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**Department of Defense  
Fiscal Year (FY) 2023 Budget Estimates**

April 2022



**Defense Contract Audit Agency**

*Defense-Wide Justification Book Volume 5 of 5*

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

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Defense Contract Audit Agency • Budget Estimates FY 2023 • RDT&E Program

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Defense Contract Audit Agency • Budget Estimates FY 2023 • RDT&E Program

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Defense Contract Audit Agency • Budget Estimates FY 2023 • RDT&E Program

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Department of Defense  
 FY 2023 President's Budget  
 Exhibit R-1 FY 2023 President's Budget  
 Total Obligational Authority  
 (Dollars in Thousands)

05 Apr 2022

Appropriation -----	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022	FY 2022	FY 2022	FY 2022
			Division B Division C P.L.117-43 Enactment*	Division B P.L.117-70 Enactment**	Division A P.L. 117-86 Enactment***	Division N P.L. 117-103 Enactment****
Research, Development, Test & Eval, DW	2,118	2,568				
Total Research, Development, Test & Evaluation	2,118	2,568				

R-123BPB: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 11:08:09

\*Includes enacted funding pursuant to the Extending Government Funding and Delivering Emergency Assistance Act (Public Law 117-43).

\*\*Includes enacted funding pursuant to the Further Extending Government Funding Act (Public Law 117-70).

\*\*\*Includes enacted funding pursuant to the Further Additional Extending Government Funding Act (Public Law 117-86).

\*\*\*\*Includes enacted funding pursuant to the Ukraine Supplemental Appropriations Act (Public Law 117-103).

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Department of Defense  
FY 2023 President's Budget  
Exhibit R-1 FY 2023 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

05 Apr 2022

Appropriation -----	FY 2022 Total Supplemental Enactment	FY 2022 Total Enactment	FY 2023 Request
Research, Development, Test & Eval, DW		2,568	2,664
Total Research, Development, Test & Evaluation		2,568	2,664

R-123PBP: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 11:08:09



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Department of Defense  
 FY 2023 President's Budget  
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 Total Obligational Authority  
 (Dollars in Thousands)

05 Apr 2022

	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022 Division B Division C P.L.117-43 Enactment*	FY 2022 Division B P.L.117-70 Enactment**	FY 2022 Division A P.L. 117-86 Enactment***	FY 2022 Division N P.L. 117-103 Enactment****
<u>Summary Recap of Budget Activities</u>						
Advanced Component Development & Prototypes	2,118	2,568				
Total Research, Development, Test & Evaluation	2,118	2,568				
<u>Summary Recap of FYDP Programs</u>						
Intelligence and Communications	2,118	2,568				
Total Research, Development, Test & Evaluation	2,118	2,568				

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Department of Defense  
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(Dollars in Thousands)

05 Apr 2022

	FY 2022 Total Supplemental Enactment	FY 2022 Total Enactment	FY 2023 Request
Summary Recap of Budget Activities -----			
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Total Research, Development, Test & Evaluation		2,568	2,664
Summary Recap of FYDP Programs -----			
Intelligence and Communications		2,568	2,664
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Defense-Wide  
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 (Dollars in Thousands)

05 Apr 2022

	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022 Division B P.L.117-43 Enactment*	FY 2022 Division B P.L.117-70 Enactment**	FY 2022 Division A P.L. 117-86 Enactment***	FY 2022 Division N P.L. 117-103 Enactment****
<b>Summary Recap of Budget Activities</b>						
Advanced Component Development & Prototypes	2,118	2,568				
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Defense-Wide  
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 (Dollars in Thousands)

05 Apr 2022

Appropriation -----	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022	FY 2022	FY 2022	FY 2022
			Division B P.L.117-43 Enactment*	Division B P.L.117-70 Enactment**	Division A P.L. 117-86 Enactment***	Division N P.L. 117-103 Enactment****
Defense Contract Audit Agency	2,118	2,568				
Total Research, Development, Test & Evaluation	2,118	2,568				

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05 Apr 2022

Appropriation -----	FY 2022 Total Supplemental Enactment -----	FY 2022 Total Enactment -----	FY 2023 Request -----
Defense Contract Audit Agency		2,568	2,664
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R-123PBP: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 11:08:09

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Defense-Wide  
 FY 2023 President's Budget  
 Exhibit R-1 FY 2023 President's Budget  
 Total Obligational Authority  
 (Dollars in Thousands)

05 Apr 2022

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

Line No	Element Number	Program Item	Act	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022	FY 2022	FY 2022	FY 2022	S
						Division B P.L.117-43 Enactment*	Division B P.L.117-70 Enactment**	Division A P.L. 117-86 Enactment***	Division N P.L. 117-103 Enactment****	
118	0300206R	Enterprise Information Technology Systems	04	2,118	2,568					U
		Advanced Component Development & Prototypes		2,118	2,568					
Total Research, Development, Test & Eval, DW				2,118	2,568					

R-123PBP: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 11:08:09

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Defense-Wide  
FY 2023 President's Budget  
Exhibit R-1 FY 2023 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

05 Apr 2022

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

Line No	Program Element Number	Item	Act	FY 2022 Total Supplemental Enactment	FY 2022 Total Enactment	FY 2023 Request	Se
118	0300206R	Enterprise Information Technology Systems	04		2,568	2,664	U
		Advanced Component Development & Prototypes			2,568	2,664	
Total Research, Development, Test & Eval, DW					2,568	2,664	

R-123PBP: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 11:08:09

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Defense Contract Audit Agency  
 FY 2023 President's Budget  
 Exhibit R-1 FY 2023 President's Budget  
 Total Obligational Authority  
 (Dollars in Thousands)

05 Apr 2022

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

Line	Program Element No Number	Item	Act	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022	FY 2022	FY 2022	FY 2022	S
						Division B Division C P.L.117-43 Enactment*	Division B P.L.117-70 Enactment**	Division A P.L. 117-86 Enactment***	Division N P.L. 117-103 Enactment****	
118	0300206R	Enterprise Information Technology Systems	04	2,118	2,568					U
		Advanced Component Development & Prototypes		2,118	2,568					
Total Defense Contract Audit Agency				2,118	2,568					

R-123PBP: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 11:08:09

\*Includes enacted funding pursuant to the Extending Government Funding and Delivering Emergency Assistance Act (Public Law 117-43).

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Defense Contract Audit Agency  
 FY 2023 President's Budget  
 Exhibit R-1 FY 2023 President's Budget  
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 (Dollars in Thousands)

05 Apr 2022

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

Line No	Program Element Number	Item	Act	FY 2022 Total Supplemental Enactment	FY 2022 Total Enactment	FY 2023 Request	Se
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118	0300206R	Enterprise Information Technology Systems	04		2,568	2,664	U
		Advanced Component Development & Prototypes			2,568	2,664	
Total Defense Contract Audit Agency					2,568	2,664	

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Defense Contract Audit Agency • Budget Estimates FY 2023 • RDT&E Program

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

***Appropriation 0400: Research, Development, Test & Evaluation, Defense-Wide***

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<b>Line #</b>	<b>Budget Activity</b>	<b>Program Element Number</b>	<b>Program Element Title</b>	<b>Page</b>
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**Program Element Table of Contents (Alphabetically by Program Element Title)**

<b>Program Element Title</b>	<b>Program Element Number</b>	<b>Line #</b>	<b>BA</b>	<b>Page</b>
Enterprise Information Technology System	0300206R	118	04.....	Volume 5 - 1

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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2023 Defense Contract Audit Agency **Date:** April 2022

<b>Appropriation/Budget Activity</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide I BA 4: Advanced Component Development &amp; Prototypes (ACD&amp;P)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0300206R / <i>Enterprise Information Technology System</i>
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COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	4.200	2.118	2.568	2.664	0.000	2.664	2.146	2.146	2.146	2.146	Continuing	Continuing
000001: <i>Enterprise Information Technology System</i>	4.200	2.118	2.568	2.664	0.000	2.664	2.146	2.146	2.146	2.146	Continuing	Continuing

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

Funding is required for the software development of a prototype capability to streamline the assembly, transmission, routing, processing, and tracking of the large volume of contractor submissions received annually by the federal government which will become CSP (Contractor Submission Portal) as well to design the technical architecture to operate in DoD Azure Cloud.

- Lead the software development and testing of the CSP prototype in DoD Azure cloud leveraging cloud based technologies and capabilities
- Deploy the CSP prototype in DoD Azure Cloud environment accessible to the public
- Conduct unit, system, user acceptance, and other software testing in order to ensure functionality meets all requirements
- Develop the SoS (System of System) design requirements and translate business requirements into technical requirements
- Collaborate with the Government in the development of mock-ups and demonstrations
- Develop and test the refined SoS prototype
- Produce SoS Planning module and the assignment module Intranet Functional and Technical Design

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>
Previous President's Budget	2.118	2.568	0.000	0.000	0.000
Current President's Budget	2.118	2.568	2.664	0.000	2.664
Total Adjustments	0.000	0.000	2.664	0.000	2.664
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Year	-	-	2.664	-	2.664

**Change Summary Explanation**

FY 2023 funding increase reflects the fact that the FY 2022 President's Budget request did not include out-year funding. No significant program changes.

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**Exhibit R-2A, RDT&E Project Justification:** PB 2023 Defense Contract Audit Agency **Date:** April 2022

<b>Appropriation/Budget Activity</b> 0400 / 4	<b>R-1 Program Element (Number/Name)</b> PE 0300206R / <i>Enterprise Information Technology System</i>	<b>Project (Number/Name)</b> 000001 / <i>Enterprise Information Technology System</i>
--	---	--

COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
000001: <i>Enterprise Information Technology System</i>	4.200	2.118	2.568	2.664	0.000	2.664	2.146	2.146	2.146	2.146	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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

Funding is required for the software development of a prototype capability to streamline the assembly, transmission, routing, processing, and tracking of the large volume of contractor submissions received annually by the federal government which will become CSP (Contractor Submission Portal) as well to design the technical architecture to operate in DoD Azure Cloud.

**B. Accomplishments/Planned Programs (\$ in Millions)**

	FY 2021	FY 2022	FY 2023
<b>Title:</b> Enterprise Information Technology System	2.118	2.568	2.664
<b>Description:</b> - Lead software development testing of the CSP prototype in DoD Azure cloud leveraging cloud based technologies/capabilities - Deploy the CSP prototype in DoD Azure Cloud environment accessible to the public - Conduct unit, system, user acceptance, and other software testing in order to ensure functionality meets all requirements - Develop the SoS (System of System) design requirements and translate business requirements into technical requirements - Collaborate with the Government in the development of mock-ups and demonstrations - Develop and test the refined SoS prototype - Produce SoS Planning module and the assignment module Intranet Functional and Technical Design			
<b>FY 2022 Plans:</b> - Continue to refine capabilities and requirements for SoS design - Continue development and testing of SoS prototype - Migrate SoS components to DCAA Mission Cloud			
<b>FY 2023 Plans:</b> - Continue to refine capabilities and requirements for SoS design - Continue development and testing of SoS prototype - Migrate SoS components to DCAA Mission Cloud			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Slight increase due to normal inflationary/economic costs adjustments.			
<b>Accomplishments/Planned Programs Subtotals</b>	2.118	2.568	2.664



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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Defense Contract Audit Agency		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 0400 / 4	<b>R-1 Program Element (Number/Name)</b> PE 0300206R / <i>Enterprise Information Technology System</i>	<b>Project (Number/Name)</b> 000001 / <i>Enterprise Information Technology System</i>

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A



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<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2023 Defense Contract Audit Agency		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 0400 / 4	<b>R-1 Program Element (Number/Name)</b> PE 0300206R / <i>Enterprise Information Technology System</i>	<b>Project (Number/Name)</b> 000001 / <i>Enterprise Information Technology System</i>

FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020			
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

<b>Software Development</b>	
Software Development	

FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
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

<b>Software Development</b>	
Software Development	

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2023 Defense Contract Audit Agency		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 0400 / 4	<b>R-1 Program Element (Number/Name)</b> PE 0300206R / <i>Enterprise Information Technology System</i>	<b>Project (Number/Name)</b> 000001 / <i>Enterprise Information Technology System</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b>Software Development</b>				
Software Development	1	2019	4	2027