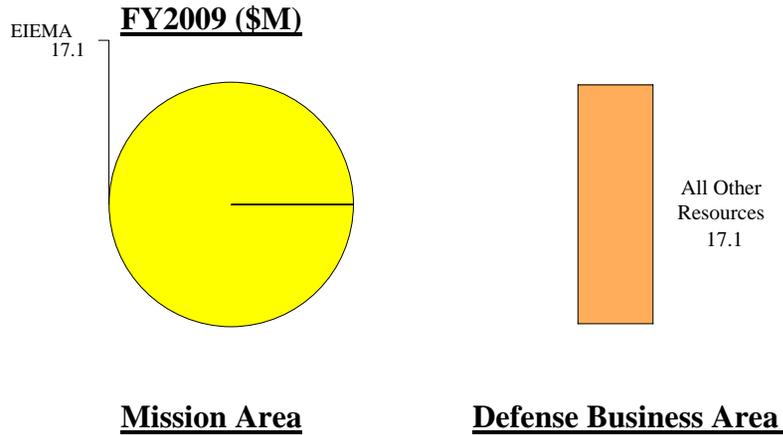


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FY08/09PB Comparison (\$M)

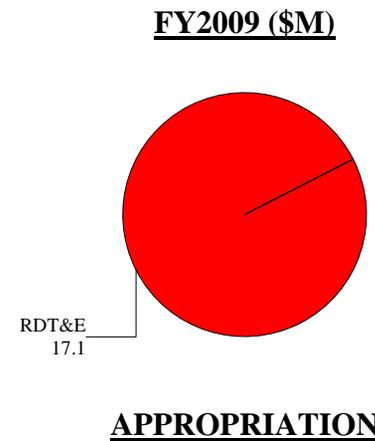
	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
PB FY2008:	\$ 51.7	\$ 51.8	\$ 52.7
PB FY2009:	\$ 51.7	\$ 16.9	\$ 17.1
Delta:	\$ 0.0	\$ -34.9	\$ -35.6

Explain:
DTIC's decrease in FY 08 IT budget is due to DTIC only recording funding amounts that are applicable to information technology rather than the DTIC total budget that was displayed in past years, i.e., FY 07 maintains full DTIC budget authority.

FY08 to FY09 Comparison (\$M)

	<u>FY2008</u>	<u>FY2009</u>	<u>Delta</u>
PB FY2009:	\$ 16.9	\$ 17.1	\$ 0.2

Explain:
Increase between FY 08 and FY 09 is a result of increase in new and emerging technologies.



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Executive Summary

The Defense Technical Information Center's (DTIC's) mission is in alignment with Department of Defense (DoD) priorities by providing information and information technology to support the overall departmental mission. DTIC provides appropriate access to a wide-range of Defense information to researchers, civilian and military planners and warfighters that translates into support for the global war on terrorism. DTIC web development and hosting services include support of the Antiterrorism Enterprise Portal, which provides vital threat information to the Joint Staff; AT Level 1 training which provides on line anti-terrorism training; the Iraqi Virtual Science Library, which provides access to scientific journals for Iraqi scientists and students. DTIC managed Information Analysis Centers respond directly to the Combatant Commands and Military Services providing information and support in such areas as chemical and biological threat and defense, information assurance, sensors, and survivability and vulnerability. DTIC is working with DoD Assistant Secretary of Defense for Networks and Information Integration/DoD Chief Information Officer (ASD(NII)/DoD CIO) on Service Oriented Architectures and is implementing a Web Services capability to improve information sharing, reduce response time, and improve data quality. DTIC is also participating in the Defense Agency Initiative (DAI) implementation.

Significant Changes

DTIC routinely investigates new and emerging technologies that have potential application for the Defense Community. DTIC is working to integrate single sign-on, the Common Access Card, the HSPD12 mandated PIV card, and E-Authentication services for user authentication, while enforcing effective strategies for data access control. DTIC is developing a unified user interface to its Science and Technology collections with a common search capability. In all of the DTIC's project developments, market research analyses were performed and alternative solutions demonstrated and evaluated for the ability to meet the requirements developed for specific solutions.

New Reporting Requirements:

IPv6 -- DTIC has surveyed its critical routers, firewalls and other outward facing network devices and has determined them to be IPv6 compatible. DTIC will be able to process both IPv4 and IPv6 network packets, and expects to be fully compliant with current guidance by June 2008.

HSPD-12 -- DTIC has moved forward with allowing DoD CAC access to all of its DoD only restricted web sites and expects to complete this effort by June 2008. All of the DTIC-supported development web sites have been CAC enabled. Once DoD makes the CAC compliant with Personal Identity Verification (PIV) guidance, all DTIC-supported DoD only access will be compliant with HSPD-12.

Defense Business Systems

DTIC has one Defense Business System. The Researching and Engineering (R&E) Portal was certified by the Weapon System Life Cycle Management Investment Review Board section of the Defense Business Systems Management Committee (DBSMC). The Portal was approved in December 2005. Annual recertification was granted in July 2007.

Information Assurance Activities

DTIC has achieved full accreditation of all IT systems (HQ and San Diego sites). These accreditation statements were signed on 31 May 2005, for our HQ systems and 25 Jan

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2005, for our San Diego systems, and they are valid for three years. Accreditation approval was based on system documentation, compliance with Defense Information Systems Agency's (DISA's) Security Technical Implementation Guides (STIGs) and DoD mandates, and two separate highly favorable security reviews conducted by DISA and a private contracted organization. DTIC published an internal DTIC IA Program Instruction on 19 July 2005, that provides a single authoritative document that addresses internal IA policies and procedures. 100% of DTIC's Systems Administrators (SAs) have received IA Certification training. DTIC has an SA IA Certification training program that utilizes DISA produced training CBTs. All DTIC's Systems Administrators (SAs) have received IA Certification CBT training. All DTIC SAs are required to achieve Level I certification prior to obtaining administration privileges on any DTIC system. DTIC is also actively implementing the IA Workforce Improvement Program (DoD 8570) requirements. More more than 20% of DTIC's identified personnel have completed the training requirements and over 15% have achieved certification. All DTIC personnel are required to receive IA Awareness Training annually. DTIC emphasizes IA requirements and thoroughly evaluates security and IA concerns in all new system initiatives and system changes. DTIC responds to Joint Task Force (JTF)-GNO IA Vulnerability alerts, Communications Tasking Orders and Warning Orders to ensure a high degree of IA compliance for our systems. DTIC has a formal agreement with the DISA Field Security Office (FSO) for Computer Network Defense (CND) support. DTIC is also employing the Army Research Lab Interagator tool to enhance DTIC's Defense-in-depth posture. SAs closely monitor applicable vendor sites for additional vulnerability and product enhancement information. 100% of DTIC's IT system information has been entered into the DoD IT Registry as required.

Major Accomplishments

DTIC's reputation as the premier content manager for DoD has led other DoD organizations to come to us for advice and support in the development, deployment, hosting and management of more than 100 web sites. These sites provide secure access to a broad range of Defense information including sites sponsored by the Joint Chief of Staff, Office of the Secretary of Defense (OSD) component organizations, and the RDT&E community. DTIC has enhanced the DoD-wide search engine with the FAST Search engine, and has fielded multiple improvements to the R&E Portal, STINET, and other DTIC supported applications. DTIC has implemented Lightweight Directory Access Protocol (LDAP) with SiteMinder to provide single sign-on access control to its limited access Web sites. To support DoD Net-centric Enterprise Services (NCES), DTIC has deployed a Service Oriented Architecture (SOA) that allows external systems to search, post and retrieve documents directly from DTIC systems.

Major Planned Activities

DTIC is expanding Service Oriented Architecture for its Internet-based applications, partnering with the US Air Force and the DoD Comptroller on Web Services demonstration projects. This architecture will allow server-to-server communications over the NIPRNET and Internet, providing greater interoperability and extensibility. DTIC is beginning to include intelligence information into the global enterprise as technical intelligence becomes increasingly important for DoD's own Scientific and Technical Information Programs. DTIC is working towards an integrated customer interface to simplify the information user experience and improve knowledge transfer. DTIC is working with the General Services Administration to make appropriate information available to citizens, government and business through Federally sponsored E-Authentication services. DTIC will continue to use existing tools Contractor off the Shelf and Government Off the Shelf (COTS, GOTS and Shareware) to improve operational effectiveness and security.

DTIC is a phase 1 participant in the Defense Agency Initiative (DAI) which represents the Department's effort to extend its solution set for streamlining financial management capabilities, eliminate material weaknesses, and achieve financial statement auditability.

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Global Information Grid (GIG) / Net-Centricity

DTIC's current Strategic Plan contains a goal to "Make Access to Information Effective, Easy, and Secure." DTIC uses the Internet for collection and dissemination of the information it has in its collection and hosts over 100 web sites and continues to attract DoD customers wanting DTIC to provide content management and web-hosting services. DTIC has migrated its legacy IT environment into a Internet Protocol based structure, allowing access to its systems via a web browser. DTIC has implemented Lightweight Directory Access Protocol (LDAP) with SiteMinder to provide single sign-on access control to its limited web sites, allowing more seamless access for its customers while affording better protection and administration of data access. DTIC is implementing Service Oriented Architecture for its Internet-based applications, partnering with the US Air Force on a web services demonstration project. This architecture will allow server-to-server communications over the NIPRNET and Internet, providing greater interoperability and extensibility. DTIC is beginning to include intelligence information into the Global Enterprise as technical intelligence becomes increasingly more important for DoD's own Scientific and Technical Information Programs. DTIC continues to work with the Defense Information Systems Agency (DISA) and NII in participating in NetCentric-Enterprise services.

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

----- Dollars in Thousands -----			
<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>
51,733	16,892	17,128	18,624

DEFENSE TECHNICAL INFORMATION CENTER RESOURCE SUMMARY:

5024 - DEFENSE TECHNICAL INFORMATION CENTER (DTIC)

Major

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>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>
RDT&E ,DEF-WIDE	BA 06 RDT&E MGMT SUPPORT	0605801KA DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	51,733	16,892	17,128	18,624

Initiative Resource Summary:

51,733	16,892	17,128	18,624
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