





FY14 to FY15 Comparison (\$M)			Program	Program	FY14PB/FY15PB Comparison (\$M)			
	FY2014	Inflation	Change Change	FY2015		FY2014	FY2015	Delta
PB FY2015:	34.391	0.584	-0.068	34.907	PB FY2014:	35.003	36.053	1.050
See Significant Changes section for explanation of Program Change				PB FY2015:	34.391	34.907		
					Delta:	-0.612	-1.146	
					See Significant Changes section for explanation			
Inflation includes a 1	.7% growth factor							

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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-aversive 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 (Explanations of Change by Appropriation Group. Dollars are in thousands unless otherwise noted.) **RDT&E**

Horizontal Change (Delta -68)

The decrease from FY 2014 to FY 2015 reflects minor contract repricing.

Vertical Change (Delta -1,146)

The decrease in FY 2015 from the President's Budget submission reflects current DARPA IT services requirements.

Horizontal Change (Delta -68)

The decrease from FY 2014 to FY 2015 reflects minor contract repricing.

Vertical Change (Delta -1,146)

The decrease in FY 2015 from the President's Budget submission reflects current DARPA IT services requirements.

Defense Business Systems

See Executive Summary

Information Assurance Activities

See Executive Summary

Major Accomplisments

Cyber Sciences:

Refer to FY 2015 DARPA RDT&E Justification Book, PE 0601101E, Project CYS-01 for detailed program accomplishments.

Cyber Technology:

Refer to FY 2015 DARPA RDT&E Justification Book, PE 0602303E, Project IT-05 for detailed program accomplishments.

Information Assurance and Survivability:

Refer to FY 2015 DARPA RDT&E Justification Book, PE 0602303E, Project IT-03 for detailed program accomplishments.

Secure Information and Network Systems:

Refer to FY 2015 DARPA RDT&E Justification Book, PE 0603760E, Project CCC-04 for detailed program accomplishments.

Cybersecurity Initiative:

Refer to FY 2015 DARPA RDT&E Justification Book, PE 0305103E, Project CYS-01 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

Cyber Sciences:

Refer to FY 2015 DARPA RDT&E Justification Book, PE 0601101E, Project CYS-01 for detailed program accomplishments.

Cyber Technology:

Refer to FY 2015 DARPA RDT&E Justification Book, PE 0602303E, Project IT-05 for detailed program accomplishments.

Information Assurance and Survivability:

Refer to FY 2015 DARPA RDT&E Justification Book, PE 0602303E, Project IT-03 for detailed program accomplishments.

Secure Information and Network Systems:

Refer to FY 2015 DARPA RDT&E Justification Book, PE 0603760E, Project CCC-04 for detailed program accomplishments.

Cybersecurity Initiative:

Refer to FY 2015 DARPA RDT&E Justification Book, PE 0305103E, Project CYS-01 for detailed program accomplishments.

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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.

			Do	ds	
			FY2013	FY2014	FY2015
		RESOURCE SUMMARY:	\$30,883	\$34,391	\$34,907
7-000001794 - ST	TANDARD PROCUREMENT SYST	TEM (SPS)			Majo
DoD Segment: A	equisition				
RDT&E			D	ollars in Thousa	nds
Appropriation	Budget Activity	Program Element	FY2013	FY2014	FY2015
RDT&E, DW	BA 02 APPLIED RESEARCH	0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY	26	27	27
		Investment Resource Summary:	26	27	27
DoD Segment: D	ARPA Management Support System OoD IT Infrastructure	(DMSS)			Non-Majo
	· · ·			ollars in Thousaı	nds
DoD Segment: D	· · ·	(DMSS) Program Element	D FY2013	ollars in Thousar FY2014	J
DoD Segment: DRDT&E	OoD IT Infrastructure				nds
DoD Segment: D RDT&E Appropriation	OoD IT Infrastructure Budget Activity	Program Element 0602303E INFORMATION & COMMUNICATIONS	FY2013	FY2014	rnds FY2015 25,573
DoD Segment: ERDT&E Appropriation RDT&E, DW	OoD IT Infrastructure Budget Activity	Program Element 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY Investment Resource Summary:	FY2013 24,823	FY2014 25,195	rds
DoD Segment: E RDT&E Appropriation RDT&E, DW 7-000003550 - Cl	OoD IT Infrastructure Budget Activity BA 02 APPLIED RESEARCH	Program Element 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY Investment Resource Summary:	FY2013 24,823	FY2014 25,195	rds
DoD Segment: E RDT&E Appropriation RDT&E, DW 7-000003550 - Cl	DoD IT Infrastructure Budget Activity BA 02 APPLIED RESEARCH assified Information Technology Sup	Program Element 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY Investment Resource Summary:	FY2013 24,823 24,823	FY2014 25,195	nds
DoD Segment: E RDT&E Appropriation RDT&E, DW 7-000003550 - CI DoD Segment: E	DoD IT Infrastructure Budget Activity BA 02 APPLIED RESEARCH assified Information Technology Sup	Program Element 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY Investment Resource Summary:	FY2013 24,823 24,823	FY2014 25,195 25,195	rds
DoD Segment: E RDT&E Appropriation RDT&E, DW 7-000003550 - Cl DoD Segment: E RDT&E	DOD IT Infrastructure Budget Activity BA 02 APPLIED RESEARCH assified Information Technology Support Infrastructure	Program Element 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY Investment Resource Summary: pport Services (CITSS)	FY2013 24,823 24,823	FY2014 25,195 25,195 ollars in Thousan	nds

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

007-000006312 - DEFENSE TRAVEL SYSTEM (DTS)

Major

DoD Segment: Human Resource Management

RDT&E	OT&E				Dollars in Thousands			
Appropriation	Budget Activity	Program Element	FY2013	FY2014	FY2015			
RDT&E, DW	BA 06 RDT&E MANAGEMENT SUPPORT	0605898E MANAGEMENT HQ - R&D	21	21	22			
		Investment Resource Summary:	21	21	22			