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 740-000 - Force Application

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Force Application

**Investment Description and Justification**

**Short Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Force Application.

**Full Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Force Application.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

WMA Force Application (007-000002958 - WMA FA)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force (3400) and RDT&E, Air Force (3600) with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

WMA Force Application (007-000002958 - WMA FA)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 102	
<b>Horizontal Change Explanation</b>			
\$ change			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**WMA Force Application (007-000002958 - WMA FA)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	99	99	99				
				Total RDT&E	<b>99</b>	<b>99</b>	<b>99</b>				
				Subtotal DME:	<b>99</b>	<b>99</b>	<b>99</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10				
				Total Operations	<b>1</b>	<b>10</b>	<b>10</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	106	106	108				
AIR FORCE	O&S	RDT&E	Tech Refresh (O&S)	Base	150	65	165				
				Total RDT&E	<b>256</b>	<b>171</b>	<b>273</b>				
				Subtotal O&S:	<b>257</b>	<b>181</b>	<b>283</b>				
				Total Direct Budget:	<b>356</b>	<b>280</b>	<b>382</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**WMA Force Application (007-000002958 - WMA FA)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	RDT&E	O&S	Base	106	106	108				
Application	Internal Labor	RDT&E	DME	Base	99	99	99				
Application	Software	RDT&E	O&S	Base	150	65	165				
<b>Subtotal for TBM Tower: Application:</b>					<b>355</b>	<b>270</b>	<b>372</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	10	10				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>356</b>	<b>280</b>	<b>382</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aircraft Delivery Information System (007-000004105 - ADIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 740-000 - Force Application

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Force Application

**Investment Description and Justification**

**Short Description**

Provides mission planners with 24/7 capabilities to support aircraft deployments by developing complete mission packages and calculating air-refueling requirement.

**Full Description**

ADIS provides users online, real time status monitoring and updating capability for command and control of multiple transoceanic CORONET fighter ferry missions. ADIS tracks and electronically display all aspects of the planning, coordination, and execution/flight following of all CORONET missions; it is also the repository of historical information for these missions. ADIS data elements include specific information WRT each aircraft delivery such as: itineraries; number of, type of and tail number of aircraft; unit and aircrew data; air-to-air refueling requirements; etc. ADIS produces Air Tasking Orders, schedules, suspenses and reports used by unit planning and financial staff as well as the ACC AOS commander and ACC staff. ADIS creates the CORONET request "Excel" files for export into AMC's Air Refueling Management System (ARMS) via the CAMPS portal for the analysis and scheduling of tanker resources to provide aerial refueling for the CORONET missions.

ADIS resides on the standard AF SDC build. With each release of SDC versions, developers test ADIS to ensure compatibility.

Coronet Air Refueling Planner (CARP) using the Joint Mission Planning System (JMPS) is also an application that resides on ADIS. CARP and JMPS have their own accreditation package. Only the latest approved version of CARP and JMPS are loaded as part of this suite.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Aircraft Delivery Information System (007-000004105 - ADIS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include Mil Pers, AF and O&M, Air Force with subtotals and total budget figures.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Aircraft Delivery Information System (007-000004105 - ADIS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 15	
<b>Horizontal Change Explanation</b>			
annual increase for inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aircraft Delivery Information System (007-00004105 - ADIS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	19	19	19				
				Total MILPERS	<b>19</b>	<b>19</b>	<b>19</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	800	813	828				
				Total Operations	<b>800</b>	<b>813</b>	<b>828</b>				
				<b>Subtotal O&amp;S:</b>	<b>819</b>	<b>832</b>	<b>847</b>				
				Total Direct Budget:	<b>819</b>	<b>832</b>	<b>847</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Aircraft Delivery Information System (007-000004105 - ADIS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	MILPERS	O&S	Base	19	19	19				
Application	Software	Operations	O&S	Base	800	813	828				
<b>Subtotal for TBM Tower: Application:</b>					<b>819</b>	<b>832</b>	<b>847</b>				
<b>Total Direct Budget:</b>					<b>819</b>	<b>832</b>	<b>847</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

DoD AIMS Process System (007-000101081 - DAPS)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18270 - Ensure the best intelligence, counterintelligence, and security support to DoD operations

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Core Mission Services / 740-000 - Force Application

OMB Sector/Function/Service:

Defense and Security / Department of Defense-Military / Force Application

Investment Description and Justification

Short Description

Department of Defense (DoD) Air Identification Mark System (AIMS) Process System (DAPS) mission is to expedite the DoD AIMS process to provide certifications to the Identification Friend or Foe(IFF) weapons system.

Full Description

Department of Defense (DoD) Air Identification Mark System (AIMS) Process System (DAPS) mission is to expedite the DoD AIMS process to provide certifications to the Identification Friend or Foe(IFF) weapons system. It will provide full visibility to the DoD AIMS office on all certifications for systems in battlespace awareness and force application. The systems certified are directly providing the warfighter situational awareness by identifying friendly forces in the battlespace, and warfighter mission support of air, land and sea weapons delivery. The AIMS Program Office, AFLCMC/EZAC, and the United States Air Force (USAF) is the executive agency for DoD, which supports the DoD Platforms and Weapon Systems, Foreign Military Sales (FMS), North Atlantic Treaty Organization (NATO) Countries, NATO ALLIED countries, federal government agencies, national and foreign contractors. The AIMS Program Office requires the development and hosting of a secure access website capable of providing oversight management in support of this USAF and DoD mission. The warfighter is the primary beneficiary to this investment. DoD AIMS SPO AFLCMC/EZAC manages daily operations. The application should be capable of providing a front-end depicting the mission and services. MAJCOM OPR ACC/A5/8/9\_A5AP.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**DoD AIMS Process System (007-000101081 - DAPS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	04	N/A	Base	50	50	50				
<b>Subtotal DWCF :</b>						<b>50</b>	<b>50</b>	<b>50</b>				
Total Direct Budget:						<b>50</b>	<b>50</b>	<b>50</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>50</b>	<b>50</b>	<b>50</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**DoD AIMS Process System (007-000101081 - DAPS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	DWCF	Acquisition (DME)	Base	50	50	50				
				Total DWCF	<b>50</b>	<b>50</b>	<b>50</b>				
				Subtotal DME:	<b>50</b>	<b>50</b>	<b>50</b>				
				Total Direct Budget:	<b>50</b>	<b>50</b>	<b>50</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

DoD AIMS Process System (007-000101081 - DAPS)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Internal Labor	DWCF	DME	Base	50	50	50					
<b>Subtotal for TBM Tower: Application:</b>					<b>50</b>	<b>50</b>	<b>50</b>					
<b>Total Direct Budget:</b>					<b>50</b>	<b>50</b>	<b>50</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

DoD Segment | 750-000 Protection

**Architecture Budget Justification**

Rebuild Military Readiness as We Build a More Lethal Joint Force



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**WMA Force Protection (007-000003430 - WMA FP)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 750-000 - Protection

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Protection

**Investment Description and Justification**

**Short Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Force Protection.

**Full Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Force Protection.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

WMA Force Protection (007-000003430 - WMA FP)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force and WCF, Air Force with subtotals and totals.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

WMA Force Protection (007-000003430 - WMA FP)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 8	
<b>Horizontal Change Explanation</b>			
FTE change			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**WMA Force Protection (007-000003430 - WMA FP)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1	10	10				
Total Operations					<b>1</b>	<b>10</b>	<b>10</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	328	334	342				
Total DWCF					<b>328</b>	<b>334</b>	<b>342</b>				
<b>Subtotal O&amp;S:</b>					<b>329</b>	<b>344</b>	<b>352</b>				
<b>Total Direct Budget:</b>					<b>329</b>	<b>344</b>	<b>352</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**WMA Force Protection (007-000003430 - WMA FP)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	210	214	220				
Application	Outside Services	DWCF	O&S	Base	118	120	122				
<b>Subtotal for TBM Tower: Application:</b>					<b>328</b>	<b>334</b>	<b>342</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	10	10				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>10</b>				
<b>Total Direct Budget:</b>					<b>329</b>	<b>344</b>	<b>352</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**Avian Hazard Advisory System (007-000004084 - AHAS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 750-000 - Protection

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Protection

**Investment Description and Justification**

**Short Description**

Automated website serving as a predictive Avian Hazard Advisory System (AHAS) using GISystem (GIS) technology as a key tool for analysis and correlation of bird habitat, migration, and breeding characteristics, to reduce risk to flight operations.

**Full Description**

The United States Air Force has developed a predictive Avian Hazard Advisory System (AHAS) using Geographic Information System (GIS) technology as a key tool for analysis and correlation of bird habitat, migration, and breeding characteristics, combined with key environmental, and man-made geospatial data.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Avian Hazard Advisory System (007-000004084 - AHAS)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Avian Hazard Advisory System (007-000004084 - AHAS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 14	
<b>Horizontal Change Explanation</b>			
Increase due to inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Avian Hazard Advisory System (007-000004084 - AHAS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	827	841	855				
				Total Operations	<b>827</b>	<b>841</b>	<b>855</b>				
				Subtotal O&S:	<b>827</b>	<b>841</b>	<b>855</b>				
				Total Direct Budget:	<b>827</b>	<b>841</b>	<b>855</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Avian Hazard Advisory System (007-000004084 - AHAS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	723	736	749				
<b>Subtotal for TBM Tower: Application:</b>					<b>723</b>	<b>736</b>	<b>749</b>				
IT Management	Internal Labor	Operations	O&S	Base	104	105	106				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>104</b>	<b>105</b>	<b>106</b>				
<b>Total Direct Budget:</b>					<b>827</b>	<b>841</b>	<b>855</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**RY Facilities Control System (007-000100290 - RY FCS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 750-000 - Protection

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Protection

**Investment Description and Justification**

**Short Description**

The systems are required in the daily operation of Sensors facilities and are operated by RY personnel. Systems used to manage RY facilities, including badge/PIN physical access control and system to manage building and room drawings and property.

**Full Description**

The RY Facilities Control System consists of several systems used by AFRL/Ry to manage for RY facilities. Current systems govern the badge/PIN based physical access control and a system to manage building and room drawings and properties. The badge system includes card readers, control panels, network server, workstations, controlling software, database, and operating procedures. RY facility and security personnel require immediate access to this system and associated servers in the event the facility is required to implement lockdown procedures at one or more entrances. Lockdown procedures include limiting hours of access, requiring use of individual PIN, prohibiting entry, and so forth. The drawing system includes workstations and a database. The systems are required in the daily operation of Sensors facilities and are operated by RY personnel. Facility personnel require immediate access to systems and associated servers in the event a problem emerges and requires rapid response (e.g., water pipe breakage requires identification of nearby electrical and communication lines). Some portions of the systems connect to NIPRNET to facilitate connectivity between all RY facilities. Additional systems may be added to this package provided they comply with the operational and security baseline and are approved by the IAM. Based upon the nature of the actual physical security requirements for the RY six facilities that are monitored by the servers, the servers associated with the RY FCS must be maintained and controlled on site by RY personnel and cannot be consolidated in an Air Force Consolidated Data Center.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**RY Facilities Control System (007-000100290 - RY FCS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0602204F	02	622002	Base	100	100	100				
<b>Subtotal RDT&amp;E :</b>						<b>100</b>	<b>100</b>	<b>100</b>				
Total Direct Budget:						<b>100</b>	<b>100</b>	<b>100</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>100</b>	<b>100</b>	<b>100</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**RY Facilities Control System (007-000100290 - RY FCS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	100	100	100				
				Total RDT&E	<b>100</b>	<b>100</b>	<b>100</b>				
				Subtotal O&S:	<b>100</b>	<b>100</b>	<b>100</b>				
				Total Direct Budget:	<b>100</b>	<b>100</b>	<b>100</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**RY Facilities Control System (007-000100290 - RY FCS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
End User	Hardware	RDT&E	O&S	Base	50	50	50				
<b>Subtotal for TBM Tower: End User:</b>					<b>50</b>	<b>50</b>	<b>50</b>				
IT Management	Internal Labor	RDT&E	O&S	Base	50	50	50				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>50</b>	<b>50</b>	<b>50</b>				
<b>Total Direct Budget:</b>					<b>100</b>	<b>100</b>	<b>100</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Intercontinental Ballistic Missile Integrated Data Environment (007-000100715 - ICBM IDE)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 750-000 - Protection

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

ICBM IDE provides direct sustaining engineering support and lifecycle management to ensure current and future accuracy, maintainability, reliability, predictability, availability, and sustainability of the ICBM strategic nuclear deterrent capability.

**Full Description**

The Intercontinental Ballistic Missile (ICBM) Integrated Data Environment (IDE) system is an enterprise solution that enables the ICBM Systems Directorate (ICBMSD) to support the Combatant Air Force Global Strike Command (AFGSC). The ICBMSD is responsible for lifecycle management of requirements, configuration, technology and sustainment of the existing Minuteman III Weapon System, and the future program execution and continuous monitoring of the follow-on Ground Based Strategic Deterrent (GBSD) System. . The IDE will enable the Chief Engineer and ICBM engineering workforce, to ensure that all of these systems (Codes Systems, Ground Systems, Launch systems, Propulsion, Guidance, Reentry System/Reentry Vehicle, etc.) are available as they exercise Operational Safety, Suitability, and Effectiveness (OSS&E). ICBM IDE enables the Chief Engineer to provide the OSS&E certification and authorization of the ICBM weapon. The IDE benefits the ICBMSD and the Air Force Nuclear Weapons Center (AFNWC) by providing a centralized location for all ICBM weapon system sustaining engineering analysis of the ICBM Weapon System (Minuteman III). The IDE will store unclassified weapon system analysis data, to include: test, cost, schedule, inventory, requirements, configuration, risk, and performance data used by engineers in the field for analyzing the weapon system. The analysis is to ensure current and future accuracy, maintainability, reliability, predictability, availability, supportability and sustainability critical to the ICBM and GBSD mission. The IDE integrates engineer analysis for users across multiple locations for Government and industry. The primary beneficiaries of this system will be ICBMSD, AFNWC, 20th Air Force (AF), and United States Strategic Command (USSTRATCOM) stakeholders and engineers including contractor personnel as assigned. Implementation of the ICBM IDE system resolves the challenge of shifting total system performance responsibilities for the ICBM from a contractor owned engineering analysis suite, back to a Government owned and managed sustaining engineering construct. Additionally, this system allows the ICBMSD to provide transition support of industrial ICBM technical expertise and knowledge to the ICBM organic workforce. The IDE is based on configurable Commercial Off The Shelf (COTS) software. The ICBM IDE is Government Owned, Contractor Operated (GOCO).



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Intercontinental Ballistic Missile Integrated Data Environment (007-000100715 - ICBM IDE)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0101213F	01	1F-011A	Base	1,119	310	930				
<b>Subtotal Operations :</b>						<b>1,119</b>	<b>310</b>	<b>930</b>				
3600	RDT&E, Air Force	0605230F	04	641025	Base	974	1,507	2,701				
<b>Subtotal RDT&amp;E :</b>						<b>974</b>	<b>1,507</b>	<b>2,701</b>				
<b>Total Direct Budget:</b>						<b>2,093</b>	<b>1,817</b>	<b>3,631</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>2,093</b>	<b>1,817</b>	<b>3,631</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Intercontinental Ballistic Missile Integrated Data Environment (007-000100715 - ICBM IDE)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 1,814	
Horizontal Change Explanation			
Transition to new contract. This includes an extra 3 months of labor to pay for transition costs. This also includes inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Intercontinental Ballistic Missile Integrated Data Environment (007-000100715 - ICBM IDE)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,119	310	930				
Total Operations					<b>1,119</b>	<b>310</b>	<b>930</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	974	1,507	2,701				
Total RDT&E					<b>974</b>	<b>1,507</b>	<b>2,701</b>				
<b>Subtotal O&amp;S:</b>					<b>2,093</b>	<b>1,817</b>	<b>3,631</b>				
<b>Total Direct Budget:</b>					<b>2,093</b>	<b>1,817</b>	<b>3,631</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Intercontinental Ballistic Missile Integrated Data Environment (007-000100715 - ICBM IDE)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	RDT&E	O&S	Base	974	1,507	2,701				
<b>Subtotal for TBM Tower: Application:</b>					<b>974</b>	<b>1,507</b>	<b>2,701</b>				
IT Management	Internal Labor	Operations	O&S	Base	1,119	310	930				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,119</b>	<b>310</b>	<b>930</b>				
<b>Total Direct Budget:</b>					<b>2,093</b>	<b>1,817</b>	<b>3,631</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Remote Visual Assessment (RVA/ RVA II) (007-000100962 - RVA)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Core Mission Services / 750-000 - Protection

OMB Sector/Function/Service:

Defense and Security / Department of Defense-Military / Protection

Investment Description and Justification

Short Description

Remote Visual Assessment (RVA) provides Security Forces with the capability to view topside Launch Facilities (LF) through digital cameras located at the LFs that communicate via satellite data transmission link or terrestrial radio communication.

Full Description

Remote Visual Assessment (RVA) provides Security Forces (SF) with the capability to view topside Launch Facilities (LF) through digital cameras located at the LFs that communicate via satellite data transmission link or terrestrial radio communications. This system is a separate enclave which is not connected to the internet, GiG, or any other network. The purpose of this system is to help SF better assess the situation at an LF prior to deploying to investigate the security alarm.

RVA II IT capabilities to be added to the RVA System under the RVA II Program:

- RVA network Video Management Software (VMS)
Security Forces Ground Vehicle RVA MAF/LF Video Feed
Security Forces Airborne Helicopter RVA MAF/LF Video Feed
Compliance with MAC-II equivalent (Risk Management Framework) cybersecurity requirements
Capability to retrieve and display seven days' worth of archived data
Activate RVA video feed upon receipt of Outer Zone/Inner Zone alarm notification at Flight Security Controller (FSC) (OZ/IZ). For additional details, see the RVA II Technical Requirements document (TRD).
Power Backup for the RVA Launch Facility.



UNCLASSIFIED

Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Remote Visual Assessment (RVA/ RVA II) (007-000100962 - RVA)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force; Missile Proc, AF; RDT&E, Air Force; and summary rows for Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Remote Visual Assessment (RVA/ RVA II) (007-000100962 - RVA)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 13,586	
<b>Horizontal Change Explanation</b>			
All contractors			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Remote Visual Assessment (RVA/ RVA II) (007-000100962 - RVA)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Procurement	Acquisition (DME)	Base	0	1,905	15,314				
Total Procurement					<b>0</b>	<b>1,905</b>	<b>15,314</b>				
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	6,521	0	0				
Total RDT&E					<b>6,521</b>	<b>0</b>	<b>0</b>				
<b>Subtotal DME:</b>					<b>6,521</b>	<b>1,905</b>	<b>15,314</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	8,650	10,100	10,277				
Total Operations					<b>8,650</b>	<b>10,100</b>	<b>10,277</b>				
<b>Subtotal O&amp;S:</b>					<b>8,650</b>	<b>10,100</b>	<b>10,277</b>				
<b>Total Direct Budget:</b>					<b>15,171</b>	<b>12,005</b>	<b>25,591</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Remote Visual Assessment (RVA/ RVA II) (007-000100962 - RVA)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
End User	Hardware	Operations	O&S	Base	8,650	10,100	10,277				
End User	Other	Procurement	DME	Base	0	1,905	15,314				
End User	Outside Services	RDT&E	DME	Base	6,521	0	0				
<b>Subtotal for TBM Tower: End User:</b>					<b>15,171</b>	<b>12,005</b>	<b>25,591</b>				
<b>Total Direct Budget:</b>					<b>15,171</b>	<b>12,005</b>	<b>25,591</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

DoD Segment | 770-000 Force Management

**Architecture Budget Justification**

Rebuild Military Readiness as We Build a More Lethal Joint Force



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report Investment Level Details

#### WMA Force Support/Force Management (007-000002993 - WMA FS FM)

#### Investment Strategic Alignment to DoD Goals

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

#### Investment Identification

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

#### Investment Architecture

**DoD Type Segment:**

Core Mission Services / 770-000 - Force Management

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

#### Investment Description and Justification

**Short Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Force Support - Force Management.

**Full Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Force Support - Force Management.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**WMA Force Support/Force Management (007-000002993 - WMA FS FM)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0305114F	01	1G-012A	Base	56	57	58				
3400	O&M, Air Force	0702898F	04	42-041A	Base	0	10	10				
3400	O&M, Air Force	0804700F	03	32-032B	Base	250	250	1,100				
<b>Subtotal Operations :</b>						<b>306</b>	<b>317</b>	<b>1,168</b>				
3600	RDT&E, Air Force	0605827F	06	664127	Base	1	1	0				
<b>Subtotal RDT&amp;E :</b>						<b>1</b>	<b>1</b>	<b>0</b>				
493003	WCF, Air Force	0708211DF	20	N/A	Base	198	198	198				
<b>Subtotal DWCF :</b>						<b>198</b>	<b>198</b>	<b>198</b>				
<b>Total Direct Budget:</b>						<b>505</b>	<b>516</b>	<b>1,366</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>505</b>	<b>516</b>	<b>1,366</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

WMA Force Support/Force Management (007-000002993 - WMA FS FM)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 850	
Horizontal Change Explanation			
\$'s added			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**WMA Force Support/Force Management (007-00002993 - WMA FS FM)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	306	317	1,168				
Total Operations					<b>306</b>	<b>317</b>	<b>1,168</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	1	1	0				
Total RDT&E					<b>1</b>	<b>1</b>	<b>0</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	198	198	198				
Total DWCF					<b>198</b>	<b>198</b>	<b>198</b>				
<b>Subtotal O&amp;S:</b>					<b>505</b>	<b>516</b>	<b>1,366</b>				
<b>Total Direct Budget:</b>					<b>505</b>	<b>516</b>	<b>1,366</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**WMA Force Support/Force Management (007-00002993 - WMA FS FM)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Hardware	Operations	O&S	Base	250	250	250				
Application	Software	Operations	O&S	Base	0	0	850				
<b>Subtotal for TBM Tower: Application:</b>					<b>250</b>	<b>250</b>	<b>1,100</b>				
IT Management	Internal Labor	Operations	O&S	Base	25	35	35				
IT Management	Internal Labor	RDT&E	O&S	Base	1	1	0				
IT Management	Internal Labor	DWCF	O&S	Base	198	198	198				
IT Management	Outside Services	Operations	O&S	Base	30	31	32				
IT Management	Software	Operations	O&S	Base	1	1	1				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>255</b>	<b>266</b>	<b>266</b>				
<b>Total Direct Budget:</b>					<b>505</b>	<b>516</b>	<b>1,366</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**WMA Corporate Management and Support (007-00003335 - WMA CMS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 770-000 - Force Management

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Corporate Management and Support.

**Full Description**

AFMC's Parent initiative for grouping investments in the functional area of Warfighter Mission Area - Corporate Management and Support. AFMC is using this initiative to better categorize WMA investments that fit into this Mission Area/Subdomain for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this Mission Area/Subdomain. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**WMA Corporate Management and Support (007-000003335 - WMA CMS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	116	116	76				
3600	RDT&E, Air Force	0605827F	06	664127	Base	1	1	0				
<b>Subtotal RDT&amp;E :</b>						<b>117</b>	<b>117</b>	<b>76</b>				
Total Direct Budget:						<b>117</b>	<b>117</b>	<b>76</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>117</b>	<b>117</b>	<b>76</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**WMA Corporate Management and Support (007-000003335 - WMA CMS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$41)	
Horizontal Change Explanation			
\$ change			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**WMA Corporate Management and Support (007-00003335 - WMA CMS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Operations	Planning (DME)	Base	0	0	0				
Total Operations					<b>0</b>	<b>0</b>	<b>0</b>				
AIR FORCE	DME	RDT&E	Planning (DME)	Base	115	115	75				
Total RDT&E					<b>115</b>	<b>115</b>	<b>75</b>				
<b>Subtotal DME:</b>					<b>115</b>	<b>115</b>	<b>75</b>				
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	2	2	1				
Total RDT&E					<b>2</b>	<b>2</b>	<b>1</b>				
<b>Subtotal O&amp;S:</b>					<b>2</b>	<b>2</b>	<b>1</b>				
<b>Total Direct Budget:</b>					<b>117</b>	<b>117</b>	<b>76</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**WMA Corporate Management and Support (007-000003335 - WMA CMS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
End User	Internal Labor	RDT&E	DME	Base	115	115	75				
<b>Subtotal for TBM Tower: End User:</b>					<b>115</b>	<b>115</b>	<b>75</b>				
IT Management	Internal Labor	Operations	DME	Base	0	0	0				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>0</b>	<b>0</b>	<b>0</b>				
Platform	Internal Labor	RDT&E	O&S	Base	2	2	1				
<b>Subtotal for TBM Tower: Platform:</b>					<b>2</b>	<b>2</b>	<b>1</b>				
<b>Total Direct Budget:</b>					<b>117</b>	<b>117</b>	<b>76</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Space Test &amp; Training Range (007-000103039 - STTR)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b> 007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force	
<b>Strategic Objective:</b> 007SO18266 - Restore Military Readiness to Build a More Lethal Force.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Core Mission Services / 770-000 - Force Management
<b>OMB Sector/Function/Service:</b>	General Government / Other general government / Ensure Continuity of Operations
<b>Investment Description and Justification</b>	
<b>Short Description</b> Space Test and Training Range (STTR) supports developmental and operational test, training, exercises and tactics development for Space Control systems and related architecture.	
<b>Full Description</b> Space Test and Training Range (STTR) supports developmental and operational test, training, exercises and tactics development for Space Control systems and related architecture. This includes development, demonstration and delivery of test assets, special test equipment, capabilities and systems required to test, validate, and verify performance of integrated space control systems. The objective of STTR is to provide a safe, secure, controllable and repeatable environment for testing and training of Space Control mission systems and operators that is both realistic and relevant. The STTR provides the ability to develop and test advanced space control capabilities in a rapid manner to meet warfighter Urgent Operational Needs (UON). The benefits of the STTR include thoroughly tested weapon systems, well-trained crews, and development of Tactic, Technique, and Procedures (TTP). Weapon systems operators develop confidence while using their systems with STTR. Customers are United States Army (USA), United States Navy (USN), Air Force Research Laboratory (AFRL), Air Combat Command (ACC), Nevada Test and Training Range (NTTR), Strategic Command (STRATCOM), United States Indo-Pacific Command (USINDOPACOM), European Command (EUCOM), and Air Force Space Command (AFSPC).	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Space Test & Training Range (007-000103039 - STTR)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3600	RDT&E, Air Force	1206116F	06	666156	Base	22,408	14,942	0				
3620	RDTE, Space Force	1206116SF	06	666156	Base	0	0	20,281				
<b>Subtotal RDT&amp;E :</b>						<b>22,408</b>	<b>14,942</b>	<b>20,281</b>				
Total Direct Budget:						<b>22,408</b>	<b>14,942</b>	<b>20,281</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>22,408</b>	<b>14,942</b>	<b>20,281</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Space Test & Training Range (007-000103039 - STTR)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 5,339	
<b>Horizontal Change Explanation</b>			
Development of the mobile/ transportable range asset, and Linux migration.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Space Test & Training Range (007-000103039 - STTR)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	22,408	14,942	20,281				
Total RDT&E					<b>22,408</b>	<b>14,942</b>	<b>20,281</b>				
Subtotal DME:					<b>22,408</b>	<b>14,942</b>	<b>20,281</b>				
Total Direct Budget:					<b>22,408</b>	<b>14,942</b>	<b>20,281</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Space Test & Training Range (007-000103039 - STTR)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	RDT&E	DME	Base	22,408	14,942	20,281				
Subtotal for TBM Tower: IT Management:					<b>22,408</b>	<b>14,942</b>	<b>20,281</b>				
Total Direct Budget:					<b>22,408</b>	<b>14,942</b>	<b>20,281</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Advanced Radar Threat System (007-000103040 - ARTS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18266 - Restore Military Readiness to Build a More Lethal Force.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 770-000 - Force Management

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Force Allocation

**Investment Description and Justification**

**Short Description**

Short, medium, and long range SAM threats, utilizing mobile, tactical, and strategic level threats are required to train fifth generation aircraft aircrews against modern SAM threats. To satisfy training requirements, multiple variants are required.

**Full Description**

Air Combat Command (ACC) has determined the need to train aircraft, especially fifth generation aircraft aircrews against modern surface-to-air missile (SAM) threats. To satisfy this training requirement, the Advanced Radar Threat System (ARTS) Program requires the development of multiple modern system variants. These variants include short range, medium range, and long range SAM threats. Within these range requirements, mobile (track and shoot on the move), tactical, and strategic level threats are supported. The ARTS Program Office is planning on purchasing sufficient quantities of each system to support the threat densities at the Combat Air Force (CAF) training ranges needed for aircrew training in multiple scenarios. The ARTS Program Office is tasked to manage the entire development cycle. In accordance with Air Force Policy Directive 63-1 issued 3 July 2012, and Air Force Instruction 63-101 issued 16 September 2016. The using command is ACC with two supporting divisions: Range Requirements Branch of the Test and Training Division (ACC/A5T) and the Range Operations and Requirements Branch of the Airspace Ranges and Airfield Operations Division (ACC/A3A) -both located at Langley AFB, VA. The acquisition System Program Office (SPO) is the Developmental Threat Section in the Range Systems Branch of the Aerospace Dominance Enabler Division (AFLCMC/HBZ) located at Hill AFB, UT. The Executing Test Organization (ETO) is the 96th Test Wing (TW) located at Eglin AFB, FL. The Operational Test Organization (OTO) is the 53rd Wing (WG) located at Eglin AFB, FL. The Milestone Decision Authority (MDA) is the Program Executive Officer (PEO) for Weapons located at Eglin AFB, FL. The program office will work closely with the Missile and Space Intelligence Center (MSIC) located in Huntsville, AL to provide the subject matter expertise necessary for the development of high fidelity threat radar.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Advanced Radar Threat System (007-000103040 - ARTS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3500	Mil Pers, AF	0708211DF	01	000	Base	150	150	150				
<b>Subtotal MILPERS :</b>						<b>150</b>	<b>150</b>	<b>150</b>				
3600	RDT&E, Air Force	0604735F	05	652286	Base	50	18	13				
<b>Subtotal RDT&amp;E :</b>						<b>50</b>	<b>18</b>	<b>13</b>				
<b>Total Direct Budget:</b>						<b>200</b>	<b>168</b>	<b>163</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>200</b>	<b>168</b>	<b>163</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Advanced Radar Threat System (007-000103040 - ARTS)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$5)	

**Horizontal Change Explanation**

Advanced Radar Threat System has reduced funding requirements as it transitions into operations and sustainment.



UNCLASSIFIED

Department of the Air Force  
IT/Cyberspace Activities Investment Profile Report  
DME vs O&S Direct Budget

Budget Position: FY21PB

Advanced Radar Threat System (007-000103040 - ARTS)

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	RDT&E	Acquisition (DME)	Base	50	18	13				
Total RDT&E					<b>50</b>	<b>18</b>	<b>13</b>				
Subtotal DME:					<b>50</b>	<b>18</b>	<b>13</b>				
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	150	150	150				
Total MILPERS					<b>150</b>	<b>150</b>	<b>150</b>				
Subtotal O&S:					<b>150</b>	<b>150</b>	<b>150</b>				
Total Direct Budget:					<b>200</b>	<b>168</b>	<b>163</b>				

UNCLASSIFIED



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Advanced Radar Threat System (007-000103040 - ARTS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Other	RDT&E	DME	Base	50	18	13				
<b>Subtotal for TBM Tower: Application:</b>					<b>50</b>	<b>18</b>	<b>13</b>				
IT Management	Internal Labor	MILPERS	O&S	Base	150	150	150				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>150</b>	<b>150</b>	<b>150</b>				
<b>Total Direct Budget:</b>					<b>200</b>	<b>168</b>	<b>163</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

DoD Segment | 780-000 Force Training

**Architecture Budget Justification**

Rebuild Military Readiness as We Build a More Lethal Joint Force



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Aircrew Graduate Evaluation Program - Introductory Flight Training (007-000003137 - AGEP-IFT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 780-000 - Force Training

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Force Training

**Investment Description and Justification**

**Short Description**

The AETC Aircrew Graduate Evaluation Program is part of the instructional system development (ISD) continuum used to ensure that graduates from AETC training courses meet customer requirements.

**Full Description**

The database tracks data for all AETC aircrew graduate and undergraduate flying training, and Introductory Flight Training (IFT). The AGEP-IFT program was developed to provide gaining-unit supervisors the ability to record their ratings and comments on the effectiveness of the training program graduates. The system serves as a data repository, enabling reports to be processed at any time. The AETC Aircrew Graduate Evaluation Program is part of the instructional system development (ISD) continuum and is used to ensure that graduates from AETC training courses (undergraduate and graduate students in the pipeline) meet customer requirements. It is used as a matrix for self-inspection. Data collected from supervisors on aircrew undergraduate/graduate students is used in system and syllabus review conferences to determine if any modifications need to be made to the current syllabus. IFT (now IFS) is the Initial Flight Screening program that is a prerequisite to Air Force pilot and navigator training. It tracks class roster information and is the initial course for the undergraduate pipeline. It is used at 19th Air Force, and Headquarters AETC.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Aircrew Graduate Evaluation Program - Introductory Flight Training (007-000003137 - AGEP-IFT)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Aircrew Graduate Evaluation Program - Introductory Flight Training (007-000003137 - AGEP-IFT)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	\$ 7	

**Horizontal Change Explanation**

This effort is a firm fixed price contract (8A) with a programmed 3% yearly increase. Actual dollar increase is \$6308.16



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Aircrew Graduate Evaluation Program - Introductory Flight Training (007-000003137 - AGEP-IFT)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	204	210	217					
				Total Operations	<b>204</b>	<b>210</b>	<b>217</b>					
				Subtotal O&S:	<b>204</b>	<b>210</b>	<b>217</b>					
				Total Direct Budget:	<b>204</b>	<b>210</b>	<b>217</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Aircrew Graduate Evaluation Program - Introductory Flight Training (007-000003137 - AGEP-IFT)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Outside Services	Operations	O&S	Base	204	210	217				
<b>Subtotal for TBM Tower: Application:</b>					<b>204</b>	<b>210</b>	<b>217</b>				
<b>Total Direct Budget:</b>					<b>204</b>	<b>210</b>	<b>217</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Safety - Integrated Risk Information System (007-000003553 - S-IRIS)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 780-000 - Force Training

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Force Training

**Investment Description and Justification**

**Short Description**

IT application: flight data analysis for aviation mishap prevention to enhance warfighter performance and effectiveness. All aviators use to identify hazards, MAJCOM and partner leaders use to mitigate risk and increase mission success.

**Full Description**

S-IRIS offers evidence-based aviation mishap prevention through regular analysis of digital flight data, providing a baseline for day-to-day operations and identifying deviations from standards. The resulting qualitative and quantitative information enhances warfighter hazard awareness and system effectiveness. S-IRIS addresses the human factors of flying operations – what extraneous events cause pilots to fly the aircraft counter to guidance or accepted standards, and how to mitigate those influences. Mitigation measures focus on risk reduction and performance behaviors to maximize individual and collective warfighter performance. Benefits include mishap reduction, resource conservation, risk awareness, and data-driven decision-making. Architectural dependencies include the Aircraft Structural Integrity Management Information System and G081. These IT systems provide flight data files for processing through software unique to each fleet. Per DoD requirement the AF initiates flight data analysis on one additional fleet each year. As of 2018, the web-based S-IRIS system includes 12 aircraft fleets (17 variants), providing risk exposure information to flying organizations across the AF, sister services, and several foreign partners. S-IRIS captures routine measurements (snapshots of data at particular points in each flight) and triggered events (exceedances) in an analysis results file. Query tools produce trend reports and hazard identification products. Customized analyses depict operations and hazards at specific locations, for specific aircraft, at specific times of year. S-IRIS aircraft analysts review the results and prepare monthly status reports for units, MAJCOMs, sister services, and foreign partners. Reports include trending of known hazards, analysis of newly identified hazards, and customer-specific interest areas. Leadership utilizes the results to modify flight operations (training, maneuvers and procedures, current requirements) and/or guidance (policy, flight manuals) to mitigate or remove hazard causal factors. Beneficiaries range from pilots and flight crews in their day-to-day operations, through senior leaders in their role as risk managers. Commanders employ risk management to either accept the risk as needed for mission accomplishment or mitigate the cause. The Air Force Safety Center manages S-IRIS activity through a software and analysis manpower contract. No earlier incarnation of this investment exists.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Safety - Integrated Risk Information System (007-000003553 - S-IRIS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0901212F	04	50-042G	Base	1,048	1,044	1,062				
<b>Subtotal Operations :</b>						<b>1,048</b>	<b>1,044</b>	<b>1,062</b>				
Total Direct Budget:						<b>1,048</b>	<b>1,044</b>	<b>1,062</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,048</b>	<b>1,044</b>	<b>1,062</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Safety - Integrated Risk Information System (007-000003553 - S-IRIS)

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021
AIR FORCE	AT INVESTMENT	\$ 18

**Horizontal Change Explanation**

The S-IRIS budget line increases each FY due to inflation and the DoD requirement to deploy flight data analysis on all feasible AF fleets.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Safety - Integrated Risk Information System (007-000003553 - S-IRIS)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,048	1,044	1,062				
				Total Operations	<b>1,048</b>	<b>1,044</b>	<b>1,062</b>				
				Subtotal O&S:	<b>1,048</b>	<b>1,044</b>	<b>1,062</b>				
				Total Direct Budget:	<b>1,048</b>	<b>1,044</b>	<b>1,062</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Safety - Integrated Risk Information System (007-000003553 - S-IRIS)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Software	Operations	O&S	Base	840	832	846				
<b>Subtotal for TBM Tower: Application:</b>					<b>840</b>	<b>832</b>	<b>846</b>				
IT Management	Internal Labor	Operations	O&S	Base	208	212	216				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>208</b>	<b>212</b>	<b>216</b>				
<b>Total Direct Budget:</b>					<b>1,048</b>	<b>1,044</b>	<b>1,062</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**Air Force Educational Wargaming Toolkit (007-00005048 - AFEWT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 780-000 - Force Training

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Force Training

**Investment Description and Justification**

**Short Description**

Air Force Wargaming Institute is the AF's center of excellence for educational wargaming, and the AFWI-sanctioned suite of tools is used to support these games. AFEWT is the AF's only officially-sanctioned suite of educational wargaming support to.

**Full Description**

The suite of tools Air University (AU) and the Air Force Wargaming Institute (AFWI) uses to conduct wargames, is called the Air Force Educational Wargaming Toolkit (AFEWT). With AFEWT AFWI helps AU schools achieve their educational objectives by focusing the model-input mechanisms around a campaign-planning construct based on the latest doctrine and Air Operation Center (AOC) procedures. The resultant wargames can then be driven from decision criteria to decision criteria, rather than artificial time increments. In this manner we can also support the investigation of much longer pieces of campaign plans. This is a critical capability to enable the schools to fully realize the educational objective of developing operational and strategic thinkers, and forms the "capstone" training events for every major Air University college plus several joint and combined courses. There are yearly Milestones that are met each year on time and on budget. The mission of the organization is to provide operational and strategic-level wargames to educate and train senior warfighters, commanders and their staffs. These wargames: (1) focus on Joint warfare and air and space power, (2) strengthen the decision abilities of future commander and their staffs in a realistic, simulated combat environment, and (3) provide direct support to AU schools. In a typical year, the LeMay Center/Wargaming Directorate (WG) plans, develops and conducts 15 wargames for over 3,500 participants.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Air Force Educational Wargaming Toolkit (007-00005048 - AFEWT)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include MILPERS and Operations subtotals, and Total Direct/Executable Budgets.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**Air Force Educational Wargaming Toolkit (007-000005048 - AFEWT)**

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$22)	
Horizontal Change Explanation			
Increased cost due to pay raises and promotions.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**Air Force Educational Wargaming Toolkit (007-00005048 - AFEWT)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	DME	Operations	Planning (DME)	Base	236	180	80				
AIR FORCE	DME	Operations	Acquisition (DME)	Base	595	175	175				
Total Operations					<b>831</b>	<b>355</b>	<b>255</b>				
<b>Subtotal DME:</b>					<b>831</b>	<b>355</b>	<b>255</b>				
AIR FORCE	O&S	MILPERS	Operation & Sustainment	Base	3,175	3,201	3,227				
Total MILPERS					<b>3,175</b>	<b>3,201</b>	<b>3,227</b>				
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	2,156	1,956	2,018				
AIR FORCE	O&S	Operations	Tech Refresh (O&S)	Base	10	10	0				
Total Operations					<b>2,166</b>	<b>1,966</b>	<b>2,018</b>				
<b>Subtotal O&amp;S:</b>					<b>5,341</b>	<b>5,167</b>	<b>5,245</b>				
<b>Total Direct Budget:</b>					<b>6,172</b>	<b>5,522</b>	<b>5,500</b>				



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
TBM Tower and Cost Pool Direct Budget

Budget Position: FY21PB

Air Force Educational Wargaming Toolkit (007-000005048 - AFEWT)

TBM Tower By Cost Pool IT Commodity View

Table with columns: TBM Tower, TBM Cost Pool, Appropriation Type, DME/OS, Funding Source, and Dollars In Thousands (FY 2019-2025). Rows include Application, Compute, Delivery, IT Management, Network, Security & Compliance, and Storage, with subtotals for each category and a total direct budget of 6,172.

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**WMA Force Support/Force Training (007-190002660 - WMA FS FT)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 780-000 - Force Training

**OMB Sector/Function/Service:**

Defense and Security / Department of Defense-Military / Force Training

**Investment Description and Justification**

**Short Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Force Support - Force Training.

**Full Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Force Support - Force Training.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**WMA Force Support/Force Training (007-190002660 - WMA FS FT)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	10	1				
3400	O&M, Air Force	0804737F	03	32-032A	Base	3	3	3				
3400	O&M, Air Force	0804741F	03	32-032B	Base	2	2	2				
<b>Subtotal Operations :</b>						<b>6</b>	<b>15</b>	<b>6</b>				
Total Direct Budget:						<b>6</b>	<b>15</b>	<b>6</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>6</b>	<b>15</b>	<b>6</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

WMA Force Support/Force Training (007-190002660 - WMA FS FT)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$9)	
<b>Horizontal Change Explanation</b>			
FTE %			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**WMA Force Support/Force Training (007-190002660 - WMA FS FT)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	6	15	6				
				Total Operations	<b>6</b>	<b>15</b>	<b>6</b>				
				Subtotal O&S:	<b>6</b>	<b>15</b>	<b>6</b>				
				Total Direct Budget:	<b>6</b>	<b>15</b>	<b>6</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**WMA Force Support/Force Training (007-190002660 - WMA FS FT)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	Operations	O&S	Base	3	3	3				
Data Center	Software	Operations	O&S	Base	2	2	2				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>5</b>	<b>5</b>	<b>5</b>				
IT Management	Internal Labor	Operations	O&S	Base	1	10	1				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1</b>	<b>10</b>	<b>1</b>				
<b>Total Direct Budget:</b>					<b>6</b>	<b>15</b>	<b>6</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

**Architecture Profile**

DoD Segment | 790-000 Building Partnerships

**Architecture Budget Justification**

Rebuild Military Readiness as We Build a More Lethal Joint Force



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**WMA Corporate Management and Support Development Test and Evaluation (11) (007-000100624 - WMA CMS DT&E (11))**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 790-000 - Building Partnerships

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Corporate Management and Support. This is a duplicate of WMA CMS.

**Full Description**

AFMC's Parent initiative for grouping investments in the functional area of Warfighter Mission Area - Corporate Management and Support. AFMC is using this initiative to better categorize WMA investments that fit into this Mission Area/Subdomain for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this Mission Area/Subdomain. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities. This is a duplicate of WMA CMS. Due to the large number of investments fitting into this functional area, a second initiative was created to hold additional investments..



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

WMA Corporate Management and Support Development Test and Evaluation (11) (007-000100624 - WMA CMS DT&E (11))

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include various budget items for MILPERS and Operations.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**WMA Corporate Management and Support Development Test and Evaluation (11) (007-000100624 - WMA CMS DT&E (11))**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

**Dollars In Thousands**

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
<b>Subtotal RDT&amp;E :</b>						<b>45,354</b>	<b>59,068</b>	<b>44,343</b>				
493003	WCF, Air Force	0708202DF	20	N/A	Base	2,628	3,031	3,054				
493003	WCF, Air Force	0708211DF	04	N/A	Base	12,083	13,749	14,433				
493003	WCF, Air Force	0708211DF	20	N/A	Base	4,663	3,100	3,068				
<b>Subtotal DWCF :</b>						<b>19,374</b>	<b>19,880</b>	<b>20,555</b>				
<b>Total Direct Budget:</b>						<b>74,624</b>	<b>87,180</b>	<b>71,044</b>				
<b>Total Indirect Budget: Indirect Amounts &gt; 0 are detailed in the Indirect Budget Section</b>						0	0	0				
<b>Total Executable Budget:</b>						<b>74,624</b>	<b>87,180</b>	<b>71,044</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

WMA Corporate Management and Support Development Test and Evaluation (11) (007-000100624 - WMA CMS DT&E (11))

**Budget Line Horizontal Variance Explanation**

The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level

Resource Owner Org	Appropriation Group	Horizontal Change Amt FY2020 VS FY2021	
AIR FORCE	AT INVESTMENT	(\$16,136)	
Horizontal Change Explanation			
\$ change			



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
DME vs O&S Direct Budget

Budget Position: FY21PB

WMA Corporate Management and Support Development Test and Evaluation (11) (007-000100624 - WMA CMS DT&E (11))

Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View

Table with columns: Resource Owner Org, DME/OS, Appropriation Type, Investment Stage, Funding Source, and Dollars In Thousands (FY 2019-2025). Rows include DME (MILPERS, Operations, RDT&E, DWCF) and O&S (Operations, RDT&E, DWCF) subtotals.

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**WMA Corporate Management and Support Development Test and Evaluation (11) (007-000100624 - WMA CMS DT&E (11))**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	External Labor	RDT&E	O&S	Base	69	69	69				
Application	Hardware	Operations	O&S	Base	5,669	3,982	1,834				
Application	Hardware	RDT&E	O&S	Base	2,354	2,400	2,503				
Application	Hardware	RDT&E	DME	Base	5,029	11,030	32				
Application	Hardware	DWCF	O&S	Base	18	28	28				
Application	Internal Labor	Operations	O&S	Base	2,000	2,000	2,040				
Application	Internal Labor	RDT&E	O&S	Base	4,311	4,373	4,422				
Application	Internal Labor	DWCF	O&S	Base	85	87	88				
Application	Other	RDT&E	O&S	Base	1	6	6				
Application	Outside Services	RDT&E	O&S	Base	121	124	127				
Application	Software	Operations	O&S	Base	140	91	93				
Application	Software	RDT&E	O&S	Base	14,611	16,383	17,132				
Application	Software	DWCF	O&S	Base	409	567	586				
Application	Software	DWCF	DME	Base	62	100	100				
<b>Subtotal for TBM Tower: Application:</b>					<b>34,879</b>	<b>41,240</b>	<b>29,060</b>				
Compute	Hardware	RDT&E	DME	Base	50	0	0				
Compute	Hardware	DWCF	O&S	Base	0	5	0				
<b>Subtotal for TBM Tower: Compute:</b>					<b>50</b>	<b>5</b>	<b>0</b>				
Data Center	Hardware	Operations	O&S	Base	33	33	33				
Data Center	Hardware	RDT&E	O&S	Base	114	284	216				
Data Center	Hardware	RDT&E	DME	Base	313	1,702	634				
Data Center	Hardware	DWCF	O&S	Base	152	164	461				
Data Center	Internal Labor	MILPERS	DME	Base	157	159	161				
Data Center	Internal Labor	Operations	DME	Base	312	315	318				
Data Center	Internal Labor	DWCF	O&S	Base	256	312	318				
Data Center	Other	RDT&E	DME	Base	0	5,178	1,155				
Data Center	Outside Services	DWCF	O&S	Base	170	180	190				
Data Center	Software	Operations	O&S	Base	325	45	45				
Data Center	Software	RDT&E	O&S	Base	3,102	4,037	3,539				
Data Center	Software	DWCF	O&S	Base	2,888	3,294	3,319				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>7,822</b>	<b>15,703</b>	<b>10,389</b>				
Delivery	Internal Labor	DWCF	O&S	Base	75	80	85				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Budget Position: FY21PB

<b>Subtotal for TBM Tower: Delivery:</b>					<b>75</b>	<b>80</b>	<b>85</b>			
End User	Hardware	Operations	O&S	Base	0	22	22			
End User	Hardware	RDT&E	O&S	Base	1,200	650	364			
End User	Hardware	RDT&E	DME	Base	38	0	0			
End User	Hardware	DWCF	O&S	Base	0	110	110			
End User	Hardware	DWCF	DME	Base	69	300	200			
End User	Internal Labor	RDT&E	O&S	Base	801	777	742			
End User	Internal Labor	DWCF	O&S	Base	12	210	210			
<b>Subtotal for TBM Tower: End User:</b>					<b>2,120</b>	<b>2,069</b>	<b>1,648</b>			
IT Management	External Labor	RDT&E	O&S	Base	1,675	1,020	1,412			
IT Management	External Labor	DWCF	O&S	Base	25	18	10			
IT Management	Hardware	RDT&E	O&S	Base	576	675	709			
IT Management	Internal Labor	Operations	O&S	Base	695	718	730			
IT Management	Internal Labor	RDT&E	O&S	Base	4,009	4,094	5,037			
IT Management	Internal Labor	RDT&E	DME	Base	260	0	0			
IT Management	Internal Labor	DWCF	O&S	Base	2,894	3,636	3,654			
IT Management	Internal Labor	DWCF	DME	Base	5	5	5			
IT Management	Outside Services	RDT&E	O&S	Base	3,535	3,035	3,035			
IT Management	Software	RDT&E	O&S	Base	48	78	79			
<b>Subtotal for TBM Tower: IT Management:</b>					<b>13,722</b>	<b>13,279</b>	<b>14,671</b>			
Network	External Labor	RDT&E	O&S	Base	38	48	25			
Network	External Labor	DWCF	O&S	Base	118	153	84			
Network	Hardware	Operations	O&S	Base	0	70	70			
Network	Hardware	RDT&E	O&S	Base	115	138	112			
Network	Hardware	RDT&E	DME	Base	2	0	0			
Network	Hardware	DWCF	O&S	Base	2,379	498	477			
Network	Internal Labor	Operations	O&S	Base	0	626	629			
Network	Internal Labor	RDT&E	O&S	Base	192	185	204			
Network	Internal Labor	DWCF	O&S	Base	822	589	679			
Network	Other	RDT&E	O&S	Base	2,118	2,212	2,225			
Network	Other	DWCF	O&S	Base	6,476	7,048	7,389			
Network	Software	Operations	O&S	Base	0	70	70			
Network	Software	RDT&E	O&S	Base	2	2	2			
Network	Software	DWCF	O&S	Base	220	200	200			
Network	Telecom	RDT&E	O&S	Base	667	565	562			
Network	Telecom	DWCF	O&S	Base	2,041	1,801	1,867			
<b>Subtotal for TBM Tower: Network:</b>					<b>15,190</b>	<b>14,205</b>	<b>14,595</b>			
Platform	Internal Labor	Operations	O&S	Base	100	100	100			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

Platform	Internal Labor	RDT&E	O&S	Base	3	3	0			
Platform	Software	Operations	O&S	Base	465	1	1			
<b>Subtotal for TBM Tower: Platform:</b>					<b>568</b>	<b>104</b>	<b>101</b>			
Security & Compliance	Internal Labor	DWCF	O&S	Base	198	495	495			
<b>Subtotal for TBM Tower: Security &amp; Compliance:</b>					<b>198</b>	<b>495</b>	<b>495</b>			
<b>Total Direct Budget:</b>					<b>74,624</b>	<b>87,180</b>	<b>71,044</b>			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**WMA Corporate Management and Support Scientific and Technical (6) (007-000100625 - WMA CMS S&T (6))**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18267 - Lay the foundation for future readiness through recapitalization, innovation, and modernization

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Core Mission Services / 790-000 - Building Partnerships

**OMB Sector/Function/Service:**

General Government / Information sharing / Collaboration Tools

**Investment Description and Justification**

**Short Description**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Corporate Management and Support. This is a duplicate of WMA CMS.

**Full Description**

AFMC's Parent initiative for grouping investments in the functional area of Warfighter Mission Area - Corporate Management and Support. AFMC is using this initiative to better categorize WMA investments that fit into this Mission Area/Subdomain for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this Mission Area/Subdomain. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities. This is a duplicate of WMA CMS. Due to the large number of investments fitting into this functional area, a second initiative was created to hold additional investments.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

Budget Position: FY21PB

**WMA Corporate Management and Support Scientific and Technical (6) (007-000100625 - WMA CMS S&T (6))**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

**Budget Line View**

**Investment Owner Direct Funding AIR FORCE**

Dollars In Thousands

Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0207133F	01	1F-011A	Base	438	4,364	4,380				
3400	O&M, Air Force	0207439F	01	1F-011C	Base	788	446	453				
3400	O&M, Air Force	0207479F	01	1F-011Z	Base	276	283	290				
3400	O&M, Air Force	0702898F	04	42-041A	Base	1	10	10				
<b>Subtotal Operations :</b>						<b>1,503</b>	<b>5,103</b>	<b>5,133</b>				
3010	Aircraft Proc, AF	0207131F	05	02-A01000	Base	0	2	2				
<b>Subtotal Procurement :</b>						<b>0</b>	<b>2</b>	<b>2</b>				
3600	RDT&E, Air Force	0207133F	07	672671	Base	1,000	1,000	1,000				
3600	RDT&E, Air Force	0601102F	01	613001	Base	109	109	145				
3600	RDT&E, Air Force	0602102F	02	624347	Base	537	605	670				
3600	RDT&E, Air Force	0602102F	02	624349	Base	1,657	1,686	1,717				
3600	RDT&E, Air Force	0602201F	02	622401	Base	232	255	291				
3600	RDT&E, Air Force	0602201F	02	622404	Base	308	349	0				
3600	RDT&E, Air Force	0602202F	02	621123	Base	148	165	194				
3600	RDT&E, Air Force	0602202F	02	625328	Base	293	326	345				
3600	RDT&E, Air Force	0602202F	02	625329	Base	64	64	64				
3600	RDT&E, Air Force	0602203F	02	623012	Base	341	386	0				
3600	RDT&E, Air Force	0602203F	02	624847	Base	248	272	0				
3600	RDT&E, Air Force	0602204F	02	622002	Base	37	37	37				
3600	RDT&E, Air Force	0602204F	02	622003	Base	650	732	811				
3600	RDT&E, Air Force	0602605F	02	624866	Base	1	1	1				
3600	RDT&E, Air Force	0602788F	02	625315	Base	1	1	1				
3600	RDT&E, Air Force	0602788F	02	625316	Base	410	0	0				
3600	RDT&E, Air Force	0602788F	02	625318	Base	515	0	0				
3600	RDT&E, Air Force	0603203F	03	6369DF	Base	798	792	0				
3600	RDT&E, Air Force	0603270F	03	63431G	Base	108	108	0				
3600	RDT&E, Air Force	0603444F	03	634868	Base	811	897	0				
3600	RDT&E, Air Force	0604222F	05	654807	Base	0	0	55				
3600	RDT&E, Air Force	0604617F	05	652895	Base	19	90	90				
3600	RDT&E, Air Force	0605807F	06	6606TS	Base	795	809	823				





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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

WMA Corporate Management and Support Scientific and Technical (6) (007-000100625 - WMA CMS S&T (6))

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include RDT&E, WCF, and summary rows for Subtotal RDT&E, Subtotal DWCF, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

**WMA Corporate Management and Support Scientific and Technical (6) (007-000100625 - WMA CMS S&T (6))**

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$3,894)	
<b>Horizontal Change Explanation</b>			
\$ change			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**WMA Corporate Management and Support Scientific and Technical (6) (007-000100625 - WMA CMS S&T (6))**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	DME	RDT&E	Planning (DME)	Base	0	0	0					
Total RDT&E					<b>0</b>	<b>0</b>	<b>0</b>					
<b>Subtotal DME:</b>					<b>0</b>	<b>0</b>	<b>0</b>					
AIR FORCE	O&S	Procurement	Operation & Sustainment	Base	0	2	2					
Total Procurement					<b>0</b>	<b>2</b>	<b>2</b>					
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,503	5,103	5,133					
Total Operations					<b>1,503</b>	<b>5,103</b>	<b>5,133</b>					
AIR FORCE	O&S	RDT&E	Operation & Sustainment	Base	12,688	12,498	8,599					
AIR FORCE	O&S	RDT&E	Tech Refresh (O&S)	Base	59	115	90					
Total RDT&E					<b>12,747</b>	<b>12,613</b>	<b>8,689</b>					
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	332	2,402	2,402					
Total DWCF					<b>332</b>	<b>2,402</b>	<b>2,402</b>					
<b>Subtotal O&amp;S:</b>					<b>14,582</b>	<b>20,120</b>	<b>16,226</b>					
<b>Total Direct Budget:</b>					<b>14,582</b>	<b>20,120</b>	<b>16,226</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**WMA Corporate Management and Support Scientific and Technical (6) (007-000100625 - WMA CMS S&T (6))**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Application	Outside Services	RDT&E	O&S	Base	108	108	0					
Application	Software	RDT&E	O&S	Base	739	716	721					
<b>Subtotal for TBM Tower: Application:</b>					<b>847</b>	<b>824</b>	<b>721</b>					
Data Center	External Labor	RDT&E	O&S	Base	193	197	0					
Data Center	Hardware	RDT&E	O&S	Base	926	944	705					
Data Center	Hardware	RDT&E	DME	Base	0	0	0					
Data Center	Internal Labor	RDT&E	O&S	Base	329	332	319					
Data Center	Outside Services	RDT&E	O&S	Base	3,062	2,730	514					
Data Center	Software	RDT&E	O&S	Base	519	558	377					
<b>Subtotal for TBM Tower: Data Center:</b>					<b>5,029</b>	<b>4,761</b>	<b>1,915</b>					
End User	Other	RDT&E	O&S	Base	12	12	0					
End User	Telecom	RDT&E	O&S	Base	53	54	55					
<b>Subtotal for TBM Tower: End User:</b>					<b>65</b>	<b>66</b>	<b>55</b>					
IT Management	Internal Labor	Operations	O&S	Base	302	2,175	2,191					
IT Management	Internal Labor	Procurement	O&S	Base	0	2	2					
IT Management	Internal Labor	RDT&E	O&S	Base	639	553	509					
IT Management	Internal Labor	DWCF	O&S	Base	2	2	2					
IT Management	Other	RDT&E	O&S	Base	214	218	0					
IT Management	Outside Services	RDT&E	O&S	Base	397	1	1					
IT Management	Software	RDT&E	O&S	Base	5	5	1					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,559</b>	<b>2,956</b>	<b>2,706</b>					
Network	External Labor	Operations	O&S	Base	11	10	4					
Network	External Labor	RDT&E	O&S	Base	12	15	8					
Network	External Labor	DWCF	O&S	Base	4	38	20					
Network	Hardware	Operations	O&S	Base	4	2,004	2,004					
Network	Hardware	RDT&E	O&S	Base	2,906	3,324	3,271					
Network	Hardware	DWCF	O&S	Base	1	7	2					
Network	Internal Labor	Operations	O&S	Base	58	39	43					
Network	Internal Labor	RDT&E	O&S	Base	63	61	67					
Network	Internal Labor	DWCF	O&S	Base	21	147	162					
Network	Other	Operations	O&S	Base	649	473	481					
Network	Other	RDT&E	O&S	Base	702	733	737					



## Department of the Air Force

Budget Position: FY21PB

### IT/Cyberspace Activities Investment Profile Report

#### TBM Tower and Cost Pool Direct Budget

Network	Other	DWCF	O&S	Base	231	1,759	1,769				
Network	Outside Services	RDT&E	O&S	Base	1,647	1,865	1,218				
Network	Software	Operations	O&S	Base	275	282	289				
Network	Telecom	Operations	O&S	Base	204	120	121				
Network	Telecom	RDT&E	O&S	Base	221	187	186				
Network	Telecom	DWCF	O&S	Base	73	449	447				
<b>Subtotal for TBM Tower: Network:</b>					<b>7,082</b>	<b>11,513</b>	<b>10,829</b>				
<b>Total Direct Budget:</b>					<b>14,582</b>	<b>20,120</b>	<b>16,226</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Organization Architecture Profile**

<b>Architecture Profile</b>	
DoD Segment	800-000 IT Management
<b>Architecture Budget Justification</b>	

Reform the Department's Business Practices for Greater Performance and Affordability



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

Budget Position: FY21PB

**AF CIO Support (007-000000170 - AF CIO Spt)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 800-000 - IT Management

**OMB Sector/Function/Service:**

General Government / Executive direction and management / Enterprise Architecture

**Investment Description and Justification**

**Short Description**

Provides basic funding of expenses required to execute the mission of the AF CIO of promoting the most effective and efficient application, acquisition and management of information technology resources.

**Full Description**

This investment provides the operating budget for the Air Force Chief Information Officer's headquarters activity. The mission of the AF-CIO is to promote the most effective and efficient application, acquisition and management of information technology resources.

The goals of the AF-CIO are to:

- Gain the greatest benefits of information technology by facilitating business process improvement and reengineering efforts.
- Base Air Force Information Technology (IT) investment decisions on sound business cases, as well as approved Air Force standards, and architectures.
- Ensure the availability of accurate, trusted, and protected information to the right person anytime, anywhere.
- Integrate CIO IT investment reviews and recommendations into the Air Force Planning, Programming, and Budgeting processes.
- Ensure Air Force personnel possess the information technology skills to accomplish their Air Force missions.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

AF CIO Support (007-000000170 - AF CIO Spt)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with 13 columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for O&M, Air Force and summary rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

AF CIO Support (007-000000170 - AF CIO Spt)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	(\$2,027)	
<b>Horizontal Change Explanation</b>			
annual increase for inflation.			



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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

Budget Position: FY21PB

**AF CIO Support (007-000000170 - AF CIO Spt)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	7,228	9,931	7,904					
				Total Operations	<b>7,228</b>	<b>9,931</b>	<b>7,904</b>					
				<b>Subtotal O&amp;S:</b>	<b>7,228</b>	<b>9,931</b>	<b>7,904</b>					
				<b>Total Direct Budget:</b>	<b>7,228</b>	<b>9,931</b>	<b>7,904</b>					



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

AF CIO Support (007-000000170 - AF CIO Spt)

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Outside Services	Operations	O&S	Base	7,228	9,931	7,904				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>7,228</b>	<b>9,931</b>	<b>7,904</b>				
<b>Total Direct Budget:</b>					<b>7,228</b>	<b>9,931</b>	<b>7,904</b>				



Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Level Details

Information Systems Management Tool (007-000001296 - ISMT)

Investment Strategic Alignment to DoD Goals

Strategic Goal:

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

Strategic Objective:

007SO18269 - Enhance information technology and cybersecurity defense capabilities.

Investment Identification

Ownership:

SERVICES / AIR FORCE / AIR FORCE

Reporting Type:

Non-Major

Investment Type:

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

Investment is Categorized as

General IT

Investment Architecture

DoD Type Segment:

Enterprise Services / 800-000 - IT Management

OMB Sector/Function/Service:

General Government / Support delivery of federal services / Program / Project Management

Investment Description and Justification

Short Description

The Information Systems Management Tool (ISMT) is a configuration and requirements management tracking and software workload management system to support logistics system systems engineering life-cycle functions.

Full Description

The Information Systems Management Tool (ISMT) is a configuration and requirements management tracking and software workload management system to support logistics system systems engineering life-cycle functions. The system supports the entire software life cycle from requirements inception, through deployment and internal systems engineering activities. ISMT provides system functional owners, program managers, developers, testers, configuration managers and end users a means to initiate, vet, document, and submit IT system current services (sustainment) and modernization change requests into the approval process and monitor approved requests until implementation. ISMT is the standard management tool for the AF Logistics IT Change Control Process for all systems in the Logistics Mission Areas and used by other functional area customers. Its dynamic query engine and custom report generator provide numerous options for gathering metrics and the system contains an integrated action tracking capability as well. ISMT primarily supports logistics systems but its IT requirements management capability can be used by any functional area. ISMT is a GOTS system, maintained by on-site contractors with program management oversight provided by AFLCMC/HIAM and AFMC/A4N is the functional owner.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

Information Systems Management Tool (007-000001296 - ISMT)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Rows include O&M, Air Force; WCF, Air Force; and summary rows for Subtotal Operations, Subtotal DWCF, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Information Systems Management Tool (007-000001296 - ISMT)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 75	
<b>Horizontal Change Explanation</b>			
Year to year inflation increases. Also QIMSS program is being subsumed June 2020.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Information Systems Management Tool (007-000001296 - ISMT)**

**Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View**

Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	107	108	109				
				Total Operations	<b>107</b>	<b>108</b>	<b>109</b>				
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	516	533	607				
				Total DWCF	<b>516</b>	<b>533</b>	<b>607</b>				
<b>Subtotal O&amp;S:</b>					<b>623</b>	<b>641</b>	<b>716</b>				
<b>Total Direct Budget:</b>					<b>623</b>	<b>641</b>	<b>716</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Information Systems Management Tool (007-000001296 - ISMT)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Data Center	Hardware	DWCF	O&S	Base	0	0	0				
Subtotal for TBM Tower: Data Center:					0	0	0				
IT Management	Internal Labor	Operations	O&S	Base	107	108	109				
IT Management	Software	DWCF	O&S	Base	516	533	607				
Subtotal for TBM Tower: IT Management:					623	641	716				
Total Direct Budget:					<b>623</b>	<b>641</b>	<b>716</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>Software Maintenance Tools Suite (007-000003795 - SMTS)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Enterprise Services / 800-000 - IT Management
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / IT System Development / Integration Support
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
SMTS supports the Systems Engineering Lifecycle (architecture, requirements, development, configuration, test, and project management) of the 76 Software Engineering Group across multiple Aircraft and Engine platforms such as B2, B1 & TF33.	
<b>Full Description</b>	
SMTS (Software Maintenance Tools Suite) is a metrics and data engineering software tool suite providing many services to the 76 Software Engineering Group. The application provides support as required by CMMI (Capability Maturity Model Integrated) and ISO 9001 mainly by relating AF charge codes to SWEG projects and tasks, thereby allowing SWEG employees to enter daily tasks which are aligned to AF Job Order Numbers. SMTS tracks direct time against projects, overheads and exceptions, allowing management to conduct agency-specific earned value management of activities, track net available funds, track material orders, and conduct financial analysis on projects by comparing actuals with planned spending allowing for a monthly accurate projection of unbilled balance. In addition, the application has extensive reporting capabilities, allowing the tracking of lessons learned by employees against various projects and topics, managing and allocating hardware or software resources, displaying organizational charts and other organizational and employee information, process technology change request data and other CMMI related data. SMTS provides a benefit to the mission by improving processes and tracking project execution in 76 SWEG, thereby improving cost, schedule as well as quality for 76 SWEG's customers. The application is web-based, allowing authenticated users to access its features via the Internet. Beginning early 2020, SMTS will be hosted in the Cloud environment. This application was developed and is managed by the 76 SWEG group at Tinker AFB. A copy of this application is being used by Robins AFB. This system does not meet the criteria for the Internal Use Software (IUS) reporting.	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**Software Maintenance Tools Suite (007-000003795 - SMTS)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
493003	WCF, Air Force	0708211DF	20	N/A	Base	458	379	380				
<b>Subtotal DWCF :</b>						<b>458</b>	<b>379</b>	<b>380</b>				
Total Direct Budget:						<b>458</b>	<b>379</b>	<b>380</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>458</b>	<b>379</b>	<b>380</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

Software Maintenance Tools Suite (007-000003795 - SMTS)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Cloud migration and re-write			



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Budget Position: FY21PB

**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**Software Maintenance Tools Suite (007-000003795 - SMTS)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	DWCF	Operation & Sustainment	Base	458	379	380				
				Total DWCF	<b>458</b>	<b>379</b>	<b>380</b>				
				Subtotal O&S:	<b>458</b>	<b>379</b>	<b>380</b>				
				Total Direct Budget:	<b>458</b>	<b>379</b>	<b>380</b>				

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**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**Software Maintenance Tools Suite (007-000003795 - SMTS)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	DWCF	O&S	Base	350	350	350				
Application	Software	DWCF	O&S	Base	92	12	12				
<b>Subtotal for TBM Tower: Application:</b>					<b>442</b>	<b>362</b>	<b>362</b>				
Data Center	Outside Services	DWCF	O&S	Base	16	17	18				
<b>Subtotal for TBM Tower: Data Center:</b>					<b>16</b>	<b>17</b>	<b>18</b>				
<b>Total Direct Budget:</b>					<b>458</b>	<b>379</b>	<b>380</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**AFMC Business Environment (007-000005966 - ABE)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability

**Strategic Objective:**

007SO18273 - Improve and strengthen business operations through a move to DoD-enterprise or shared services; reduce administrative and regulatory burden.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 800-000 - IT Management

**OMB Sector/Function/Service:**

General Government / Executive direction and management / Enterprise Architecture

**Investment Description and Justification**

**Short Description**

ABE is the official repository of all AFMC process and IT system business architecture information. ABE contains data-centric DoDAF views that represent complex relationships between business processes, systems, policies, initiatives, etc.

**Full Description**

ABE is the AFMC Business Enterprise Architecture and is DoDAF-compliant. It is the official repository of all AFMC business process and business IT system architecture information. It provides a web based environment allowing users to see in real time key AFMC business enterprise components such as processes and business systems and their relationships to policies, on-going initiatives, business rules, etc. ABE visualizes the AFMC BEA in easy-to-understand views.



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

**AFMC Business Environment (007-000005966 - ABE)**

**Investment Resource Views (FY2022 Through FY2025 not available for public release)**

**Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)**

<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0702806F	04	42-041B	Base	29	41	41				
3400	O&M, Air Force	0702898F	04	42-041A	Base	158	161	161				
<b>Subtotal Operations :</b>						<b>187</b>	<b>202</b>	<b>202</b>				
Total Direct Budget:						<b>187</b>	<b>202</b>	<b>202</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>187</b>	<b>202</b>	<b>202</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**AFMC Business Environment (007-000005966 - ABE)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	187	202	202				
				Total Operations	<b>187</b>	<b>202</b>	<b>202</b>				
				Subtotal O&S:	<b>187</b>	<b>202</b>	<b>202</b>				
				Total Direct Budget:	<b>187</b>	<b>202</b>	<b>202</b>				





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**AFMC Business Environment (007-000005966 - ABE)**

<b>TBM Tower By Cost Pool IT Commodity View</b>											
TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Application	Internal Labor	Operations	O&S	Base	158	161	161				
Application	Software	Operations	O&S	Base	29	41	41				
<b>Subtotal for TBM Tower: Application:</b>					<b>187</b>	<b>202</b>	<b>202</b>				
<b>Total Direct Budget:</b>					<b>187</b>	<b>202</b>	<b>202</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

<b>FM IT Lifecycle Management Library (007-000100672 - FM ITLML)</b>	
<b>Investment Strategic Alignment to DoD Goals</b>	
<b>Strategic Goal:</b>	
007SG18084 - Reform the Department's Business Practices for Greater Performance and Affordability	
<b>Strategic Objective:</b>	
007SO18275 - Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD	
<b>Investment Identification</b>	
<b>Ownership:</b>	SERVICES / AIR FORCE / AIR FORCE
<b>Reporting Type:</b>	Non-Major
<b>Investment Type:</b>	This is a non-Defense Business System (non-DBS) that is classifies as a non-National Security System
<b>Investment is Categorized as</b>	General IT
<b>Investment Architecture</b>	
<b>DoD Type Segment:</b>	Enterprise Services / 800-000 - IT Management
<b>OMB Sector/Function/Service:</b>	General Government / Support delivery of federal services / Program / Project Management
<b>Investment Description and Justification</b>	
<b>Short Description</b>	
The purpose of the FM ITLML project is to standardize the IT management of Financial Management systems. The project provides an integration and standardization of all IT activities, processes, and tools to provide Enterprise transparency.	
<b>Full Description</b>	
The purpose of the FM ITLML project is to standardize the IT management of Financial Management systems. The project provides an integration and standardization of all IT activities, processes, and tools to allow end-to-end business-related functionality, quality, and visibility throughout the lifecycle.	
This will be achieved by establishing and documenting standard operating procedures, evaluating and establishing a standard FM IT tool set, and standardizing IT Process Solutions for FM systems in order to become more efficient in managing IT costs (e.g., licensing, labor, training)	
The Information collected will be used to inform the FM Portfolio Management processes. The scope of this project encompasses the following twelve areas: IT Change Management, Configuration Management, Contingency Management, Data Management, Enterprise Architecture Development, Implementation/Deployment Management, Incident Management, Maintenance Management, Problem Management, Project Management, Requirements Management, and Risk Management.	



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Resources**

<b>FM IT Lifecycle Management Library (007-000100672 - FM ITLML)</b>												
<b>Investment Resource Views (FY2022 Through FY2025 not available for public release)</b>												
<b>Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)</b>												
<b>Budget Line View</b>						<b>Dollars In Thousands</b>						
<b>Investment Owner Direct Funding AIR FORCE</b>												
Treasury Code	Appropriation	Program Element	Budget Activity	Budget Line Item	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
3400	O&M, Air Force	0308610F	04	50-042G	Base	1,074	1,400	1,442				
<b>Subtotal Operations :</b>						<b>1,074</b>	<b>1,400</b>	<b>1,442</b>				
Total Direct Budget:						<b>1,074</b>	<b>1,400</b>	<b>1,442</b>				
Total Indirect Budget: Indirect Amounts > 0 are detailed in the <b>Indirect Budget Section</b>						0	0	0				
Total Executable Budget:						<b>1,074</b>	<b>1,400</b>	<b>1,442</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

FM IT Lifecycle Management Library (007-000100672 - FM ITLML)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 42	
<b>Horizontal Change Explanation</b>			
Inflation			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**FM IT Lifecycle Management Library (007-000100672 - FM ITLML)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	1,074	1,400	1,442				
				Total Operations	<b>1,074</b>	<b>1,400</b>	<b>1,442</b>				
				Subtotal O&S:	<b>1,074</b>	<b>1,400</b>	<b>1,442</b>				
				Total Direct Budget:	<b>1,074</b>	<b>1,400</b>	<b>1,442</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

**FM IT Lifecycle Management Library (007-000100672 - FM ITLML)**

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
IT Management	Software	Operations	O&S	Base	1,074	1,400	1,442				
<b>Subtotal for TBM Tower: IT Management:</b>					<b>1,074</b>	<b>1,400</b>	<b>1,442</b>				
<b>Total Direct Budget:</b>					<b>1,074</b>	<b>1,400</b>	<b>1,442</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Investment Level Details**

**USAF Foreign Liaison Office Website (007-000100754 - USAFFLO)**

**Investment Strategic Alignment to DoD Goals**

**Strategic Goal:**

007SG18082 - Rebuild Military Readiness as We Build a More Lethal Joint Force

**Strategic Objective:**

007SO18271 - Implement initiatives to recruit and retain the best total force to bolster capabilities and readiness.

**Investment Identification**

**Ownership:**

SERVICES / AIR FORCE / AIR FORCE

**Reporting Type:**

Non-Major

**Investment Type:**

This is a non-Defense Business System (non-DBS) that is classified as a non-National Security System

**Investment is Categorized as**

General IT

**Investment Architecture**

**DoD Type Segment:**

Enterprise Services / 800-000 - IT Management

**OMB Sector/Function/Service:**

General Government / Support delivery of federal services / Community Management

**Investment Description and Justification**

**Short Description**

This website/database tracks air attaché accreditation status, official and personal contact information, event calendars, tours and event registration for the USAF.

**Full Description**

The USAF Foreign Liaison Office Website tracks air attaché accreditation status, official and personal contact information, event calendars, tour and event registration. AF/CVAI relies entirely on this website/database to manage the entire attaché program, which is the focal point for the CSAF's international programs. The website/database is a "one-stop-shop" for the lifespan of the attaché while in Washington DC. The website/database can be accessed from any computer and without the constraints of the .mil sites that attachés do not have access to. There are no dependencies between this investment and other specific investments. AF/CVAI and the air attaché community use this capability and are the primary beneficiaries of the investment. AF/CVAI manages its daily operation.



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Department of the Air Force
IT/Cyberspace Activities Investment Profile Report
Investment Resources

Budget Position: FY21PB

USAF Foreign Liaison Office Website (007-000100754 - USAFFLO)

Investment Resource Views (FY2022 Through FY2025 not available for public release)

Direct Budget Resource Views (Resources that are Budgeted and executed in the same Investment)

Budget Line View

Investment Owner Direct Funding AIR FORCE

Dollars In Thousands

Table with columns: Treasury Code, Appropriation, Program Element, Budget Activity, Budget Line Item, Funding Source, FY2019, FY2020, FY2021, FY2022, FY2023, FY2024, FY2025. Includes rows for Subtotal Operations, Total Direct Budget, Total Indirect Budget, and Total Executable Budget.





**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**Horizontal Variance**

USAF Foreign Liaison Office Website (007-000100754 - USAFFLO)

<b>Budget Line Horizontal Variance Explanation</b>			
The investment is designated as a 'Non-Major' therefore only requires Horizontal Variance explanations at the Investment Level			
<b>Resource Owner Org</b>	<b>Appropriation Group</b>	<b>Horizontal Change Amt FY2020 VS FY2021</b>	
AIR FORCE	AT INVESTMENT	\$ 1	
<b>Horizontal Change Explanation</b>			
Change due to inflation.			



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**DME vs O&S Direct Budget**

**USAF Foreign Liaison Office Website (007-000100754 - USAFFLO)**

<b>Development Modernization Engineering (DME) and Operation and Sustainment (OS) Breakout View</b>											
Resource Owner Org	DME/ OS	Appropriation Type	Investment Stage	Funding Source	Dollars In Thousands						
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
AIR FORCE	O&S	Operations	Operation & Sustainment	Base	104	105	106				
Total Operations					<b>104</b>	<b>105</b>	<b>106</b>				
Subtotal O&S:					<b>104</b>	<b>105</b>	<b>106</b>				
Total Direct Budget:					<b>104</b>	<b>105</b>	<b>106</b>				



**Department of the Air Force**  
**IT/Cyberspace Activities Investment Profile Report**  
**TBM Tower and Cost Pool Direct Budget**

USAF Foreign Liaison Office Website (007-000100754 - USAFFLO)

**TBM Tower By Cost Pool IT Commodity View**

TBM Tower	TBM Cost Pool	Appropriation Type	DME/ OS	Funding Source	Dollars In Thousands							
					FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
IT Management	Internal Labor	Operations	O&S	Base	104	105	106					
<b>Subtotal for TBM Tower: IT Management:</b>					<b>104</b>	<b>105</b>	<b>106</b>					
<b>Total Direct Budget:</b>					<b>104</b>	<b>105</b>	<b>106</b>					