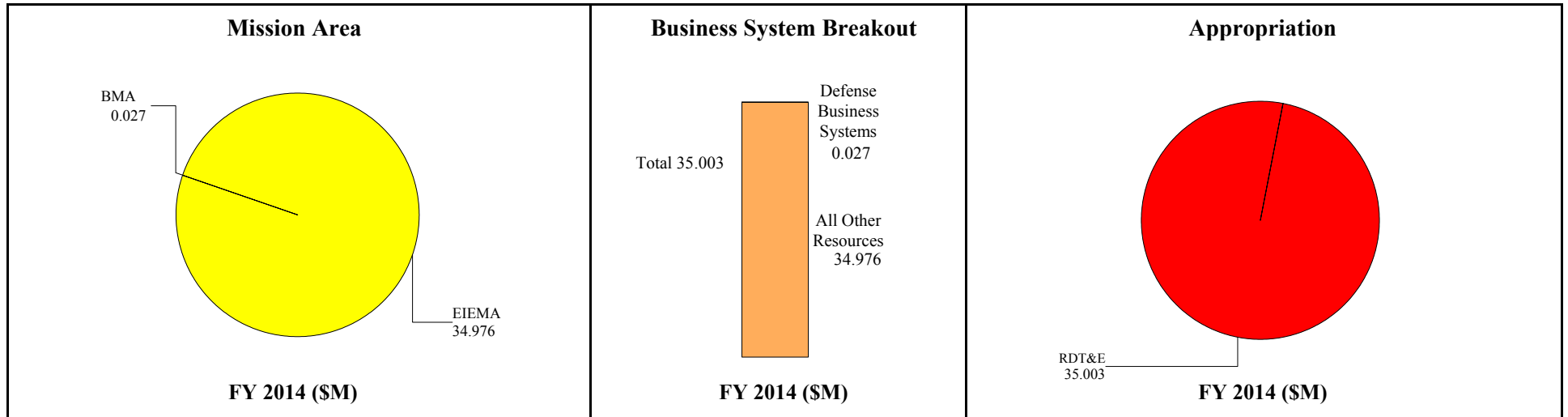


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FY13 to FY14 Comparison (\$M)	FY2013	FY2014	Delta	FY13/FY14PB Comparison (\$M)	FY2013	FY2014	Delta
PB FY2014:	33.984	35.003	1.019	PB FY2013:	33.925	34.943	1.018
				PB FY2014:	33.984	35.003	1.019
				Delta:	0.059	0.060	
Explanation: DARPA employs a "Seat Management" services contract for all unclassified IT services. This comprehensive, omnibus contract includes a 3% per year escalation which is built into the contract. For classified IT services, DARPA has a comprehensive contract which includes a 3% per year escalation for the length. All costs are based on the awarded value of the contracts for IT services required by DARPA.				Explanation: The increases in FY 2013 and FY 2014 from the previous President's Budget submission reflect current DARPA IT services requirements.			

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Executive Summary

I. Overall Mission and IT Program. DARPA's corporate Information Technology (IT) activities provide direct support to a small agency staff and support contractor personnel at a single location engaged in making research investments in new technologies considered to be critical to the nation's defense. Unclassified IT support of this mission is afforded by the DARPA Management Support System (DMSS), while classified IT support is provided by DARPA's Classified IT Support System (CITSS). Both systems provide general office automation and decision support. DARPA has no major systems, no mission critical systems, and no external system interfaces. The DMSS is not part of the Global Information Grid or the NIPRNet.

DARPA's IT budget also includes cyber initiatives and information assurance and survivability activities, which include the following projects:

The Cyber Sciences project supports long term national security requirements through scientific research and experimentation in cyber-security. Networked computing systems control virtually everything, from power plants and energy distribution, transportation systems, food and water distribution, financial systems, to defense systems. Protecting the infrastructure on which these systems rely is a national security issue. The Cyber Sciences project will ensure DoD cyber-capabilities survive adversary attempts to degrade, disrupt, or deny military computing, communications, and networking systems.

The Cyber Technology project supports long term national security requirements through the development and demonstration of technology to increase the security of military information systems. This involves networking, people, platforms, weapons sensors, and decision aids to create a whole that is greater than the sum of its parts. The results are networked forces that operate with increased speed and synchronization and are capable of achieving massed effects without the physical massing of forces as required in the past.

The National Cyber Security Initiative will foster a revolution in the Nation's ability to protect and defend its cyber operations. DARPA's responsibility as part of the overall Cyber Security Initiative (CSI) is to create a cyber test range that will become a National resource for testing the resiliency of cyber programs in the face of hostile action. The Cyber Range will be capable of supporting multiple, simultaneous, segmented tests in realistically configured or simulated testbed environments.

The Information Assurance and Survivability project is developing the technology required to make emerging information system capabilities (such as wireless and mobile code/mobile systems) inherently secure, and to protect DoD's mission-critical systems against attack upon or through the supporting information infrastructure. These technologies will enable our critical systems to provide continuous correct operation even when they are attacked, and will lead to generations of stronger protection, higher performance, and more cost-effective security and survivability solutions scalable to several thousand sites.

II. Strategic Plan Elements/Business Plan Requirements (Vision). DARPA envisions its IT as world class, providing technology leadership in the enhanced support of its business functions and communications, while maintaining risk-averse operations and a secure profile. In addition, DARPA is focusing on cyber technology and information assurance and survivability in emerging department-wide and federal initiatives.

Significant Changes

There are no significant changes.

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Business Defense Systems

See Executive Summary

Information Assurance Activities

See Executive Summary

Major Accomplishments

National Cyber Security Initiative:

FY 2012 Accomplishments:

- Completed NCR prototype testing and cyber experimentation, and continued to develop and test relevant technologies to improve the functionality of the NCR.
- Initiated transition of the NCR to the Test Resource Management Center (TRMC).

Cyber Sciences:

Refer to FY 2014 DARPA RDT&E Justification Book, PE 0601101E, Project CYS-01 for detailed program accomplishments.

Cyber Technology:

Refer to FY 2014 DARPA RDT&E Justification Book, PE 0602303E, Project IT-05 for detailed program accomplishments.

Information Assurance and Survivability:

Refer to FY 2014 DARPA RDT&E Justification Book, PE 0602303E, Project IT-03 for detailed program accomplishments.

DARPA Corporate IT systems: IT investments are made in business processes, specifically the effective use of commercial IT in support of funding decisions and funds movement within the Science and Engineering functional area. This support is continually being evolved and enhanced to keep DARPA at the forefront of commercial, off-the-shelf systems support.

Major Planned Activities

National Cyber Security Initiative:

Complete transition of the National Cyber Range to Test Resource Management Center (TRMC) in FY 2013.

Cyber Sciences:

Refer to FY 2014 DARPA RDT&E Justification Book, PE 0601101E, Project CYS-01 for detailed program planned activities.

Cyber Technology:

Refer to FY 2014 DARPA RDT&E Justification Book, PE 0602303E, Project IT-05 for detailed program planned activities.

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Info Assurance and Survivability:

Refer to FY 2014 DARPA RDT&E Justification Book, PE 0602303E, Project IT-03 for detailed program planned activities.

DARPA Corporate IT systems: IT investments are made in business processes, specifically the effective use of commercial IT in support of funding decisions and funds movement within the Science and Engineering functional area. This support is continually being evolved and enhanced to keep DARPA at the forefront of commercial, off-the-shelf systems support.

IT Enterprise Strategy & Roadmap (ITESR) Implementation Activities

Consolidate Security Infrastructure (NS1)

DARPA has no immediate or ongoing implementation activities in this area.

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

DARPA has no immediate or ongoing implementation activities in this area.

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

DARPA has no immediate or ongoing implementation activities in this area.

Data Center and Server Consolidation (CS1)

DARPA has no immediate or ongoing implementation activities in this area.

Enterprise Messaging and Collaboration (including email) (ADS1)

DARPA has no immediate or ongoing implementation activities in this area.

Identity and Access Management (idAM) Services (ADS2)

DARPA has no immediate or ongoing implementation activities in this area.

Consolidate Software Purchasing (BP1)

DARPA has no immediate or ongoing implementation activities in this area.

Consolidate Hardware Purchasing (BP2)

DARPA has no immediate or ongoing implementation activities in this area.

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

	----- Dollars in Thousands -----		
	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>
RESOURCE SUMMARY:	32,937	33,984	35,003

1794 - STANDARD PROCUREMENT SYSTEM (SPS)

Major

BIN: 007-000001794

GIG Category: FUNCTIONAL AREA APPLICATIONS - ACQUISITION

RDT&E

			----- Dollars in Thousands -----		
<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>
RDT&E, DW	BA 02 APPLIED RESEARCH	0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY	26	26	27

Investment Resource Summary:	26	26	27
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3549 - DARPA Management Support System (DMSS)

Non-Major

BIN: 007-000003549

GIG Category: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE - NETCENTRIC SERVICES

RDT&E

			----- Dollars in Thousands -----		
<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>
RDT&E, DW	BA 02 APPLIED RESEARCH	0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY	24,218	24,945	25,693

Investment Resource Summary:	24,218	24,945	25,693
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3550 - Classified Information Technology Support Services (CITSS)

Non-Major

BIN: 007-000003550

GIG Category: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE - COMPUTING INFRASTRUCTURE

RDT&E

			----- Dollars in Thousands -----		
<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>
RDT&E, DW	BA 02 APPLIED RESEARCH	0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY	8,693	9,013	9,283

Investment Resource Summary:	8,693	9,013	9,283
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