

FY15 to FY16 Compa	arison (\$M)		Program		FY15PB/FY16PB Comparis	son (\$M)		
	FY2015	Inflation	Change	FY2016		FY2015	FY2016	Delta
PB FY2016:	87.666	1.489	21.009	110.164	PB FY2015:	112.265	109.379	-2.886
See Significant Chang	es section for explanati	ion of Progam Char	nge		PB FY2016:	87.666	110.164	
					Delta:	-24.599	0.785	
					See Significant Changes sect	tion for explanation		

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Executive Summary

The Joint Staff Information Technology (IT) strategic direction is toward a versatile, resilient, and agile information sharing environment with efficient, effective, and secure IT capabilities. These capabilities support a collaborative operational, training, and educational community while optimizing services and migrating to enterprise-level capabilities as they are made available to the DoD.

The Director, Command, Control, Communications and Computers / Cyber, Joint Staff, J6 is appointed by the Chairman as the Joint Staff Chief Information Officer (CIO) and serves as the senior Information Resource Management (IRM) official. The CIO is solely responsible to the Director, Joint Staff for the IRM program. The CIO's mission is to manage all IRM program functions, to include IT acquisition, business process re-engineering, information management, information protection, standards, architecture, capital planning and investment, strategic planning, IT training and education, operations and maintenance, and program management (PM) activities of IT systems within the purview of the Joint Staff. The CIO ensures the Joint Staff IRM program is in full compliance with applicable laws, DoD policies, and guidelines.

Joint Staff efforts focused around Joint Force 2020 include; promote staff efficiencies through the use of a single IT service provider; protect cyberspace while defending our networks and ensuring warfighter access by completing the transition to the NIPR/SIPR Virtual Desktop Initiative (VDI) thin client capability. Work with the Pentagon Area CIO Council on enterprise services and drive joint staff efficiencies to deliver emerging technology and maintaining our IT advantage.

The Joint Staff Investments Include the following:

Joint Staff Information Network (JSIN) is the network infrastructure that facilitates the transfer of crucial decision-making information affecting military operations for the Chairman of the Joint Chiefs of Staff (CJCS) and the Joint Staff. The JSIN delivers a sustained information advantage to the Chairman and all JS Directorates by providing information sharing and collaboration capabilities, and enterprise access while transitioning to a service environment. The JSIN comprises classified (JSIN-S) and unclassified (JSIN-U) capabilities.

Enterprise Business Accountability System (EBAS) provides the CJCS with real time financial information to enable effective decision making. It is used for programming, budget development, budget justification book exhibit generation, budget execution, funds control, proprietary accounting, financial reporting, acquisition control management, and purchasing.

Joint Collaborative Decision Support provides the CJCS with analytical and decision making capabilities. The Global Force Management Data Initiative (GFM DI) is an effort to enable the Joint Staff, Combatant Commands (CCMD), Army, Navy, Marine Corps, Air Force, Office of the Secretary of Defense (OSD), and the Intelligence Community to more efficiently carry out their responsibilities of assignment, apportionment, and allocation. GFM DI Enterprise Seed Server is also the source for Organizational Unique Identifiers enabling data integration across systems in the business and warfighting domains. Knowledge Management/Decision Support Version 2 fulfills the Joint Requirements Oversight Council's (JROC) need for document management search and visualization capabilities. It provides end-to-end management of Joint Capabilities and Integration Development System documents and an integrated calendar feature supporting all Functional Capabilities Board, Joint Capabilities Board, and JROC meetings. Joint Staff Analytical Suite was developed as an integrated computing environment configured to support large-scale analyses and assessments as well as ad hoc research and analysis for one-time tasking and scenario excursions. The J8 Forces Division, Automated Forces For Collaborative Issue Resolution tool is a platform to automate force allocation processes and provide a means of submitting and tracking issues regarding force allocations so they may be adjudicated and published.

Joint Force Development Information Management Support (formerly Joint Information Management Support) provides relational databases of Joint Doctrine and related content

that is rapidly accessible to the entire military community. The Joint Doctrine, Education and Training Electronic Information System (JDEIS) Web Portal is the primary authoritative source of joint doctrine, education, training and related content for the joint warfighting community. The Joint Lessons Learned Information System (JLLIS) is a web-based system that supports ongoing operations by implementing one interoperable lessons learned system for the JS, combatant commands, Combat Support Agencies, Services, and other organizations participating in joint activities and lessons learned programs for a Whole-of-Government approach.

GFM Mission Systems currently has two applications: the Global Force Management Toolset (GFMTS) and Events Logbook. GFMTS is a globally web-accessible, classified, Command and Control (C2) system used to gather, process, fuse, and synthesize force information in near-real-time based on the availability of authoritative data from CCMDs, Services, and Agencies. GFMTS serves as a force management analysis tool for decision support, providing needed analysis across a number of Service and Joint authoritative data sources. Events Logbook is a web-based information-sharing mission-critical application supporting the GFM Community comprised of the JS, OSD, Service headquarters, CCMDs, and Service components. It is the primary GFM and force providing community C2 information sharing and asynchronous collaboration tool supporting peacetime and wartime strategic deployment operations in a classified environment.

C4 Assessments Division (C4AD) persistent Command and Control Environment replicates an operational environment and provides DoD and Coalition partners at the joint force HQ level a laboratory and assessment venue to identify and solve interoperability and integration issues. The C4AD Distributed Development and Test Enterprise (DDTE) provides secure dedicated transport between designated Distributed Common Ground/Surface System developmental laboratories and agencies via a cryptographically separated tunnel through the Defense Information Systems Network. The C4AD DDTE is used by C4AD for systems testing and interoperability assessments with other participating DDTE nodes. The C4AD DDTE enclave infrastructure provides an experimental environment for the warfighter and technologist to conduct hands on assessments of selected C4 capabilities. Supports testing and implementing the leading edge commercial Off-the-Shelf (COTS) and Government Off-the-Shelf (GOTS) products for interoperability assessments. DDTE requires flexibility for rapid implementation of C4AD's baseline C4 systems.

Joint Force Development Mission System provides enterprise infrastructure and network connectivity that is accessible to the entire military community and coalition forces; includes the Joint Training Enterprise Network (JTEN) and J7 NIPR Exercise infrastructure. JTEN is a distributed network service allowing CCMDs and Services access to training services, capabilities and events supporting the collaboration and planning of the Joint Force Development mission set (to include training, concept development, and solution evaluation) across the U.S. and portions of Europe, Canada, and Australia. The JTEN architecture provides enterprise identity authentication and authorization across the joint training enterprise, while the JTEN Network Operations Security Center (NOSC) delivers CND capability across the entire architecture. The implementation of the JTEN architecture increases operational efficiency in the conduct of CCMD and Service exercises by reducing the overhead associated with temporary training networks; service solutions utilized on the JTEN leverage DISA provided services where they are available (DCO, EMAIL, PORTAL). The global network allows consolidation of training services into the architecture, thereby reducing the number of overlapping services. Virtualization of core training services allows the consolidation of computing capability.

Warfighting Mission Area Architecture Federation and Integration Portal (WMA-AFIP) provides a common context, federated environment for sharing of WMA architecture. The mission of WMA-AFIP is to share WMA architecture, mission thread, and other related WMA capability integration information and data between various authoritative repositories in order to increase the effectiveness and efficiency of our customer's decision-making in a dynamic environment. This portal is a Joint Staff J6 effort to support WMA and DoD Chief Information Officer (CIO) Architecture Federation efforts.

Joint Staff Information Technology Management (CIO) provides resources to support the JS/DJ-6 in carrying out CIO responsibilities for oversight of Joint Staff IT, developing strategic goals and prioritizing programs for transition to JIE. Supported Joint Staff functions include: strategic IT planning; enterprise architecture development and maintenance; IT policy and governance; capital planning & investment control (CPIC); IT portfolio management; and oversight and management of the transition to the Joint Information

Enterprise (JIE) objective end state. This investment is a direct result of the breakup of the JSIN UII.

Joint Staff Telecommunications provides fixed and mobile voice communications to the Chairman and all JS Directorates. The Joint Staff has extensive requirements for telecommunications capabilities to assist the Chairman in accomplishing his responsibilities. This investment provides for contract and provisioned telecommunications services for operations and maintenance to fixed Joint Staff activities in the Pentagon, Hampton Roads, VA, and mobile requirements of the Chairman and staff personnel. This investment supports all communications deemed mission essential to include local telephone services, long distance service, network support services, satellite phones, wireless air-cards, mobile devices and associated service contracts. This investment is also a direct result of the breakup of the JSIN UII.

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

OPERATIONS

Horizontal Change (Delta 13,909)

Addition of full accounting of Government FTEs

Vertical Change (Delta 2,935)

Addition of full accounting of Government FTEs

PROCUREMENT

Horizontal Change (Delta 5,376)

007-000006429, Joint Information Management Support - identified the need for a one time procurement to migrate the Joint Lessons Learned Information System (JLLIS) to a Special Purpose Processing Node to comply with the Joint Information Environment Implementation Plan and FDCCI.

Vertical Change (Delta 2,795)

Not Needed

RDT&E

Horizontal Change (Delta 1,724)

For UII 007-000100194, C4 Architecture Division conducts assessments of existing and emerging C4 and Cyber capabilities in a persistent C4 environment to achieve interoperable and integrated solutions that satisfy joint and coalition operational requirements. This technical assessment of C4 was previously not identified as being IT spending, rather Knowledge Workers.

Vertical Change (Delta -4,945)

Realigned RDT&E funding to Operations.

Major Accomplishments

The Joint Staff split the JSIN investment for the FY 16 IT budget submission in order to comply with guidance to report all investments under the DoD IT Infrastructure Segment to the appropriate Sub-segment.

The Joint Information Environment (JIE) is a framework of mandatory standards, protocols, and principles that will provide a secure, reliable, joint information environment, composed of shared IT infrastructure, enterprise services and single security architecture. This framework will govern how DoD acquires, operates, secures, and maintains IT

capabilities that will better address cyber security concerns, improve warfighter and business information sharing; and strengthen our ability to see, protect and defend the entire DoD network.

In order to move toward achieving JIE objectives, the Joint Staff has accomplished the following enabling activities:

The Joint Staff continued to exercise Software Application Rationalization to enable additional IT efficiencies. Application rationalization facilitates optimization of hardware, software, and support for IT systems and applications.

- Established Operation Purple as the comprehensive initiative to execute transition of JS IT services to the U.S. Army Information Technology Agency (ITA) as the JS common IT service provider. Transitioning IT services to ITA will:
 - (1) Allow one organization full visibility and control of the IT support requirements within the Pentagon;
 - (2) Ensure improvement of IT services for JS users due to an increase in the efficiency, effectiveness, and security of the JS IT environment; and
 - (3) Provide a successful example for other Pentagon organizations to transition to a common IT service provider, setting the conditions for significant departmental IT cost savings.
- Used Desktop Virtualization and Thin-Client Environments to adopt more efficient approaches to end-user desktop environments. The JS has achieved 40% Desktop Virtualization. Use of virtualization will significantly improve our cybersecurity posture by enabling rapid configuration changes across data center applications and creation of pristine operating environments for DoD users for each login session.
- DISN Core (M.12)

DISA provides the Core network. J6 has helped review and refine the DISN architecture policies for ports and protocols.

- Enterprise Security Architecture – Perimeter Protection (M.3)

J6 currently manages operation of Host-Based Security System (HBSS) and has enhanced its Information Assurance policies and tracking of the risk management framework process to streamline the ability to accredit systems to current standards.

- Enterprise Services (M.11)

The Joint Staff will consume Enterprise Services as they become available. The Joint Staff utilized DoD Enterprise Email and Email classification tools on NIPR and SIPR. We continue to oversee development and testing of Enterprise Document, Task, and Records Management (eDTRM) on SIPR and NIPR. eDTRM is transferring from SPAWAR to DISA DECC hosting and is intended to become an enterprise service. J6 has also provided pilot feedback for Unified Communications (UC). The Joint Staff participated in a pilot

for DCS, the collaboration service taking over for DCO.

- Enterprise Operations Center (M.2)

J6 continued to help define the responsibilities and plan the Enterprise Operations Centers.

- Core Data Center (M.5)

J6 continued to examine criteria for hosting applications in the Core Data Centers (CDCs) and reviewing all current Jj6-hosted application candidates. The JS developed a Data

Center Consolidation Plan which has already reduced Joint Staff data centers by 65%.

- Installation Processing Node (M.6)

In concert with the Pentagon Information Technology Agency the JS continued to participate in the Pentagon IPN Plan which outlines the activities and milestones to comply with the Federal Data Center Consolidation Initiative.

Major Planned Activities

- DISN Core

J6 plans for ongoing operation across the DISN Core to reach key system applications and services, and we will leverage the traffic shaping and bandwidth-optimizing features of MPLS and IPv6 as they become available.

- Enterprise Security Architecture – Perimeter Protection

Once the JIE single-security architecture is defined, J6 will support implementation and security perimeter to include access points and Mission Partner Gateways.

- Enterprise Services

J6 will continue to adopt enterprise services as they become available. VDI deployment will continue to 80% or more JS users, resulting in lower workstation and infrastructure maintenance costs. The JS will replace its official document system with the enterprise solution, Enterprise Document, Task, and Records Management (eDTRM) - as an enterprise tool for the Department. Wider use of enterprise tools will facilitate a transition to JIE.

- Enterprise Support Desk

J6 plans to transition help desk support responsibilities and service levels to Army Information Technology Agency (ITA) as our IPN owner and prepare users for enterprise-level support environment. The long term plan is to migrate Tier I-III, Network Operations to ITA by FY16 for JS Pentagon.

- Enterprise Operations Center

J6 plans to no longer manage IT infrastructure. Instead, we will continue to help define EOC service levels and help incorporate mission requirements and user expectations into the target JIE.

- Core Data Center

J6 is planning to identify systems that will be hosted in a CDC and will work with system owners to schedule migration to CDCs. FY15 goals are to reduce Joint Staff data centers by 75%.

- Installation Processing Node (M.6)

J6 plans to participate in selecting an IPN location, help determine an IPN administrator, and work with operations & support services to make sure service levels are met. JS plans to further develop Virtual Desktop Infrastructure (VDI) Thin Client infrastructure build-out with Information Technology Agency (ITA), with an end goal of migrating 80% of the Joint Staff to VDI Thin Client. FY15 goals are to virtualize 80% Joint Staff servers by FY15.

Other efficiencies will include implementing a managed print service to reduce print/copy costs.

Infrastructure Modernization/Joint Information Environment (JIE)

Gain improved access to data and shared resources. Provides rapid, self-provisioning, scalable, secure computing environments.

Core Network Infrastructure

The Joint Staff does not provide core network infrastructure services.

Joint Regional Security Stack (JRSS)

The Joint Staff does not fund a JRSS.

Data Center and Server Consolidation

The Joint Staff has identified a goal of closing 75% of its original 23 Data Centers. To date, it has closed all but two of that target, with scheduled dates in place for those. In addition, Joint Staff continues to look for opportunities to co-locate platforms and infrastructure, optimize servers and storage footprint, virtualize server applications, and leverage industry solutions whenever possible to boost efficiency and security to become part of the JIE architecture's Installation Processing Node (IPN), Special Purpose Processing Nodes (SPPN), and Core Data Center (CDC) environments.

Cloud Computing

In accordance with JIE implementation plans, system owners are examining applications to determine if they can be migrated into a DoD private cloud environment. Joint Staff is identifying potential cloud capacity and services in order to determine impact levels for risk to data content and scalability 's DD for IT Transformation. Specific considerations have included the migration of Joint Staff's SharePoint into an enterprise service and ultimately to a cloud SaaS when one becomes available.

Defense Business Systems

Enterprise Business Accountability System (EBAS) and the Electronic Document, Task and Records Management (eDTRM) are currently the Joint Staff's only Defense Business Systems. EBAS provides the Chairman of the Joint Chiefs of Staff with real-time financial information to enable effective decision making. EBAS is used for programming, budget development, budget justification book exhibit generation, budget execution, funds control, proprietary accounting, financial reporting, acquisition control management, and purchasing. EBAS is a Momentum® Financials, Financial System Integration Office (FISO), United States Standard General Ledger (USSGL), Standard Financial Information Structure (SFIS)-compliant Core COTS product configured for the Joint Staff. EBAS has been operational in the Joint Staff since October 2002 and is in Sustainment. EBAS interfaces with several applications external to the Joint Staff: WAAS (WHS Allotment Accounting System), PBAS (Program Budget and Accounting System), eDARTS (Electronic Defense Automated Requisition Tracking System), Standard Procurement System (SPS), Mechanization of Contract Administrative Services (MOCAS), Central Contractor Registration (CCR), Defense Travel System (DTS), Defense Civilian Payroll System (DCPS), Defense Departmental Reporting System (DDRS-B), Defense Corporate Data (DCD Crosswalk), DCD/DCW Cognos Cube, and Operational Data Store (ODS).

eDTRM is a new system that will replace the Joint Staff's existing Joint Staff Action Processing (JSAP) tool and other Joint Staff processes. The system will also allow for electronic workflow and automatic notification of required actions to JS activities. Information collected and housed in eDTRM is used in the business processes associated with records management from the Directorate of Management, Secretariat, Joint Staff (DOM/SJS) and in and out processing for new members to the Joint Staff by J1. The Joint Staff will own the system that will ultimately be housed in a Core Data Center (CDC) and a separate Continuity of Operations Plan (COOP) site. Data will be backed up regularly at the CDC and COOP site. The tool will be web-based on the NIPR and SIPR networks. The system will be CAC enabled and will be accessible via SIPR Token only or NIPR CAC only.

Consolidation of Software Purchases

Seek opportunities for enterprise licensing agreements within the DoD community.

Consolidation of Hardware Purchases

The Joint Staff J6 and Comptroller coordinate on consolidated hardware purchases.

			Do	ollars in Thousands	s
			FY2014	FY2015	FY2016
		RESOURCE SUMMARY:	\$98,773	\$87,666	\$110,164
0001049 - Joint Collabor	rative Decision Support (JCDS)				Non-Major
	ONAL AREA APPLICATIONS				3
Operations				Dollars in Thousar	nds
<u>Appropriation</u>	Budget Activity	Budget Line Item	FY2014	FY2015	<i>FY2016</i>
O&M, DW	BA 01 OPERATING FORCES	JOINT CHIEFS OF STAFF	3,739	3,566	5,521
RDT&E				Dollars in Thousan	nds
<u>Appropriation</u>	Budget Activity	<u>Program Element</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
RDT&E, DW	BA 06 RDT&E MANAGEMENT SUPPORT	0204571J JOINT STAFF ANALYTICAL SUPPORT	0	832	0
		Investment Resource Summary:	3,739	4,398	5,521
0001056 - JOINT STAF	F INFORMATION NETWORK (JSIN)			Major
	F INFORMATION NETWORK (JSIN INICATIONS AND COMPUTING INF				Major
	· ·			Dollars in Thousa	
G Category: COMMU	· ·		 <u>FY2014</u>	Dollars in Thousai <u>FY2015</u>	
G Category: COMMU Operations	INICATIONS AND COMPUTING INF	RASTRUCTURE			nds
G Category: COMMU Operations <u>Appropriation</u>	NICATIONS AND COMPUTING INF	RASTRUCTURE <u>Budget Line Item</u>	<i>FY2014</i> 66,576	<u>FY2015</u>	nds
G Category: COMMU Operations Appropriation O&M, DW	NICATIONS AND COMPUTING INF	RASTRUCTURE <u>Budget Line Item</u>	<i>FY2014</i> 66,576	<u>FY2015</u> 55,668	nds
G Category: COMMU Operations Appropriation O&M, DW Procurement	NICATIONS AND COMPUTING INFO	RASTRUCTURE Budget Line Item JOINT CHIEFS OF STAFF	<u>FY2014</u> 66,576	<u>FY2015</u> 55,668 Dollars in Thousan	nds
G Category: COMMU Operations Appropriation O&M, DW Procurement Appropriation	NICATIONS AND COMPUTING INF. Budget Activity BA 01 OPERATING FORCES Budget Activity	RASTRUCTURE Budget Line Item JOINT CHIEFS OF STAFF Budget Line Item	<u>FY2014</u> 66,576 <u>FY2014</u> 10,617	FY2015 55,668 Dollars in Thousan FY2015	nds
G Category: COMMU Operations Appropriation O&M, DW Procurement Appropriation Procurement, DW	NICATIONS AND COMPUTING INF. Budget Activity BA 01 OPERATING FORCES Budget Activity	RASTRUCTURE Budget Line Item JOINT CHIEFS OF STAFF Budget Line Item	<u>FY2014</u> 66,576 <u>FY2014</u> 10,617	FY2015 55,668 Dollars in Thousan FY2015 7,000	nds
Operations Appropriation O&M, DW Procurement Appropriation Procurement, DW RDT&E	Budget Activity BA 01 OPERATING FORCES Budget Activity BA 01 MAJOR EQUIPMENT	RASTRUCTURE Budget Line Item JOINT CHIEFS OF STAFF Budget Line Item MAJOR EQUIPMENT, TJS	<u>FY2014</u> 66,576 <u>FY2014</u> 10,617	FY2015 55,668 Dollars in Thousan FY2015 7,000 Dollars in Thousan	100 mds

	Information Technol	logy Budget Exhibit Res	ource Summary by Investmen	t (IT-1)		
7-000004211 - Enterprise Bus	iness Accountability System (EBAS)					Non-Major
GIG Category: FUNCTIO	ONAL AREA APPLICATIONS					
Operations					Dollars in Thousan	nds
<u>Appropriation</u>	Budget Activity	Budget Line Item		FY2014	FY2015	FY2016
O&M, DW	BA 01 OPERATING FORCES	JOINT CHIEFS OF STAFF		9,440	5,375	5,937
			Investment Resource Summary:	9,440	5,375	5,937
7-000006312 - DEFENSE TR	AVEL SYSTEM (DTS)					Major
GIG Category: FUNCTIO	ONAL AREA APPLICATIONS					
Operations					Dollars in Thousan	nds
<u>Appropriation</u>	Budget Activity	Budget Line Item		FY2014	FY2015	FY2016
O&M, DW	BA 01 OPERATING FORCES	JOINT CHIEFS OF STAFF	·	26	26	27
			Investment Resource Summary:	26	26	27
-000006429 - Joint Force De	velopment Information Management	Support (JFDIMS)				Non-Major
GIG Category: FUNCTIO	ONAL AREA APPLICATIONS					
Operations				Dollars in Thousands		
<u>Appropriation</u>	Budget Activity	Budget Line Item		<i>FY2014</i>	<i>FY2015</i>	<u>FY2016</u>
O&M, DW	BA 01 OPERATING FORCES	JOINT CHIEFS OF STAFF		7,277	7,366	7,252
Procurement					Dollars in Thousan	nds
<u>Appropriation</u>	Budget Activity	Budget Line Item		<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
Procurement, DW	BA 01 MAJOR EQUIPMENT	MAJOR EQUIPMENT, TJS		0	0	2,700
			Investment Resource Summary:	7,277	7,366	9,952

GIG Category: FUNCTIONAL AREA APPLICATIONS Operations Appropriation Budget Activity Budget Line Item O&M, DW BA 01 OPERATING FORCES JOINT CHIEFS OF STAFF 0 4,643 Investment Resource Summary: 0 4,643 007-000100145 - Warfighting Mission Area Architecture Federation and Integration Portal (WMA-AFIP) Nor	FY2016 4,068 4,068 Uon-Major		
Operations Appropriation Budget Activity Budget Line Item O&M, DW BA 01 OPERATING FORCES JOINT CHIEFS OF STAFF Office Investment Resource Summary: O07-000100145 - Warfighting Mission Area Architecture Federation and Integration Portal (WMA-AFIP) Operations Appropriation Budget Activity Budget Line Item Dollars in Thousands	<u>FY2016</u> 4,068 4,068		
Appropriation Budget Activity Budget Line Item O&M, DW BA 01 OPERATING FORCES JOINT CHIEFS OF STAFF Investment Resource Summary: 0 4,643 O7-000100145 - Warfighting Mission Area Architecture Federation and Integration Portal (WMA-AFIP) OBJECT OF THE STAFF OF STAFF OF THE STAFF OF STAFF OF STAFF OF THE STAFF OF	<u>FY2016</u> 4,068 4,068		
Appropriation Budget Activity Budget Line Item O&M, DW BA 01 OPERATING FORCES JOINT CHIEFS OF STAFF Investment Resource Summary: 0 4,643 O7-000100145 - Warfighting Mission Area Architecture Federation and Integration Portal (WMA-AFIP) OGIG Category: RELATED TECHNICAL ACTIVITIES Operations Appropriation Budget Activity Budget Line Item Budget Line Item FY2014 FY2015	4,068		
## Investment Resource Summary: 0	4,068		
O7-000100145 - Warfighting Mission Area Architecture Federation and Integration Portal (WMA-AFIP) GIG Category: RELATED TECHNICAL ACTIVITIES Operations Appropriation Budget Activity Budget Line Item Nor Prince Portal (WMA-AFIP) Nor Dollars in Thousands	,		
GIG Category: RELATED TECHNICAL ACTIVITIES Operations	on-Major		
Operations —— Dollars in Thousands —— Dollars in			
<u>Appropriation</u> <u>Budget Activity</u> <u>Budget Line Item</u> <u>FY2014</u> <u>FY2015</u>			
<u>Appropriation</u> <u>Budget Activity</u> <u>Budget Line Item</u> <u>FY2014</u> <u>FY2015</u>	Dollars in Thousands		
O&M, DW BA 01 OPERATING FORCES JOINT CHIEFS OF STAFF 0 0	<u>FY2016</u>		
	141		
RDT&E Dollars in Thousands	Dollars in Thousands		
<u>Appropriation</u> <u>Budget Activity</u> <u>Program Element</u> <u>FY2014</u> <u>FY2015</u>	<i>FY2016</i>		
RDT&E, DW BA 04 ADVANCED COMPONENT 0604826J JOINT C5 CAPABILITY DEVELOPMENT, 0 0 DEVELOPMENT AND PROTOTYPES INTEGRATION AND INTEROPERABILITY ASSESSMENTS	457		
Investment Resource Summary: 0 0	598		
7-000100194 - C4 Assessments Division (C4AD) Nor	Ion-Major		
GIG Category: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE			
Operations Dollars in Thousands			
<u>Appropriation</u> <u>Budget Activity</u> <u>Budget Line Item</u> <u>FY2014</u> <u>FY2015</u>	<i>FY2016</i>		
O&M, DW BA 01 OPERATING FORCES JOINT CHIEFS OF STAFF 0 0	2,444		
RDT&E			
<u>Appropriation</u> <u>Budget Activity</u> <u>Program Element</u> <u>FY2014</u> <u>FY2015</u>	<u>FY2016</u>		
RDT&E, DW BA 04 ADVANCED COMPONENT 0604826J JOINT C5 CAPABILITY DEVELOPMENT, 0 0 DEVELOPMENT AND PROTOTYPES INTEGRATION AND INTEROPERABILITY ASSESSMENTS	2,379		
Investment Resource Summary: 0 0	4,823		

	Information Technolo	gy Budget Exhibit Res	ource Summary by Investmen	t (IT-1)		
00100281 - Electronic Doci	ument, Task and Records Managemen	it (eDTRM)				Non-Major
GIG Category: FUNCTIO	ONAL AREA APPLICATIONS					J
Operations				Dollars in Thousands		
<u>Appropriation</u>	Budget Activity	Budget Line Item		<u>FY2014</u>	FY2015	FY2016
O&M, DW	BA 01 OPERATING FORCES	JOINT CHIEFS OF STAFF		0	0	2,032
RDT&E				Dollars in Thousands		ds
<u>Appropriation</u>	Budget Activity	<u>Program Element</u>		<i>FY2014</i>	FY2015	FY2016
RDT&E, DW	BA 07 OPERATIONAL SYSTEMS DEVELOPMENT	0902298J MANAGEMENT	HQ - OJCS	0	0	2,978
			Investment Resource Summary:	0	0	5,010
00100409 - Joint Staff Info	rmation Technology Management (CI	O) (JS-IT MGMT)	Investment Resource Summary:	0	0	5,010 Non-Major
	rmation Technology Management (CI D TECHNICAL ACTIVITIES	O) (JS-IT MGMT)	Investment Resource Summary:	0	0	
		O) (JS-IT MGMT)	Investment Resource Summary:	1	0 Dollars in Thousan	Non-Major
GIG Category: RELATEI		O) (JS-IT MGMT) <u>Budget Line Item</u>	Investment Resource Summary:	1	, i	Non-Major
GIG Category: RELATEI	D TECHNICAL ACTIVITIES		Investment Resource Summary:		Dollars in Thousan	Non-Major
FIG Category: RELATED Operations Appropriation	D TECHNICAL ACTIVITIES <u>Budget Activity</u>	Budget Line Item	Investment Resource Summary: Investment Resource Summary:		Dollars in Thousan <u>FY2015</u>	Non-Major ds
FIG Category: RELATED Operations Appropriation	D TECHNICAL ACTIVITIES Budget Activity BA 01 OPERATING FORCES	Budget Line Item			Dollars in Thousan FY2015 0	Non-Major ds <u>FY2016</u>
Operations Appropriation O&M, DW O0100410 - Joint Staff Tele	D TECHNICAL ACTIVITIES Budget Activity BA 01 OPERATING FORCES	Budget Line Item JOINT CHIEFS OF STAFF			Dollars in Thousan <u>FY2015</u> 0	Non-Major ds <u>FY2016</u> 7,586
Operations Appropriation O&M, DW O0100410 - Joint Staff Tele	D TECHNICAL ACTIVITIES Budget Activity BA 01 OPERATING FORCES Communications (JS-T)	Budget Line Item JOINT CHIEFS OF STAFF		FY2014 0 0	Dollars in Thousan <u>FY2015</u> 0	Non-Major ds
Operations Appropriation O&M, DW O0100410 - Joint Staff Tele GIG Category: COMMUN	D TECHNICAL ACTIVITIES Budget Activity BA 01 OPERATING FORCES Communications (JS-T)	Budget Line Item JOINT CHIEFS OF STAFF		FY2014 0 0	Dollars in Thousan <u>FY2015</u> 0 0	Non-Major ds
Operations Appropriation O&M, DW O0100410 - Joint Staff Tele GIG Category: COMMUN Operations	D TECHNICAL ACTIVITIES Budget Activity BA 01 OPERATING FORCES Communications (JS-T) NICATIONS AND COMPUTING INFE	Budget Line Item JOINT CHIEFS OF STAFF RASTRUCTURE		FY2014 0 0	Dollars in Thousan FY2015 0 0	Non-Major ds <u>FY2016</u> 7,586 7,586 Non-Major ds

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

007-000100476 - Joint Force Development Mission Systems (JFDMS)

Non-Major

GIG Category: FUNCTIONAL AREA APPLICATIONS

Procurement				Dollars in Thousa	nds
<u>Appropriation</u>	<u>Budget Activity</u>	Budget Line Item	<u>FY2014</u>	<i>FY2015</i>	<i>FY2016</i>
Procurement, DW	BA 01 MAJOR EQUIPMENT	MAJOR EQUIPMENT, TJS	0	0	2,795
		Investment Resource Summary:	0	0	2,795