

UNCLASSIFIED

**Department of Defense  
Fiscal Year (FY) 2015 Budget Estimates**

March 2014



**Defense Contract Management Agency**

*Defense Wide Justification Book Volume 5 of 5*

***Research, Development, Test & Evaluation, Defense-Wide***

UNCLASSIFIED

**UNCLASSIFIED**

**THIS PAGE INTENTIONALLY LEFT BLANK**

**UNCLASSIFIED**

**UNCLASSIFIED**

Defense Contract Management Agency • Budget Estimates FY 2015 • RDT&E Program

**Table of Volumes**

Defense Advanced Research Projects Agency.....	Volume 1
Missile Defense Agency.....	Volume 2
Office of the Secretary of Defense.....	Volume 3
Chemical and Biological Defense Programs.....	Volume 4
Defense Contract Management Agency.....	Volume 5
Defense Human Resources Activity.....	Volume 5
Defense Information Systems Agency.....	Volume 5
Defense Logistics Agency.....	Volume 5
Defense Security Cooperation Agency.....	Volume 5
Defense Security Service.....	Volume 5
Defense Technical Information Center.....	Volume 5
Defense Threat Reduction Agency.....	Volume 5
The Joint Staff.....	Volume 5
U.S. Special Operations Command.....	Volume 5
Washington Headquarters Service.....	Volume 5
Operational Test and Evaluation.....	Volume 5

**UNCLASSIFIED**

**UNCLASSIFIED**

Defense Contract Management Agency • Budget Estimates FY 2015 • RDT&E Program

- Defense Geospatial Intelligence Agency..... (see NIP and MIP Justification Books)**
- Defense Intelligence Agency..... (see NIP and MIP Justification Books)**
- National Security Agency.....(see NIP and MIP Justification Books)**

**UNCLASSIFIED**

**UNCLASSIFIED**

Defense Contract Management Agency • Budget Estimates FY 2015 • RDT&E Program

**Volume 5 Table of Contents**

**Comptroller Exhibit R-1..... Volume 5 - v**  
**Program Element Table of Contents (by Budget Activity then Line Item Number).....Volume 5 - vii**  
**Program Element Table of Contents (Alphabetically by Program Element Title).....Volume 5 - ix**  
**Exhibit R-2's..... Volume 5 - 1**

**UNCLASSIFIED**

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

Defense-Wide  
FY 2015 President's Budget  
Exhibit R-1 FY 2015 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

07 Feb 2014

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Element Number	Program Item	Act	FY 2013 (Base & OCO)	FY 2014 Base Enacted	FY 2014 OCO Enacted	FY 2014 Total Enacted	FY 2015 Base	Section
122	0605013BL	Information Technology Development	05	11,574	13,812		13,812	12,530	U
		System Development And Demonstration		11,574	13,812		13,812	12,530	
Total Research, Development, Test & Eval, DW				11,574	13,812		13,812	12,530	

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED



**UNCLASSIFIED**

Defense Contract Management Agency • Budget Estimates FY 2015 • RDT&E Program

**Program Element Table of Contents (by Budget Activity then Line Item Number)**

*Budget Activity 05: System Development & Demonstration (SDD)*  
*Appropriation 0400: Research, Development, Test & Evaluation, Defense-Wide*

.....

<b>Line Item</b>	<b>Budget Activity</b>	<b>Program Element Number</b>	<b>Program Element Title</b>	<b>Page</b>
122	05	0605013BL	Information Technology Development.....	Volume 5 - 1

**UNCLASSIFIED**

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

**UNCLASSIFIED**

Defense Contract Management Agency • Budget Estimates FY 2015 • RDT&E Program

**Program Element Table of Contents (Alphabetically by Program Element Title)**

<b>Program Element Title</b>	<b>Program Element Number</b>	<b>Line Item</b>	<b>Budget Activity</b>	<b>Page</b>
Information Technology Development	0605013BL	122	05.....	Volume 5 - 1

**UNCLASSIFIED**

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

**UNCLASSIFIED**

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

<b>Appropriation/Budget Activity</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide / BA 5: System Development &amp; Demonstration (SDD)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605013BL / <i>Information Technology Development</i>
--	--

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	108.385	11.574	13.812	12.530	-	12.530	12.631	13.303	13.646	13.919	Continuing	Continuing
01: <i>Systems Modifications and Development</i>	108.385	11.574	13.812	12.530	-	12.530	12.631	13.303	13.646	13.919	Continuing	Continuing

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

**A. Mission Description and Budget Item Justification**

The Defense Contract Management Agency (DCMA) is a Department of Defense (DoD) Combat Support Agency responsible for ensuring the integrity of the government contracting process and providing a broad range of acquisition management services. DCMA's contract management mission provides contract administration services (CAS) to our military services worldwide and contingency contract support in theater. DCMA provides CAS on more than 324,000 prime contracts being performed at more than 18,500 contractor locations. The face value of these agency-managed contracts exceeds \$1,963 billion, and the agency manages more than one million financial transactions annually to authorize disbursement of approximately \$155 billion. DCMA performs its mission through the employment of Information Technology Systems most of which allow internal DCMA and external DCMA users to collect, aggregate, and analyze DoD contract information. Without investment in these systems DCMA would not be able to effectively administer and report on the health on the contracts and contractor's performing the work.

DCMA's strategic vision is to be DoD's leading experts in Quality Assurance; Cost, Schedule and Supply Chain Predictability; and Contract Administration; enabling our military service and DoD Agency partners to achieve contract objectives. Their ability to achieve contract objectives in a timely and effective manner in part hinges on DCMA's ongoing efforts to continually enhance and modernize its Information Technology portfolio in order to research, develop, and implement either more efficient solutions or solutions that will provide our contract partners the ability to realize business process efficiencies. With minimal investment in DCMA toolsets the Department has and can continue to realize efficiencies not just with DCMA but tremendous efficiencies through effective, standardized contract management.

DCMA is continuously executing a strategy to modernize and consolidate all web-based applications in concert with a new Enterprise Architecture framework that adheres strictly to the Business Enterprise Architecture (BEA). Investment in newer modern technologies that utilize business process driven frameworks will greatly improve not only the quality of the DCMA contract information but allow DCMA to realize internal process efficiencies. The web-based capabilities support DCMA's unique mission and provide cross functional capabilities that support the full range of acquisition and contract management. The capabilities help DCMA acquisition workforce access real time data; thus, enabling them to make sound contract management and business decisions. The objective behind the web-based capabilities is to provide mission-effective and efficient solutions to unique sets of problems that slow down or hinder performance based contract management for DCMA and other DoD support components.

FY 2013 Actual: In FY 2013(\$11.574) DCMA enabled real time dashboard reporting and alerts for critical mission, financial and business support areas; streamlined Contract Administration processes and interfaces improving data exchange across the DoD Acquisition Enterprise; improved resource allocation through workload

**UNCLASSIFIED**

<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2015 Defense Contract Management Agency	<b>Date:</b> March 2014
---	-------------------------

<b>Appropriation/Budget Activity</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide / BA 5: System Development &amp; Demonstration (SDD)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605013BL / <i>Information Technology Development</i>
--	--

visualization, resource compliance, skill set identification, and technology requirements; and helped to increase DoD's buying power through Procurement Contracting Officer (PCO) visibility of contractor business systems, indirect expense rates and other negotiation information.

FY 2014-2015 Plan: In FY 2014 (\$13.812) and FY 2015 (\$12.530) DCMA's primary focus is centered on the reengineering of DCMA's Contract Administration and Line of Service business processes and the toolsets that provide the needed capabilities. Our goal is to streamline business processes and consolidate toolsets that enable those capabilities to reduce operations and sustainment costs for the Department and where applicable for DCMA. In order to accomplish this goal DCMA will need to invest in the research, purchase, and development of the new capabilities.

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015 Base</b>	<b>FY 2015 OCO</b>	<b>FY 2015 Total</b>
Previous President's Budget	12.699	13.812	14.083	-	14.083
Current President's Budget	11.574	13.812	12.530	-	12.530
Total Adjustments	-1.125	-	-1.553	-	-1.553
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-0.017	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Sequestration Reduction	-1.108	-	-	-	-
• Departmental Reductions	-	-	-1.553	-	-1.553

**Change Summary Explanation**

Programmatic changes are due to Departmental adjustments.

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2015 Defense Contract Management Agency										<b>Date:</b> March 2014		
<b>Appropriation/Budget Activity</b> 0400 / 5					<b>R-1 Program Element (Number/Name)</b> PE 0605013BL / <i>Information Technology Development</i>				<b>Project (Number/Name)</b> 01 / <i>Systems Modifications and Development</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015 Base</b>	<b>FY 2015 OCO #</b>	<b>FY 2015 Total</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
01: <i>Systems Modifications and Development</i>	108.385	11.574	13.812	12.530	-	12.530	12.631	13.303	13.646	13.919	Continuing	Continuing
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

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

**A. Mission Description and Budget Item Justification**

The Defense Contract Management Agency (DCMA) is a Department of Defense (DoD) Combat Support Agency responsible for ensuring the integrity of the government contracting process and providing a broad range of acquisition management services. DCMA's contract management mission provides contract administration services (CAS) to our military services worldwide and contingency contract support in theater. DCMA provides CAS on more than 324,000 prime contracts being performed at more than 18,500 contractor locations. The face value of these agency-managed contracts exceeds \$1,963 billion, and the agency manages more than one million financial transactions annually to authorize disbursement of approximately \$155 billion. DCMA performs its mission through the employment of Information Technology Systems most of which allow internal DCMA and external DCMA users to collect, aggregate, and analyze DoD contract information. Without investment in these systems DCMA would not be able to effectively administer and report on the health on the contracts and contractor's performing the work.

DCMA's strategic vision is to be DoD's leading experts in Quality Assurance; Cost, Schedule and Supply Chain Predictability; and Contract Administration; enabling our military service and DoD Agency partners to achieve contract objectives. Their ability to achieve contract objectives in a timely and effective manner in part hinges on DCMA's ongoing efforts to continually enhance and modernize its Information Technology portfolio in order to research, develop, and implement either more efficient solutions or solutions that will provide our contract partners the ability to realize business process efficiencies. With minimal investment in DCMA toolsets the Department has and can continue to realize efficiencies not just with DCMA but tremendous efficiencies through effective, standardized contract management.

**B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)**

	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
<b>Title:</b> Software Development	11.574	13.812	12.530
<b>Articles:</b>	-	-	-
<b>Description:</b> DCMA is executing a strategy to modernize and consolidate all web-based applications in concert with a new Enterprise Architecture framework that adheres strictly to the Business Enterprise Architecture (BEA). Investment in newer modern technologies that utilize business process driven frameworks will greatly improve not only the quality of the DCMA contract information but allow DCMA to realize internal process efficiencies. The web-based capabilities support DCMA's unique mission and provide cross functional capabilities that support the full range of acquisition and contract management. The capabilities help DCMA acquisition workforce access real time data; thus, enabling them to make sound contract management and business			

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2015 Defense Contract Management Agency	<b>Date:</b> March 2014
--	-------------------------

<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605013BL / <i>Information Technology Development</i>	<b>Project (Number/Name)</b> 01 / <i>Systems Modifications and Development</i>
--	--	---

<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
<p>decisions. The objective behind the web-based capabilities is to provide mission-effective and efficient solutions to unique sets of problems that slow down or hinder performance based contract management for DCMA and other DoD support components.</p> <p><b><i>FY 2013 Accomplishments:</i></b> DCMA enabled real time dashboard reporting and alerts for critical mission, financial and business support areas; streamlined Contract Administration processes and interfaces improving data exchange across the DoD Acquisition Enterprise; improved resource allocation through workload visualization, resource compliance, skill set identification, and technology requirements; and helped to increase DoD's buying power through Procurement Contracting Officer (PCO) visibility of contractor business systems, indirect expense rates and other negotiation information.</p> <p><b><i>FY 2014 Plans:</i></b> DCMA will continue to evolve EITS functionality to focus on the development and integration of related enterprise tool solutions and data sources which increase the depth of supply chain assessment, increase automation, and therefore enhance the accuracy and efficiency of these assessment products while providing access to external customer users; enhance the functionality of the Contractor Business Analysis Repository (CBAR); fully develop the Learned Management System (LMS); and develop agency level Performance Indicators to assess the contract management performance. Also, DCMA is planning to develop solutions for using enterprise actionable data in a mobile environment; and to explore the use of Virtual Desktop Interface (VDI) for day-to-day operations that will support the mobility of the Agency. Development and migration to IWMS and DCMA 360, which provides an integrated suite of DCMA collaborative web-applications, will be a major focus in the future as well and the development of an Enterprise Surveillance Plan tool that will analyze technical requirements and contract risk, and determine surveillance requirement. In addition DCMA will start reengineering Contract Administration and Line of Service business processes.</p> <p><b><i>FY 2015 Plans:</i></b> DCMA's primary focus for FY15 is centered on the reengineering of DCMA's Contract Administration and Line of Service business processes and the toolsets that provide the needed capabilities. Our goal is to streamline business processes and consolidate toolsets that enable those capabilities to reduce operations and sustainment costs for the Department and where applicable for DCMA. In order to accomplish this goal DCMA will need to invest in the research, purchase, and development of the new capabilities.</p>			
<b>Accomplishments/Planned Programs Subtotals</b>	11.574	13.812	12.530



**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2015 Defense Contract Management Agency									<b>Date:</b> March 2014		
<b>Appropriation/Budget Activity</b> 0400 / 5				<b>R-1 Program Element (Number/Name)</b> PE 0605013BL / <i>Information Technology Development</i>				<b>Project (Number/Name)</b> 01 / <i>Systems Modifications and Development</i>			

**C. Other Program Funding Summary (\$ in Millions)**

<u>Line Item</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2015</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Cost To</u>	
			<u>Base</u>	<u>OCO</u>	<u>Total</u>					<u>Complete</u>	<u>Total Cost</u>
• 0701113BL: <i>PDW:</i> <i>Procurement Operations</i>	1.957	5.711	4.325	-	4.325	2.513	2.678	2.903	2.961	Continuing	Continuing
• 0701113 BL: <i>O&amp;M:</i> <i>Procurement Operations</i>	151.343	115.606	114.237	-	114.237	115.006	119.355	118.927	121.167	Continuing	Continuing

**Remarks**

**D. Acquisition Strategy**

Contractors are utilized to perform specialized functions such as software development and testing. A number of mini-competitions are held with Federal Supply Schedule, Government Wide Acquisition Contracts, and DCMA Basic Purchasing Agreement Vendors.

**E. Performance Metrics**

N/A

**UNCLASSIFIED**

**Exhibit R-3, RDT&E Project Cost Analysis:** PB 2015 Defense Contract Management Agency **Date:** March 2014

<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605013BL / <i>Information Technology Development</i>	<b>Project (Number/Name)</b> 01 / <i>Systems Modifications and Development</i>
--	--	---

<b>Product Development (\$ in Millions)</b>				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Software Development	C/Variou	TBD : TBD	108.385	11.574		13.812		12.530		-		12.530	Continuing	Continuing	N/A
<b>Subtotal</b>			108.385	11.574		13.812		12.530		-		12.530	-	-	-
<b>Project Cost Totals</b>			108.385	11.574		13.812		12.530		-		12.530	-	-	-

**Remarks**  
DCMA Information Technology supports the Agency's combat support mission through unique software applications that improve its contract management workforce's productivity, efficiency, and effectiveness.

**UNCLASSIFIED**

<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2015 Defense Contract Management Agency		<b>Date:</b> March 2014
<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605013BL / <i>Information Technology Development</i>	<b>Project (Number/Name)</b> 01 / <i>Systems Modifications and Development</i>

	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
Phase IX - Development	█	█	█	█																								
Phase IX - Testing		█	█	█																								
Phase IX - Deployment				█																								
Phase X - Development					█	█	█	█																				
Phase X - Testing						█	█	█	█																			
Phase X - Deployment								█																				
Phase XI - Development									█	█	█	█																
Phase XI - Testing										█	█	█	█															
Phase XI - Deployment												█																
Phase XII - Development													█	█	█	█												
Phase XII - Testing														█	█	█	█											
Phase XII - Deployment																█												
Phase XIII - Development																	█	█	█	█								
Phase XIII - Testing																		█	█	█	█							
Phase XIII - Deployment																				█								
Phase XIV - Development																					█	█	█	█				
Phase XIV - Testing																						█	█	█	█			
Phase XIV - Deployment																								█				
Phase XV - Development																									█	█	█	█
Phase XV - Testing																										█	█	█
Phase XV - Deployment																												█

**UNCLASSIFIED**

<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2015 Defense Contract Management Agency		<b>Date:</b> March 2014
<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605013BL / <i>Information Technology Development</i>	<b>Project (Number/Name)</b> 01 / <i>Systems Modifications and Development</i>

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Phase IX - Development	1	2013	3	2013
Phase IX - Testing	2	2013	4	2013
Phase IX - Deployment	4	2013	4	2013
Phase X - Development	1	2014	3	2014
Phase X - Testing	2	2014	4	2014
Phase X - Deployment	4	2014	4	2014
Phase XI - Development	1	2015	3	2015
Phase XI - Testing	2	2015	4	2015
Phase XI - Deployment	4	2015	4	2015
Phase XII - Development	1	2016	3	2016
Phase XII - Testing	2	2016	4	2016
Phase XII - Deployment	4	2016	4	2016
Phase XIII - Development	1	2017	3	2017
Phase XIII - Testing	2	2017	4	2017
Phase XIII - Deployment	4	2017	4	2017
Phase XIV - Development	1	2018	3	2018
Phase XIV - Testing	2	2018	4	2018
Phase XIV - Deployment	4	2018	4	2018
Phase XV - Development	1	2019	3	2019
Phase XV - Testing	2	2019	4	2019
Phase XV - Deployment	4	2019	4	2019