Department of Defense
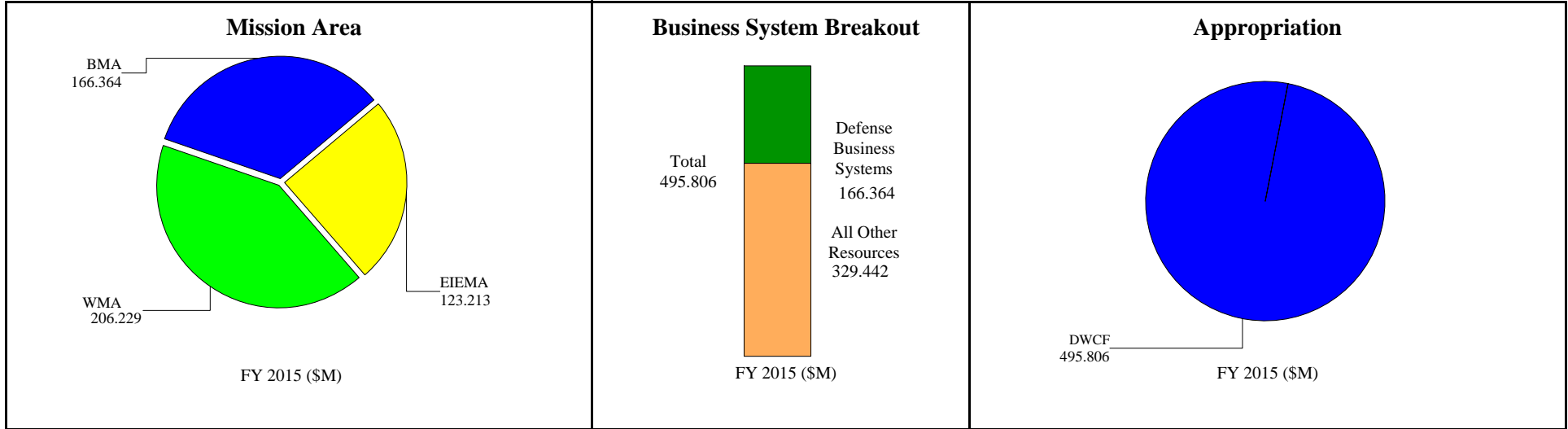## Fiscal Year (FY) 2015 IT President's Budget Request
U.S. Transportation Command Overview

Mission Area	Business System Breakout	Appropriation

Mission Area

BMA
166.364

WMA
206.229

EIEMA
123.213

FY 2015 ($M)

Business System Breakout

Total
495.806

Defense
Business
Systems
166.364

All Other
Resources
329.442

FY 2015 ($M)

Appropriation

DWCF
495.806

FY 2015 ($M)

FY14 to FY15 Comparison ($M)

	FY2014	Inflation	Program Change	FY2015
PB FY2015:	514.461	8.750	-27.405	495.806

See Significant Changes section for explanation of Program Change

Inflation includes a 1.7% growth factor

FY14PB/FY15PB Comparison ($M)

	FY2014	FY2015	Delta
PB FY2014:	517.509	512.896	-4.613
PB FY2015:	514.461	495.806	
Delta:	-3.048	-17.090	

See Significant Changes section for explanation

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Executive Summary

The Information Technology (IT) budget enables United States Transportation Command (USTRANSCOM) to continue system transformation/enhancement and cyber defense activities to align enterprise outcomes with IT investments focused on providing support to the warfighter and ensure readiness for the 21st century. USTRANSCOM will provide capabilities-based IT investments to deliver joint effects while driving tangible improvements to the war fighter. The IT budget enables USTRANSCOM, as the Distribution Process Owner (DPO), to rapidly produce or modify software/hardware applications to meet emerging requirements.

USTRANSCOM, under the direction of the Office of the Secretary of Defense (OSD), Defense Business Council (DBC), and in partnership with the United States Air Force (USAF) and Defense Finance and Accounting Service (DFAS), is committed to transforming its business and financial processes and systems enabling improved support to the warfighter through the Defense Enterprise Accounting and Management System (DEAMS). The DEAMS mission is to enable best practice transformation/re-engineering and integration of the Air Force's financial domain business processes by implementing a Commercial Off-the-Shelf (COTS) Enterprise Resource Planning (ERP) system; specifically, the Oracle e-Business Suite.

One of the commands highest priorities is Agile Transportation for the 21st Century (AT21) which provides the Joint Deployment Distribution Enterprise (JDDE) the capability to optimize end-to-end delivery of forces to maximize on-time delivery at the lowest overall transportation cost. AT21's purpose is to provide improved time-definite delivery and best-value transportation solutions to fully support combatant commanders' movement requirements.

The Defense Personal Property System (DPS) replaces the legacy system, Transportation Operational Personal Property Standard System (TOPS). DPS provides a centralized, web-based, single point of interface system for worldwide shipment of personal property to the entire DOD and the United States Coast Guard (USCG) throughout the Continental United States and Outside the Continental United States. DPS provides 24-hour access via the internet to Transportation Service Provider's (TSPs), Personal Property Shipping Offices (PPSOs), Service members, and the Services to input and retrieve data supporting the entire movement process from pick-up to delivery of household goods. It offers real-time access for government and industry users to accomplish online rate solicitation, traffic distribution, shipment management and tracking, TSP performance evaluations, and Uniformed Service member and DOD/USCG civilian employee claims submittals following relocation.

Global Decision Support System (GDSS) program supports the continued global deployment of enhanced total asset visibility and command and control (C2) capabilities to the mobility war fighter. The GDSS program continues to successfully migrate major operational capabilities from legacy IT systems into a modernized GDSS system supporting both force and unit level operations.

Integrated Data Environment/Global Transportation Network Convergence (IGC) is DoD's program of record for In-Transit Visibility (ITV). It provides supply chain, distribution, and logistics information fusion through common integrated data and application services enabling development of cohesive business decision solutions both by and for the supported Combatant Commands (COCOMs), Components, Services, Joint Staff, Agencies, and other Federal organizations. IGC creates an environment where logistics and distribution data and information from both DLA and USTRANSCOM are accessible from a single place and addresses USTRANSCOM's additional mission responsibilities as the DPO. IGC enhances capability to interoperate, unifies IT development across the ITV Domain, synchronizes investment into objective systems, and eliminates legacy/redundant data stores and interfaces.

Enterprise Support Services (ESS-C4S) is a Headquarters Military Surface Deployment and Distribution Command's (SDDC) umbrella program that is responsible for

effectively integrating programs, automated systems, infrastructure and operations to ensure interoperability with the Defense Transportation Systems (DTS) and commercial partners to enhance USTRANSCOM's Joint Distribution and Deployment mission. ESS provides enterprise architecture, change/configuration management, data management, information assurance, single sign-on, consolidated helpdesk, COOP support and operations and maintenance of the surface transportation solutions.

This budget submission also incorporates USTRANSCOM's Commander's directed reductions, OMB directive for Reduced Contract Spending for Management Support Services, and Campaign to Cut Waste initiatives.

USTRANSCOM is transforming its existing process and IT environment to a more agile way of doing business; the Joint Information Environment-Transportation (JIE-T), in synchronization with the DoD Joint Information Environment (JIE) effort, will enhance the USTRANSCOM's ability to provide secure enterprise-wide capabilities. The USTRANSCOM Security Enclave will define the value of mission assets that operate within the cyber domain to precisely, reliably, and efficiently deliver people, equipment, materiel, and information visibility in support of the warfighter. As part of a phased FY13-17 implementation plan, USTRANSCOM is consolidating computing services across the Command to increase efficiency and effectiveness.

Significant Changes   (Explanations of Change by Appropriation Group. Dollars are in thousands unless otherwise noted.)

DWCF

Horizontal Change   (Delta -27,405)

USTC revised our internal corporate governance process and operational requirements, reprioritized and rebased our entire IT budget within our strategic goals to reduce command costs and achieve funding goals. This results in a command net decrease of $19M.

Vertical Change   (Delta -17,090)

USTC revised our internal corporate governance process and operational requirements, reprioritized and rebased our entire IT budget within our strategic goals to reduce command costs and achieve funding goals. This results in a command net decrease of $27M. Also included in the delta are manpower costs of $10M that were not included in the FY14PB due to funds paid out of appropriated dollars.

Defense Business Systems

All Defense Business Systems (DBS) have been reviewed and funding validated through the Defense Business System Management Council (DBSMC). Tier 3 and higher DBS certified business systems include: Defense Enterprise Accounting and Management System, Global Air Transportation Execution System, Integrated Booking System, Intelligent Road/Rail Information Server, Defense Personal Property System, Core Automated Maintenance System, Worldwide Port System, Customs Process Automation, Integrated Computerized Deployment System, Global Freight Management System, and Integrated Data Environment/Global Transportation Network Convergence.

Information Assurance Activities

The United States Transportation Command's (USTRANSCOM's) Information Assurance (IA) program provides information assurance and computer defensive cyber operation activities to protect and defend USTRANSCOM's information and systems by ensuring their confidentiality, integrity, availability, authentication, and non-repudiation. IA enables the security of information and systems through incorporation of protection, detection, and reaction capabilities in the areas of Information Protection, Service Assurance, operation of a 24x7 Cyber Operations Center (CyOC), and continued integration of cyber security requirements into USTRANSCOM acquisitions. IA enhancements will build upon earlier achievements, increase the defense-in-depth capabilities of USTRANSCOM and the Transportation Component Commands, and integrate transformational IA capabilities in support of the JIE-T.

IA enabled the execution of the COMSEC mission (IA Goal 1/Communications Security Operations); expansion of the Computer Network Defense Service Provider (CNDSP) mission (IA Goal 2/Information Assurance/Information Protection Operations) to take on additional subscribers; integration of network operations capabilities into the Joint Cyber Center (IA Goal 3/Cyber Operations Center) USTRANSCOM's security architectural planning for implementation of a Common Development Environment and ensured compliance with DOD and USCYBERCOM directives.

USTRANSCOM and Transportation Component Commands (TCCs) will continue to conduct COMSEC and cyberspace defense operations activities. In addition, USTRANSCOM and TCCs will continue to conduct detailed inspections for new releases of IT systems to ensure that a high level system security posture is maintained; transition to Risk Management Framework; perform Information Assurance vulnerability testing of servers, desktops, routers, and switches; implementation and modernization of layered defenses; and implement and modernize the CNDSP capabilities.

Major Accomplisments

AT21
FY13: AT21 fielded the first version of the Automated Cost Tool (ACT). In May 2013 the program implemented a connection to JOPES/JDNETS to provide an automated feed of TPFDD data to the Movement Requirements Validation (MRV) capability. The Distribution Lane Validation (DLV) team fielded an initial version and completed a successful pilot run with USPACOM in July 2013. This was followed by a successful process validation in December 2013 setting the stage for operational use of DLV. September 2013 brought several successes. USTC completed a successful initial process run for Demand Management (DM), leading to approval to use DM to inform airlift buy decisions for FY14. The program fielded Advanced Air Route Plan (A2RP) and completed a pilot with USCENTCOM, enabling the project to move to expansion for use in USEUCOM and USPACOM. Using the results from COCOM collaboration projects completed in July 2013, the Theater Team presented a set of defined projects to the General Officer Steering Committee, receiving approval to start development in FY14. Finally, the program completed migration of the AT21 production environment into the USTRANSCOM Common Computing environment. In November 2013 the Optimize Delivery (OD) team delivered the first two of four segments, on track to fielding of the full OD capability in FY14.

FY14: AT21 is working to transition the DPO Strategic Opportunities (DSO) initiatives (strategic surface route planning, strategic air route planning, air cargo validation, movement requirements visibility – sustainment) into a unified Global Route Plan (GRP) for optimization of sustainment movements. In FY13 AT21 will field the Advanced Air Route Plan (A2RP), Distribution Land Validation (DLV) and Demand Management business processes and supporting IT to realize the initial GRP concepts.

DPS
FY13: Final DPS Increment II capability was deployed worldwide and was used by Personal Property Shipping Offices (PPSOs) to manage over 90 percent of the personal property shipments. In addition, DPS was used to counsel over 428,028 members, process 600,907 shipments, and deliver 370,650 shipments. In FY13, two software releases were put into the production environment. Software Release version 1.5 included enhancements and new capabilities for Storage In Transit (SIT), warehouse management, proactive email notification, peak and non-peak rate filing, and country code conversions. Software release version 1.6 included capability to manage One Time Only/Boat One Time Only/Motor Home One Time Only (OTO/BOTO/MOTO).

FY14: Developed business process models for Non-Temporary Storage (NTS) and prepared for commercial-off-the-shelf (COTS) product technology upgrades. Operated and maintained the DPS Production, Test, and Training environments at the DISA DECC. Conducted transition and knowledge transfer activities for new operations, sustainment, and development contract. In addition, supported maintenance and sustainment (DPS contractor) to include Tier 3 help desk ticket support.

GDSS
FY13: Developed/fielded five major and four minor version releases; provided enhanced functionality, met downward-directed changes to business rules, and addressed software problem reports and security. Developed/fielded three AvORM version releases for performance enhancements, sortie risk mitigation, predictive analysis, and conversion to an enterprise database. Developed/fielded one MEIS version release providing software fixes, performance, and security enhancements. Developed DMR single mission timeline display, GAM Mission Crew Collaboration, and GAS to MEIS Data Exchange. Conducted advanced DMR/GAS/GAM functionality requirements; developed DMR/GAM stage manager application.

FY14: During the first quarter of FY14, began GDSS version 3.0.0 fielding providing 30 enhancements and software fixes for performance, sustainability, and security. Developed and tested GDSS version 3.0.1 that augments the web client baseline to the point that it will be capable of meeting user needs for all GDSS applications currently in the thick client version. This is one of a series of web-client releases that, once completed, will allow the thick client to be retired. GDSS version 3.0.1 focuses on functionality for Mission Management and Execution, Mission Planning, Air Refueling, Account Management, C2 Messaging, Change Request Management, Transportation, and Exceptions Management. In addition, this release contains seven security and two technical enhancements. Developed and tested MEIS version 3.3.3 providing 219 enhancements and security fixes.

IGC
FY13: IGC completed the implementation of the Transportation Tracking Number capability. Completed Spiral I and II of the Asset Visibility (AV) migration. In addition, completed four sustainment releases and will continue performance enhancements.

FY14: During the first quarter of FY14, completed two tasks from Spiral III AV migration. IGC will sustain activities necessary for the IGC program, which include all Defense Information Systems Agency (DISA) environment operating costs, DISA support for established cross-domain solution, all hardware and software maintenance costs, and all labor support required to maintain the program.

ESS
FY13: Completed migration of SDDC CCE into JIE-T. Exposed Joint Container Management Capabilities (JCM) container ownership data through web service. Developed/fielded Bidding Interface Delivery Service (BIDS)

JIE-T
FY13: The Common Production Environment SIPRNET enclave reached Initial Operating Capability (IOC) and became the primary operating environment for the AT-21 family of systems and the JFAST program. This has reduced the commands physical, electrical, and thermal footprint by consolidating 69 individual servers onto six physical hosts, and prepared these systems for migration to the JIE environment.

Major Planned Activities

AT21
FY14: AT21 will deploy near-term optimization capabilities as part of the Optimized Delivery (OD) process and the Enterprise Executable Plan (EEP) by the third quarter. In third quarter FY14, the program will also field the Movement Requirements Validation (MRV, formerly TPFDD portal) capability for use in USCENTCOM and USEUCOM. AT21 BPM development efforts will include conceptualizing OD Multimodal I Process and MRV (TPFDD) II process; these two projects build on the initial OD and MRV (TPFDD) capabilities.

FY15: AT21 concept and design efforts will include OD Multimodal II, Air Mobility Command Allowable Cabin Load, and theater integration and data services. The AT21 TCJ4-led Theater Team will begin business process analysis supporting the integration of strategic and theater processes. This effort will continue with integration and fielding of new process capabilities in FY15.

DPS
FY14: DPS will conduct requirements analysis and design for Non-Temporary Storage (NTS) and conduct requirements analysis, design and develop rate filing architecture improvement. In addition, funds will be used to initiate requirements analysis and design for document imaging, and implement database partitioning, emergent system change requests, commercial-off-the-shelf (COTS) product technology upgrades. Furthermore, funds will be used to operate and maintain the DPS Production, Test, and Training environments at the DISA DECC and the computer environments at the DPS contractor's facility, support maintenance and sustainment (DPS contractor) to include Tier 3 help desk ticket support and maintenance releases, renew required software licenses and hardware maintenance.

FY15: DPS will develop and implement NTS, conduct requirements analysis and design for Intra-Country Moves (iCM), conduct requirements analysis, design, develop, and implement user management and access control architecture improvements, new functionality for document imaging and user role matrix capabilities, conduct requirements analysis, design, and develop claims re-design and Army and Air Force Exchange Service (AAFES) / Non-Appropriated Funds (NAF) functionality. In addition, funds will be used to implement emergent system change requests, rate filing architecture improvement, and COTS product technology upgrades. Operating funds will be used to operate and maintain the DPS Production, Test, and Training environments at the DISA DECC and the computer environments at the DPS contractor's facility, support maintenance and sustainment (DPS contractor) to include Tier 3 help desk ticket support and maintenance releases, and renew required software licenses and hardware maintenance.

GDSS

FY14: Continue GDSS operations and sustainment activities. Develop/field four GDSS version releases to complete a COTS software refresh utilizing Oracle 11g, SHA-256, Windows Server 2008, Internet Explorer 9/10, and Shareplex 7.6; complete CAC/PKI implementation for SIPRNet end-users, system administration, testing environments, and schoolhouse environments; and complete web service enhancements to enable transition away from thick client. Complete classified enclave deployment at two OCONUS locations. Develop/field two AvORM version releases and project line to enter operations/sustainment phase. Field MEIS version 3.3.3. Field DMR single mission timeline display, GAM Mission Crew Collaboration, and GAS-MEIS Data Exchange. Develop DMR Multi-mission Timeline Display, GAM Graphical Situational Tool, and GAS Integration of Systems. Develop/field GAM Mission Crew Collaboration.

FY15: Continue GDSS and AvORM operations and sustainment activities. Transition to a new software modification contract with two minor software releases addressing downward-directed requirements. Begin agile development to transition functionality to standalone applications within a Service-Oriented Architecture (SOA). Continue cross-domain replacement fielding. Continue DMR data integration to support Aircraft Info, PAX/Cargo Info, Logistics Info, Except Violate, Aircrew Info, Mission Communication, PPR Info, and Global MOG. Continue GAS data integration, maximize existing capabilities pulling data from GTIMS, and adapting for AMC applications to support Mission Tasking and Assign Crews to Missions. Develop GAM to visually display global real-time aircrew availability. The program will continue to be refined in support of AMC and DOD FNAs and AMC/USTRANSCOM visionary goals.

IGC
FY14: IGC will operate and maintain IGC environments at the primary and alternate sites and IGC Cross Doman solution. In addition, IGC will maintain and sustain support by the Enterprise Service Provider to include help desk support, 24/7 operations, sustainment releases, all software/hardware maintenance renewals, and program management costs. IGC will complete the final phases of the AV Migration. IGC program will be undertaking a competition to award a new sustainment contract for the Enterprise Services Provider to include a 90 day contract transition period.

FY15: IGC will operate and maintain IGC environments at both the primary and alternate sites and IGC Cross Doman solution. In addition, IGC will maintain and sustain support by the Enterprise Service Provider to include help desk support, 24/7 operations, and sustainment releases, all software/hardware maintenance renewals, and program management costs. IGC will implement a number of new requirements to include: IGC changes required to support the JOPES Modernization changes, IDE Broker Migration from the DECC to DLA Transaction Services at Wright Patterson AFB, Location Alias data correlation design shortcomings, Implementation of a SOA Appliance to provide governance and load balancing for web services, and Business Objects COTS upgrade.

ESS
FY14: ESS will design, implement and field a Joint Equipment Characteristics Database (JECD), Government Bill of Lading Service (GBLS), and create single user interface for Joint Container Management Capabilities (JCM).

FY15: ESS to integrate the Transportation Facilities Guide (TFG) Service with the Carrier Appointment System (CAS) and TDR Service with Integrated Mission Support for SDDC (ISDDC) and other USTRANSCOM trading partners. Develop multi-modal schedule delivery services and implement SIPR identity and Access Management solutions.

JIE-T

FY14 & FY15: USTRANSCOM plans to continue virtualization of physical systems, and reduce variation (i.e., multiple versions of Windows (XP, VISTA, Win7), Oracle versions, Linux, Internet Explorer, etc.) across systems in accordance with JIE guidance to reduce operating costs. The common development and production environments will be upgraded to meet JIE requirements in order to simplify the transfer of hosted systems once the JIE environment is able to support them.

IT Enterprise Strategy & Roadmap (ITESR) Implementation Activities

Consolidate Security Infrastructure (NS1)

The FY14 NS1 task is underway and will be completed during this FY.

Implement Cross-Domain Solution as an Enterprise Service (NS3)

Continue working with DISA and NSA to incorporate USTRANSCOM use-cases into the next cross-domain solution set to address bi-directional data transfer requirements between NIPRNet and SIPRNet.

Joint Information Environment (JIE)/Joint Enterprise Network (JEN) (NS8)

USTRANSCOM is creating a path to move the USTC environments toward the JIE vision, as it evolves. As directed in Modification 1 of the JIE Increment 1 Execute Order, in FY15 USTRANSCOM will continue consolidating networks in support of JIE network consolidation and continue efforts to reduce variations in development and production environments in support of JIE implementation. The Command intends to be prepared to adopt JIE enterprise services as they emerge with the goal of further reducing costs of IT supporting the USTC mission and complying with DOD CIO direction.

Data Center and Server Consolidation (CS1)

USTRANSCOM's path to the JIE will combine the computing resources of USTRANSCOM, SDDC, and AMC into an enterprise data center concept in preparation for eventual migration to the JIE's hosting environment. Many individual Programs of Record will be virtualized to reduce hardware/energy footprint and increase resource utilization efficiency. Enterprise-class models for Infrastructure (virtualized hardware, high availability), Platform (centrally-managed Operating Systems), and Software (databases, storage, web portal) as a Service will reduce duplication of hardware and software licenses and lower management overhead.

Enterprise Messaging and Collaboration (including email) (ADS1)

Department of Defense (DoD) Chief Information Officer (CIO) designated DoD Enterprise Email (DEE) as an Enterprise Service for the Joint Information Environment. As a result of this Enterprise Service designation, all DoD Components are tasked to initiate implementation to DEE no later than 1st Quarter of Fiscal Year 2015.

USTRANSCOM completed its requirements definition phase and is scheduled to migrate USTRANSCOM Headquarters and JECC personnel to DEE beginning in February 2014. Implementation plans are underway to assist users with backing up calendars, contacts, and email as well as completing pre-migration tasks to ensure a smooth transition to DEE. The command expects to complete migration before FY15.

As a Computer Network Defense Service Provider (CNDSP), USTRANSCOM's migration to DEE is expected to impair its capability to proactively observe, analyze, and respond to cyber attacks carried out via email. To mitigate this, USTRANSCOM is participating in a CND pilot to analyze DISA's proposed interim and long-term solutions to assist USTRANSCOM CNDSP analysts in replicating some of the incident analysis capability that would be lost in a migration to the DEE.

Identity and Access Management (idAM) Services (ADS2)

We continue collaboration with DISA to help define a USTRANSCOM and component enterprise-wide IdAM solution. Draft IdAM Reference Architecture is in development to inform design team and stakeholders of IdAM solution requirements. Engineers and architects are collecting requirements from all relevant entities for a decision brief by USTRANSCOM CIO. Further implementation and transition plans will be developed following the decision.

Consolidate Software Purchasing (BP1)

The Data Center and Server Consolidation effort will enable the acquisition force to make fewer, larger bulk purchases of software and licenses because configuration managers will have visibility across the entire enterprise environment, instead of relying on individual Programs of Record to provide requirements on an ad-hoc basis. This process will expand on the effort made in previous years to manage desktop and network software used in large quantities at the enterprise level and keep them under software assurance. Currently there are 50 different licenses under this management system; other software titles are evaluated every year to ensure they should be centrally managed.

Consolidate Hardware Purchasing (BP2)

USTRANSCOM will use the 9 May 2013 DOD CIO-directed process to gain approval of any data server/center purchases beforehand as specified in the 2012 NDAA. After approval, the Data Center and Server Consolidation effort will enable the Command to make fewer, larger bulk purchases of hardware at reduced rates. Hardware standardization will reduce the large variety of equipment currently in use and system administrators will have visibility across the entire enterprise environment to better track growth rates and anticipate expansion requirements. Our earlier efforts of refreshing hardware for 22 Programs of Record (PoR) will expand to include nearly all PoRs to increase the savings through centralized buys. All buys are consolidated to gain bulk savings, but tempered to ensure just-on-time delivery to avoid burning warranty time in the warehouse (awaiting installation).

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

	----------- Dollars in Thousands -----------		
	FY2013	*FY2014*	*FY2015*
RESOURCE SUMMARY:	$475,189	$514,461	$495,806

007-000000024 - ADVANCED COMPUTER FLIGHT PLAN (ACFP)   Non-Major

DoD Segment: Command & Control

DWCF

Appropriation	Budget Activity	Budget Line Item	----------- Dollars in Thousands -----------		
			FY2013	*FY2014*	*FY2015*
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	6,293	6,469	7,405
		Investment Resource Summary:	6,293	6,469	7,405

007-000000054 - INTEGRATED BOOKING SYSTEM (IBS)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF

Appropriation	Budget Activity	Budget Line Item	----------- Dollars in Thousands -----------		
			FY2013	*FY2014*	*FY2015*
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	8,318	9,144	11,840
		Investment Resource Summary:	8,318	9,144	11,840

007-000000055 - INTEGRATED COMPUTERIZED DEPLOYMENT SYSTEM (ICODES)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF

Appropriation	Budget Activity	Budget Line Item	----------- Dollars in Thousands -----------		
			FY2013	*FY2014*	*FY2015*
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	9,508	9,748	12,494
		Investment Resource Summary:	9,508	9,748	12,494

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000000056 - GROUPS OPERATIONAL PASSENGER SYSTEM (GOPAX)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,054	688	641
		Investment Resource Summary:	1,054	688	641

007-000000153 - GLOBAL SURFACE DISTRIBUTION MANAGEMENT (GSDM)   Non-Major

DoD Segment: DoD IT Infrastructure

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	3,081	2,757	3,276
		Investment Resource Summary:	3,081	2,757	3,276

007-000000178 - Defense Enterprise Accounting and Management System-Increment 1 (DEAMS Inc 1)   Major

DoD Segment: Financial Management

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	3,115	2,989	778
		Investment Resource Summary:	3,115	2,989	778

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000000219 - COMPUTING INFRASTRUCTURE (MSC-CI)   Non-Major

DoD Segment: Battlespace Networks

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	9,580	11,524	10,952
		Investment Resource Summary:	9,580	11,524	10,952

007-000000226 - AUTOMATED SYSTEM FOR TRANSPORTATION DATA (AUTOSTRAD)   Non-Major

DoD Segment: DoD IT Infrastructure

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	7,852	11,517	11,001
		Investment Resource Summary:	7,852	11,517	11,001

007-000000240 - CORPORATE ENTERPRISE SERVICES (MSC-CES)   Non-Major

DoD Segment: Battlespace Networks

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	12,059	11,484	10,954
		Investment Resource Summary:	12,059	11,484	10,954

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000000243 - AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21)   Non-Major

DoD Segment: Command & Control

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	20,952	24,530	19,193
		Investment Resource Summary:	20,952	24,530	19,193

007-000000313 - DEFENSE PERSONAL PROPERTY SYSTEM (DPS)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	31,273	34,620	34,795
		Investment Resource Summary:	31,273	34,620	34,795

007-000000467 - GLOBAL FREIGHT MANAGEMENT (GFM)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	7,753	9,126	10,769
		Investment Resource Summary:	7,753	9,126	10,769

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000000505 - CORE AUTOMATED MAINTENANCE SYSTEM - FOR MOBILITY (CAMS-FM/G081)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	12,424	13,152	13,139
		Investment Resource Summary:	12,424	13,152	13,139

007-000000879 - GLOBAL AIR TRANSPORTATION EXECUTION SYSTEM (GATES)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	31,828	31,460	30,926
		Investment Resource Summary:	31,828	31,460	30,926

007-000000881 - GLOBAL COMMAND AND CONTROL SYSTEM- JOINT (GCCS-J)   Major

DoD Segment: Command & Control

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	644	1,964	1,997
		Investment Resource Summary:	644	1,964	1,997

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000000884 - GLOBAL DECISION SUPPORT SYSTEM (GDSS)

Major

DoD Segment: Command & Control

DWCF

----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	67,781	69,701	64,685
		Investment Resource Summary:	67,781	69,701	64,685

007-000000981 - INTEGRATED COMMAND, CONTROL AND COMMUNICATIONS SYSTEM PORTAL (MSC-IC3)

Non-Major

DoD Segment: Command & Control

DWCF

----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	764	0	0
		Investment Resource Summary:	764	0	0

007-000001133 - Analysis of Mobility Platform (AMP)

Non-Major

DoD Segment: Force Application

DWCF

----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	6,624	6,354	8,144
		Investment Resource Summary:	6,624	6,354	8,144

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000001135 - JOINT FLOW AND ANALYSIS SYSTEM FOR TRANSPORTATION (JFAST)   Non-Major

DoD Segment: Force Application

DWCF   ---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	5,254	7,520	5,438
		Investment Resource Summary:	5,254	7,520	5,438

007-000001137 - Customs Process Automation (CPA)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,253	1,330	976
		Investment Resource Summary:	1,253	1,330	976

007-000001427 - OBJECTIVE WING COMMAND POST (OWCP)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,278	1,228	599
		Investment Resource Summary:	1,278	1,228	599

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000001491 - Military Sealift Command Shipboard Logistics and Engineering Support (MSC-LES)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,328	1,358	1,277
		Investment Resource Summary:	1,328	1,358	1,277

007-000001667 - Integrated Data Environment/Global Transportation Network Convergence (IGC)   Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	39,158	33,056	34,486
		Investment Resource Summary:	39,158	33,056	34,486

007-000001794 - STANDARD PROCUREMENT SYSTEM (SPS)   Major

DoD Segment: Acquisition

DWCF   ---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	453	464	471
		Investment Resource Summary:	453	464	471

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000001860 - SYSTEM INTEGRATION PROGRAM (SYS INT)   Non-Major

DoD Segment: DoD IT Infrastructure

DWCF   ---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	11,759	15,316	16,333
		Investment Resource Summary:	11,759	15,316	16,333

007-000001912 - Theater Deployable Communications (TDC)   Non-Major

DoD Segment: Battlespace Networks

DWCF   ---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	911	525	939
		Investment Resource Summary:	911	525	939

007-000001948 - TRANSPORTATION OPERATIONAL PERSONAL PROPERTY STANDARD SYSTEM (TOPS)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,383	1,969	2,000
		Investment Resource Summary:	1,383	1,969	2,000

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000003449 - 618th Tanker Airlift Control Center Data and Web Services System (618 TACC DAWS)   Non-Major

DoD Segment: Command & Control

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,343	1,595	1,697
		Investment Resource Summary:	1,343	1,595	1,697

007-000003533 - Mobility Air Forces Flight Planning Service (MAFPS)   Non-Major

DoD Segment: Command & Control

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	15,420	25,155	14,188
		Investment Resource Summary:	15,420	25,155	14,188

007-000003967 - Mobility Air Force Operations Decision Support System. (MODSS)   Non-Major

DoD Segment: Command & Control

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	2,120	3,002	3,056
		Investment Resource Summary:	2,120	3,002	3,056

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000003974 - Distribution Process Owner Secure Enclave (DSE)/Common Computing Environment (CCE) (DSE/CCE)   Non-Major

DoD Segment: DoD IT Infrastructure

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	5,899	18,721	15,329
		Investment Resource Summary:	5,899	18,721	15,329

007-000004052 - CONSOLIDATED AIR MOBILITY PLANNING SYSTEM (CAMPS)   Non-Major

DoD Segment: Command & Control

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	9,863	9,211	10,302
		Investment Resource Summary:	9,863	9,211	10,302

007-000004054 - JOINT MOBILITY CONTROL GROUP (JMCG)   Non-Major

DoD Segment: Command & Control

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,269	1,148	1,192
		Investment Resource Summary:	1,269	1,148	1,192

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000004180 - Mission Index Flying (MIF)   Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,906	628	638
		Investment Resource Summary:	1,906	628	638

007-000004830 - Surface Deployment and Distribution Command's Enterprise Support Services (SDDC ESS)   Non-Major

DoD Segment: DoD IT Infrastructure

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	38,105	32,340	35,069
		Investment Resource Summary:	38,105	32,340	35,069

007-000005570 - USTRANSCOM LOCAL AREA NETWORK HARDWARE/SOFTWARE (USTC LAN)   Non-Major

DoD Segment: DoD IT Infrastructure

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	23,529	18,054	17,346
		Investment Resource Summary:	23,529	18,054	17,346

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000005936 - Air Carrier Analysis Support (ACAS)   Non-Major

DoD Segment: Command & Control

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,411	1,472	2,165
		Investment Resource Summary:	1,411	1,472	2,165

007-000006033 - SINGLE MOBILITY SYSTEM (SMS)   Non-Major

DoD Segment: Command & Control

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	4,220	4,564	4,783
		Investment Resource Summary:	4,220	4,564	4,783

007-000006202 - ELECTRONIC RECORDS MANAGEMENT SYSTEM (ERMS)   Non-Major

DoD Segment: DoD IT Infrastructure

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	650	1,219	1,060
		Investment Resource Summary:	650	1,219	1,060

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000006209 - EVENTS LOGBOOK (LOGBOOK)   Non-Major

DoD Segment: Command & Control

DWCF
---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,208	963	971
		Investment Resource Summary:	1,208	963	971

007-000006212 - COMMAND C4S (C4S)   Non-Major

DoD Segment: Command & Control

DWCF
---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	29,760	41,952	38,168
		Investment Resource Summary:	29,760	41,952	38,168

007-000006469 - INFRASTRUCTURE (INFRASTRUCTURE)   Non-Major

DoD Segment: DoD IT Infrastructure

DWCF
---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	13,528	16,575	17,346
		Investment Resource Summary:	13,528	16,575	17,346

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000006485 - CARGO AND BILLING SYSTEM (CAB)

Non-Major

DoD Segment: Financial Management

DWCF

---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,412	1,223	0
		Investment Resource Summary:	1,412	1,223	0

007-000006514 - MILITARY SEALIFT COMMAND FINANCIAL MANAGEMENT SYSTEM (MSC-FMS)

Non-Major

DoD Segment: Financial Management

DWCF

---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,750	2,038	1,932
		Investment Resource Summary:	1,750	2,038	1,932

007-000006529 - CORPORATE DATA SOLUTION (CDS)

Non-Major

DoD Segment: DoD IT Infrastructure

DWCF

---------- Dollars in Thousands ----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	9,502	5,762	6,453
		Investment Resource Summary:	9,502	5,762	6,453

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000006535 - INTELLIGENT ROAD/RAIL INFORMATION SERVER (IRRIS)

Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF
----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	4,829	4,097	5,509
		Investment Resource Summary:	4,829	4,097	5,509

007-000006945 - COMMERCIAL OPERATIONS INTEGRATED SYSTEM (COINS)

Non-Major

DoD Segment: Logistics/Supply Chain Management

DWCF
----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	1,516	1,650	1,558
		Investment Resource Summary:	1,516	1,650	1,558

007-000006953 - TRANSPORTATION FINANCIAL MANAGEMENT SYSTEM-MTMC (TFMS-M)

Non-Major

DoD Segment: Financial Management

DWCF
----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	2,269	1,586	0
		Investment Resource Summary:	2,269	1,586	0

Information Technology Budget Exhibit Resource Summary by Investment (IT-1)

007-000007181 - Defense Enterprise Accounting and Management System (DEAMS) Component Billing System (DCBS)   Non-Major

DoD Segment: Financial Management

DWCF   ----------- Dollars in Thousands -----------

Appropriation	Budget Activity	Budget Line Item	FY2013	FY2014	FY2015
WCF, Air Force	BA 20 UNDISTRIBUTED	N/A	0	1,513	1,536
		Investment Resource Summary:	0	1,513	1,536