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Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Defense Information Systems Agency **Date:** March 2014

Appropriation/Budget Activity 0400: Research, Development, Test & Evaluation, Defense-Wide / BA 5: System Development & Demonstration (SDD)	R-1 Program Element (Number/Name) PE 0604764K / Advanced IT Services Joint Program Office (AITS-JPO)
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COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	101.613	25.361	29.085	25.459	-	25.459	25.954	27.361	28.052	29.181	Continuing	Continuing
T26: Leading Edge Pilot Information Technology	101.613	25.361	29.085	25.459	-	25.459	25.954	27.361	28.052	29.181	Continuing	Continuing

The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

Advanced IT Services Joint Program Office (AITS-JPO) identifies and integrates new and mature commercial information technology (IT) and advanced operational concepts into net-centric battlespace capabilities to access and exchange critical information; exploit opportunities to enhance current force capabilities; and project future force IT requirements. AITS-JPO supports preparing for future joint force and coalition initiatives through developing and integrating a full range of data services and advanced IT applications to support cooperative activities between the US and its coalition partners. These emergent capabilities are technologies that can be rapidly infused into existing tools.

The program uses three key mechanisms to streamline the process of fielding emergent requirements: (1) Joint Capability Technology Demonstrations (JCTDs) with the Office of the Secretary of Defense (OSD)/Combatant Commands (COCOMs)/Services/Agency; (2) Joint Ventures with COCOMs/Program of Record (POR); and (3) Risk Mitigation Pilots with POR/Community of Interest. The JCTD process aligns with the revised Joint Capability Integration and Development System process, developed by the Joint Chiefs of Staff, by adapting technology and concept solutions to meet pressing warfighter needs. OSD approves new JCTDs annually and on a rolling start basis. Defense Information Systems Agency participates in both a technical and transition manager role. The JCTDs and the Joint Ventures and risk mitigation pilots use a teaming approach thereby sharing costs and reducing the risk to individual organizations.

B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	25.787	29.138	29.559	-	29.559
Current President's Budget	25.361	29.085	25.459	-	25.459
Total Adjustments	-0.426	-0.053	-4.100	-	-4.100
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-0.053			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Other Adjustments	-0.426	-	-4.100	-	-4.100

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<u>Change Summary Explanation</u> The FY 2013 decrease of -\$0.426 is due to the reduced requirement for software development and engineering support for the Mobility JCTD and the Mobility Program Office. This reduction is directly attributed to the Budget Control Act (BCA) reduction. The FY 2014 decrease of -\$0.053 supports higher Agency priorities. The FY 2015 decrease of -\$4.100 is due to reduced JCTD support, a decrease from four to three event participation per year, reduced support for IT initiatives and pilots, a reduction in Enterprise Management provided to the COCOMs and Services, and the loss of seven civilian Full-Time-Equivalents.		

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Appropriation/Budget Activity 0400 / 5					R-1 Program Element (Number/Name) PE 0604764K / Advanced IT Services Joint Program Office (AITS-JPO)				Project (Number/Name) T26 / Leading Edge Pilot Information Technology			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
T26: Leading Edge Pilot Information Technology	101.613	25.361	29.085	25.459	-	25.459	25.954	27.361	28.052	29.181	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
# The FY 2015 OCO Request will be submitted at a later date.												
A. Mission Description and Budget Item Justification												
Advanced IT Services Joint Program Office (AITS-JPO) identifies and integrates Leading Edge commercial information technology (IT) and advanced operational concepts into net-centric battlespace capabilities to access and exchange critical information; exploit opportunities to enhance current force capabilities; and project future force IT requirements. These Leading Edge products provide the Department of Defense (DoD) and National Senior Leaders, (e.g., the President of the United States, Secretary of Defense, Chairman of the Joint Chiefs of Staff, Combatant Commanders, as well as inter-agency participants) with critical focus on long-term collaboration, planning and information sharing. The Leading Edge technology pilots support future joint and coalition initiatives by developing and integrating a range of data services and advanced IT applications. These emergent capabilities are technologies that can be rapidly infused into existing tools for use by the US and coalition partners.												
Program investments in advanced technology benefit strategic and tactical users in the intelligence, warfighting and business domains by providing them with reliable, persistent collaboration, and networking technologies including computing-on-demand to reduce the need to replicate data or services at the point of consumption. Investments also provide support for virtual end-user environments and semantic search capabilities which enhance the decision-making process. These capabilities provide the warfighter with technical superiority and to achieve interoperability and integration, while working in concert with joint, allied and coalition forces to effectively counter terrorism and enhance homeland security defense.												
The program is further divided into major subprogram areas: Command and Control (C2) and Combat Support (CS), Information Sharing (IS), Network Infrastructure (NI), Network Operations (NetOps), Cyber Threat Discovery and Program Management Support.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2013	FY 2014	FY 2015	
Title: Command and Control (C2) and Combat Support (CS)									4.155	4.143	3.423	
FY 2013 Accomplishments: Stood up an enterprise level middleware that allowed rapid deployment of commercial products while safeguarding the DoD networks. This approach allowed the rapid implementation of commercial-off-the-shelf (COTS) products to gain early user feedback and provide a network-based risk mitigation strategy upon which to make acquisition decisions. Successfully transitioned the Preferred force Generation (PFG) JCTD to a program of record (POR) for operational use and sustainment.												
FY 2014 Plans:												

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B. Accomplishments/Planned Programs (\$ in Millions)		FY 2013	FY 2014
Continue to support COCOMs by conducting technology and operational military utility assessments with the user community in order to identify and refine requirements and corresponding implementation technologies and providing shoulder-to-shoulder engineering. Will work with the COCOM's on understanding the technical web enabling technologies for use in their client and mobile mission net-centric web applications. Continue to perform technology assessments and pilots, in the areas articulated in the Defense Information Systems Agency (DISA) Chief Technical Officer (CTO) Technology Watchlist (derived from COCOM Science and Technology Integrated Priorities List (STIPLs)) developed each fiscal year, to support identifying corresponding implementations for improving C2 operational mission effectiveness. Will complete JCTDs through demonstrations and operational assessments, then transition to a program executive office for sustainment. The decrease of -\$0.012 from FY 2013 to FY 2014 is due to reduced operational assessments with the COCOM user community. FY 2015 Plans: Will provide engineering and technical support to COCOMs by assisting them in development to expose, compile and visualize operational assets, mission threads and data to accomplish their objectives. Will participate in the COCOM Science and Technology Integrated Priorities List (STIPLs) meetings to identify and address COCOM technology requirements, DISA equities and to ensure the capabilities are identified and planned. Will provide engineering expertise to enable and institutionalize common standards, interfaces, and architectures for use by Department of Defense (DoD) programs, initiatives and efforts. The decrease of -\$0.720 from FY 2014 to FY 2015 is the result of reductions in the development of prototypes and solutions that leverage the enterprise services and designs for interoperable solutions and shared enterprise services for DoD.			
Title: Information Sharing (IS) FY 2013 Accomplishments: Extended the Joint Base activity to include the Joint Systems Integration Center in Suffolk, VA. The Pacific Command (PACOM) Architecture initiative expanded to include additional web services and data sources and was extended to other COCOMs. The increased collaboration with non-governmental organizations and partner nations fostered flexible technology initiatives and JCTDs designed to be used by participating organizations. Supported the DoD CIO for emerging/advanced technologies, including maturation and piloting of cloud computing, mobile computing, and mobile application technologies. CTO integrated the Technology Management Framework (TMF) with various DoD Knowledge Management capabilities to ensure interoperability. FY 2014 Plans: Continue to investigate and pilot mobile cloud computing and data technologies in order to deliver a world-wide enterprise joint information sharing environment. This design and implementation will support the physical IT infrastructure and deliver agile		2.143	5.090
			4.163

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B. Accomplishments/Planned Programs (\$ in Millions)			FY 2013	FY 2014	FY 2015
data sharing services for DoD mission application needs. Enterprise Architecture and piloted reference implementation will provide guidance for future implementations allowing users to "plug-in" using standard interfaces to the joint information sharing environment. Additionally, CTO will pilot technologies for correlating disparate information assets in order to more effectively transform data into C2 situational knowledge. Evaluate and pilot various data tagging approaches for enabling information sharing at a more granular level. The increase of +\$2.947 from FY 2013 to FY 2014 will be used to investigate and pilot emerging technologies. FY 2015 Plans: Will provide engineering support to modify open source applications in support of DoD requirements, and expose COCOM data to the enterprise. Will continue exploring, designing and taking advantage of gains achieved in widget and application development and in providing the warfighter an application store. Engineering and Information Assurance capabilities will be provided to DISA on Cloud Broker and DISA's computing service offerings. Will provide engineering and technology design/insertion, systems engineering, computer science engineering and electronics engineering in support of the DoD Information Network (DODIN) end-to-end engineering and enterprise services. The decrease of -\$0.927 from FY 2014 to FY 2015 is due to reduced engagement with the COCOMs and Services.					
Title: Network Infrastructure (NI) FY 2013 Accomplishments: Provided infrastructure to support the JCTDs, Risk Mitigation Pilots, and Joint Ventures, including wideband networking, integrated with smart remote data storage, data conferencing and collaboration, and search and visualization. FY 2014 Plans: Expand and pilot Attribute Based Access Control (ABAC) capabilities in order to develop business practices, identify first responder and coalition attributes and access control policies. These capabilities will also deliver reference implementations for identifying management and information sharing among DoD, first responders, and coalition partners. Support the Office of the Secretary of Defense (OSD) data center consolidation initiative by investigating and piloting technologies that will improve storage, cloud brokering, and provisioning computing infrastructure resources. The increase of +\$0.761 from FY 2013 to FY 2014 will support the next generation data center consolidation. FY 2015 Plans: Will provide COCOMs and Services engineering expertise to enable and institutionalize common technical standards, interfaces, design patterns and enterprise architectures that assure "built-in" interoperability of programs, initiatives and efforts. Will provide			1.374	2.135	1.764

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B. Accomplishments/Planned Programs (\$ in Millions)		FY 2013	FY 2014
the engineering support to fulfill the requirement to maintain engineering capabilities that are innovative, transformational, joint and that cut across the strategic, operational and tactical continuum. Will provide the capacity to perform technology assessments, develop prototypes and interoperable solutions that leverage DISA's shared enterprise services and designs, as well as provide end-to-end engineering and troubleshooting support. Will continue technological engagements with COCOMs and Services, which will foster a better understanding of warfighter current and future requirements and assist DoD to better align current and future architectures, engineering expertise, and solutions. Engagement and technology development with COCOMs serves as a primary risk reduction approach to meet emerging capability gaps. The decrease of -\$0.371 from FY 2014 to FY 2015 is a result of reduced engineering support in developing the ability to rapidly identify personnel communities of interest supporting evolving situations and national events and to quickly establish collaboration among the subject matter experts that will help DoD shape and influence events.			
Title: Network Operations (NetOps) FY 2013 Accomplishments: Worked with the Joint Staff Anti-Terrorism/Force Protection community to provide integration support for web services and information. Provided transition capabilities to assist COCOMs in employing a decision-support environment that provided information to the Commanders, Joint Task Forces, non-government organizations, and coalition forces. FY 2014 Plans: Oversee the operational status of the DODIN (formerly Global Information Grid (GIG)) in order to determine availability and ensure mission execution readiness. Investigate mobile and cloud Enterprise Service Management (ESM) technologies to determine and ensure availability agreements are honored. Lead the integration of ESM technologies with automated provisioning and allocation of resources to ensure the joint information environment is always operable. The decrease of -\$0.401 from FY 2013 to FY 2014 is the result of a reduction in maintaining infrastructure capability and lab support of emerging technologies. FY 2015 Plans: Will provide engineering support for the development of web applications supporting high priority COCOM requirements for dynamic country-to-country data exchanges. Will provide engineering support to DISA in the development of a storefront for widgets and web applications. Will provide engineering and Information Assurance capability supporting DoD CIO's Cloud Broker and enterprise computing services. Will conduct exploration of emerging technologies that support Web 3.0 environments and the improvement of command, control, communications, collaboration and socialization among DoD seniors, warfighters, and across the warfighting, intelligence, and business domains.		1.694	1.293
			1.069

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B. Accomplishments/Planned Programs (\$ in Millions)			FY 2013	FY 2014	FY 2015
The decrease of -\$0.224 from FY 2014 to FY 2015 is the result of the reduction in CTO Enterprise Manager efforts that provide direct technical support to the Joint Staff, COCOMs, Services and other agencies.					
Title: Program Management Support			15.995	16.424	15.040
FY 2013 Accomplishments: Continued core program management support to manage financial accounts, oversee information assurance activities, assist in contract administration, and provide technical assistance. Also, provided asset management, quality assurance and business line improvement, information assurance oversight, technical oversight and assistance, web support, and application hosting.					
FY 2014 Plans: Continue core program management support to manage financial accounts, oversee information assurance activities, assist in contract administration, and provide technical assistance. Continue to provide asset management, quality assurance and business line improvement, information assurance oversight, technical oversight and assistance, web support and application hosting.					
The increase of +\$0.429 from FY 2013 to FY 2014 reflects the Full-Time Equivalent (FTE) realignment of civilian pay from O&M to RDT&E.					
FY 2015 Plans: Will continue core program management support to manage financial accounts, oversee information assurance activities, assist in contract administration, and provide technical assistance. Will continue to provide asset management, quality assurance and business line improvement, information assurance oversight, technical oversight and assistance, web support and application hosting.					
The decrease of -\$1.384 from FY 2014 to FY 2015 is the result of a reduction of seven Full-Time-Equivalents, reduced contract support for Information Assurance and Technical Assistance to COCOMs and Services.					
Accomplishments/Planned Programs Subtotals			25.361	29.085	25.459
C. Other Program Funding Summary (\$ in Millions) N/A					
Remarks					
D. Acquisition Strategy The program accomplishes its mission through a combination of strategies focused on operations, technical integration, program management, and financial tracking. Market research during the acquisition process includes a review of DISA contracts, other DoD contract vehicles, and other Government agency contracts which are advertised for Government-wide usage. This market research also includes consideration of small businesses including, minority/women owned (8A) businesses,					

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Historically Black Colleges and Universities, mentor/protégé and other specialized contract vehicles and processes. It evaluates all contractors available from DISA sources for their ability to deliver the products specifically required for the unique program efforts. The program works collaboratively with vendors to obtain generic cost data for planning and analysis purposes. Past and current contract prices for similar work and other government-wide agency contracts provide additional sources of information. Quotes from multiple sources help provide averages for more realistic cost estimates. DISA makes a concerted effort to award many of its contracts to small businesses. Additionally, many of the DISA contracts are awarded with multiple option periods. These have the benefit of fixing labor costs over an extended period and minimizing the administrative costs associated with re-issuing short-term contracts. CTO reviews existing contract vehicles and the number of contracts to minimize administrative overhead. Instead of individual contracts for program management, business line improvement, asset management, and financial management, there is now one small business program services contract that provides services across DISA. <u>E. Performance Metrics</u> OSD holds program reviews twice a year to review cost, schedule, performance and delivery. For JCTDs, the program office develops an Implementation Directive and Management Plan. These guidance documents outline the project objectives, schedule, and funding for the JCTD. Military utility will be assessed by each JCTD to develop and document the detailed objectives. The Operational Sponsor (a COCOM) will evaluate the process and measure results. For technology investigation and piloting, DISA CTO uses standard operating procedures for identifying objectives and metrics. Key metrics used include: utility of technology, time to delivery of technologies to the field, percentage of improvement in transition of technologies, and percentage of improvement in collaborative efforts with other Science and Technology organizations. CTO met its FY 2013 performance targets.		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2015 Defense Information Systems Agency												Date: March 2014			
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0604764K / Advanced IT Services Joint Program Office (AITS-JPO)						Project (Number/Name) T26 / Leading Edge Pilot Information Technology			
Product Development (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Product Development 1	MIPR	SPAWAR SSC : Charleston, SC	16.452	0.118	Sep 2013	-		-		-		-	Continuing	Continuing	16.570
Product Development 2	C/CPFF	SAIC (TO 50 & 57) : Arlington, VA	19.691	-		-		-		-		-	Continuing	Continuing	19.691
Product Development 4	SS/FP	JACKBE : Chevy Chase, MD	5.716	0.672	Nov 2012	0.985	Jun 2014	0.750	Jun 2015	-		0.750	Continuing	Continuing	Continuing
Product Development 4	C/CPFF	SOLERS : Arlington, VA	7.534	1.467	Nov 2012	2.224	Jun 2014	1.400	Jun 2015	-		1.400	Continuing	Continuing	Continuing
Product Development 5	SS/ FPEPA	LLH & Associates : Toano, VA	0.772	1.796	Jan 2013	0.534	Jul 2014	1.500	Jul 2015	-		1.500	Continuing	Continuing	Continuing
Product Development 6	SS/FFP	Permuta Technologies Inc. : Arlington, VA	0.102	-		0.156	Apr 2014	-		-		-	Continuing	Continuing	0.258
Product Development 7	SS/CPFF	BOOZ Allen Hamilton Inc. : McLean, VA	1.082	-		1.650	Apr 2014	0.729	Apr 2015	-		0.729	Continuing	Continuing	Continuing
Product Development 8	SS/FFP	GCS : Avondale, LA	0.000	0.494	Jul 2013	-		-		-		-	-	-	0.494
Product Development 9	SS/FFP	Consulting Solutions : Jackson, WY	-	0.400	Jun 2013	-		-		-		-	-	-	0.400
Product Development 10	SS/FFP	IBM : Bethesda, MD	-	1.174	Nov 2012	-		-		-		-	-	-	1.174
Subtotal			51.349	6.121		5.549		4.379		-		4.379	-	-	-
Support (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Support 1	C/FFP	RAYTHEON : Falls Church, VA	5.138	2.115	Jan 2013	2.172	Dec 2013	-		-		-	Continuing	Continuing	9.425
Support 2	C/FFP	TWM : Falls Church, VA	2.675	0.450	Jan 2013	1.231	Dec 2013	1.500	Dec 2014	-		1.500	Continuing	Continuing	Continuing
Support 3	C/FFP	Various : Various	1.286	0.406	Oct 2012	-		-		-		-	Continuing	Continuing	1.692

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Support (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Support 4	C/FP	Science & Technology Associates, Inc. : Arlington, VA	0.984	1.176	Nov 2012	2.111	Aug 2014	-		-		-	Continuing	Continuing	4.271
Support 5	SS/FFP	MARKLOGIC : San Carlos, CA	0.108	0.094	Mar 2013	0.303	Dec 2013	-		-		-	Continuing	Continuing	0.505
Support 6	C/FPRP	Lincoln Labs : Lexington, MA	0.400	0.450	Mar 2013	0.610	Dec 2013	0.750	Feb 2015	-		0.750	Continuing	Continuing	Continuing
Support 7	C/FFP	Various Cyber Pilots : Various	15.000	-		-		-		-		-	-	-	15.000
Support 8	C/FFP	Cyber Security Services : Various	-	1.338		-		1.500	Mar 2015	-		1.500	Continuing	Continuing	Continuing
Support 9	C/CPFF	TSC : TBD	-	-		-		4.000	Apr 2015	-		4.000	Continuing	Continuing	Continuing
Subtotal			25.591	6.029		6.427		7.750		-		7.750	-	-	-
Management Services (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Management Services 1	FFRDC	MITRE : McLean, VA	1.473	1.036	Nov 2012	0.874	Oct 2013	1.000	Oct 2014	-		1.000	Continuing	Continuing	Continuing
Management Services 2	C/CPFF	Keylogic : Morgantown, WV	2.901	-		1.167	Oct 2013	-		-		-	Continuing	Continuing	4.121
Program Management Civilian Pay	Various	Various : Various	19.990	12.175	Oct 2012	15.068	Oct 2013	12.330	Oct 2014	-		12.330	Continuing	Continuing	Continuing
Management Services 3	Various	Various : Various	0.309	-		-		-		-		-	Continuing	Continuing	0.309
Subtotal			24.673	13.211		17.109		13.330		-		13.330	-	-	-
			Prior Years	FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			101.613	25.361		29.085		25.459		-		25.459	-	-	-

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	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	Cost To Complete	Total Cost	Target Value of Contract	
Remarks										

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Exhibit R-4, RDT&E Schedule Profile: PB 2015 Defense Information Systems Agency										Date: March 2014	
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	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Command and Control (C2) and Combat Support (CS)																												
C2/CS FY 2011 JCTD EM - POP, IOC, MUA & Transition																												
C2/CS FY 2012 JCTD - POP, IOC, MUA & Transition																												
C2/CS FY 2013 JCTD - POP, IOC, MUA																												
C2/CS FY 2014 JCTD - POP, IOC																												
C2/CS FY 2015 JCTD – POP																												
Senior Mashup (Strategic Watch)																												
Persistent Collaboration for Decision-making - POP, IOC, MUA & Transition																												
Virtual End-user Environments – POP, IOC, MUA & Transition																												
Global Crisis Situational Awareness – POP, IOC, MUA																												
C2 Enabling Technology Pilots																												
C2 Mobility Pilots																												
C2 Technology Assessments & Pilots from Technology Watchlist																												
Information Sharing (IS)																												
Transnational Information Sharing Cooperation (TISC) POP, IOC, MUA, Transition																												
IS FY 2010 JCTD - POP, IOC, MUA & Transition																												

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										FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019							
										1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
IS FY 2011 JCTD - POP, IOC, MUA & Transition																																									
IS FY 2012 JCTD - POP, IOC, MUA & Transition																																									
IS FY 2013 JCTD - POP, IOC, MUA & Transition																																									
IS FY 2014 JCTD - POP, IOC																																									
IS FY 2015 JCTD – POP																																									
Communications Web																																									
Transformational Coalition Information Sharing																																									
Tactical Collaboration Support																																									
Technology Assessment and Piloting from Technology Watchlist																																									
Network Infrastructure (NI)																																									
Intelligence Community Storage JCTD POP, IOC, MUA, Transition																																									
Intelligence Community Transfer JCTD POP, IOC, MUA, Transition																																									
Intelligence Community Content Staging JCTD POP, IOC																																									
Intelligence Community Services JCTD POP																																									
Global Security Hub																																									
Authenticated and Attribute-based Access																																									
Technology Assessment and Piloting - Cloud																																									
Technology Assessment and Piloting - Mobility																																									

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Exhibit R-4, RDT&E Schedule Profile: PB 2015 Defense Information Systems Agency																Date: March 2014																					
Appropriation/Budget Activity 0400 / 5										R-1 Program Element (Number/Name) PE 0604764K / Advanced IT Services Joint Program Office (AITS-JPO)								Project (Number/Name) T26 / Leading Edge Pilot Information Technology																			
										FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019			
										1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Technology Assessment and Piloting from DISA Tech Watchlist																																					
Technology Assessment and Piloting for data center consolidation																																					
Network Operations (NetOps)																																					
GIG Enterprise Service Management) ESM POP, IOC, MUA, Transition																																					
Mission Assurance Decision Support Systems (MADSS) POP, IOC, MUA1, MUA2, Transition																																					
GIG Content Management POP, IOC, MUA, Transition																																					
GIG Risk Management POP, IOC, MUA, Transition																																					
GIG Net Defense POP, IOC, MUA, Transition																																					
GIG Services POP																																					
Assured Services for Decision Superiority																																					
Technology Assessment and Piloting – DISA Technology Watchlist																																					
Cyber Threat Discovery																																					
Cyber Threat Discovery																																					
Cyber Innovation Pilots																																					

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Exhibit R-4A, RDT&E Schedule Details: PB 2015 Defense Information Systems Agency			Date: March 2014
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0604764K / <i>Advanced IT Services Joint Program Office (AITS-JPO)</i>	Project (Number/Name) T26 / <i>Leading Edge Pilot Information Technology</i>	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Command and Control (C2) and Combat Support (CS)				
C2/CS FY 2011 JCTD EM - POP, IOC, MUA & Transition	1	2013	4	2013
C2/CS FY 2012 JCTD - POP, IOC, MUA & Transition	1	2013	4	2015
C2/CS FY 2013 JCTD - POP, IOC, MUA	1	2014	4	2015
C2/CS FY 2014 JCTD - POP, IOC	1	2014	4	2015
C2/CS FY 2015 JCTD – POP	1	2016	4	2016
Senior Mashup (Strategic Watch)	1	2013	4	2013
Persistent Collaboration for Decision-making - POP, IOC, MUA & Transition	1	2013	4	2014
Virtual End-user Environments – POP, IOC, MUA & Transition	1	2013	4	2016
Global Crisis Situational Awareness – POP, IOC, MUA	1	2013	4	2016
C2 Enabling Technology Pilots	1	2013	4	2016
C2 Mobility Pilots	1	2013	4	2016
C2 Technology Assessments & Pilots from Technology Watchlist	1	2013	1	2016
Information Sharing (IS)				
Transnational Information Sharing Cooperation (TISC) POP, IOC, MUA, Transition	1	2013	4	2013
IS FY 2010 JCTD - POP, IOC, MUA & Transition	1	2013	2	2013
IS FY 2011 JCTD - POP, IOC, MUA & Transition	1	2013	4	2013
IS FY 2012 JCTD - POP, IOC, MUA & Transition	1	2013	4	2014
IS FY 2013 JCTD - POP, IOC, MUA & Transition	1	2013	4	2015
IS FY 2014 JCTD - POP, IOC	1	2015	4	2016
IS FY 2015 JCTD – POP	1	2015	4	2016
Communications Web	1	2013	4	2013

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Exhibit R-4A, RDT&E Schedule Details: PB 2015 Defense Information Systems Agency				Date: March 2014	
Appropriation/Budget Activity 0400 / 5		R-1 Program Element (Number/Name) PE 0604764K / Advanced IT Services Joint Program Office (AITS-JPO)		Project (Number/Name) T26 / Leading Edge Pilot Information Technology	
		Start		End	
Events by Sub Project		Quarter	Year	Quarter	Year
Transformational Coalition Information Sharing		1	2013	4	2014
Tactical Collaboration Support		1	2013	4	2016
Technology Assessment and Piloting from Technology Watchlist		1	2014	4	2016
Network Infrastructure (NI)					
Intelligence Community Storage JCTD POP, IOC, MUA, Transition		1	2013	4	2013
Intelligence Community Transfer JCTD POP, IOC, MUA, Transition		1	2013	4	2014
Intelligence Community Content Staging JCTD POP, IOC		1	2014	4	2015
Intelligence Community Services JCTD POP		1	2016	4	2016
Global Security Hub		1	2013	4	2013
Authenticated and Attribute-based Access		1	2013	4	2015
Technology Assessment and Piloting - Cloud		1	2013	1	2016
Technology Assessment and Piloting - Mobility		1	2013	1	2016
Technology Assessment and Piloting from DISA Tech Watchlist		1	2013	1	2016
Technology Assessment and Piloting for data center consolidation		1	2013	1	2016
Network Operations (NetOps)					
GIG Enterprise Service Management) ESM POP, IOC, MUA, Transition		1	2013	4	2013
Mission Assurance Decision Support Systems (MADSS) POP, IOC, MUA1, MUA2, Transition		1	2013	4	2013
GIG Content Management POP, IOC, MUA, Transition		1	2013	4	2014
GIG Risk Management POP, IOC, MUA, Transition		1	2013	4	2015
GIG Net Defense POP, IOC, MUA, Transition		1	2014	4	2016
GIG Services POP		1	2015	4	2016
Assured Services for Decision Superiority		1	2013	4	2014
Technology Assessment and Piloting – DISA Technology Watchlist		1	2013	1	2016
Cyber Threat Discovery					
Cyber Threat Discovery		1	2013	4	2013

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Exhibit R-4A, RDT&E Schedule Details: PB 2015 Defense Information Systems Agency			Date: March 2014
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0604764K / <i>Advanced IT Services Joint Program Office (AITS-JPO)</i>	Project (Number/Name) T26 / <i>Leading Edge Pilot Information Technology</i>	

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Cyber Innovation Pilots	1	2013	1	2015