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**Department of Defense
Fiscal Year (FY) 2024 Budget Estimates**

March 2023



Defense Counterintelligence and Security Agency

Defense-Wide Justification Book Volume 5 of 5

Research, Development, Test & Evaluation, Defense-Wide

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Department of Defense
FY 2024 President's Budget
Exhibit R-1 FY 2024 President's Budget
Total Obligational Authority
(Dollars in Thousands)

Mar 2023

<u>Appropriation</u>	<u>FY 2022 Actuals</u>	<u>FY 2023 Less Supplementals Enactment</u>	<u>FY 2023 Supplementals Enactment*</u>	<u>FY 2023 Total Enactment</u>	<u>FY 2024 Request</u>
Research, Development, Test and Evaluation, Defense-Wide	154,175	171,745		171,745	49,882
Total Research, Development, Test, & Evaluation	154,175	171,745		171,745	49,882

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Department of Defense
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

	FY 2022 Actuals	FY 2023 Less Supplementals Enactment	FY 2023 Supplementals Enactment*	FY 2023 Total Enactment	FY 2024 Request
<u>Summary Recap of Budget Activities</u>					
Operational Systems Development	36,301	39,221		39,221	49,882
Software And Digital Technology Pilot Programs	117,874	132,524		132,524	
Total Research, Development, Test, & Evaluation	154,175	171,745		171,745	49,882
<u>Summary Recap of FYDP Programs</u>					
Intelligence and Communications	30,946	24,472		24,472	7,400
Research and Development	123,229	147,273		147,273	42,482
Total Research, Development, Test, & Evaluation	154,175	171,745		171,745	49,882

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Defense-Wide
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

	FY 2022 Actuals	FY 2023 Less Supplementals Enactment	FY 2023 Supplementals Enactment [*]	FY 2023 Total Enactment	FY 2024 Request
<u>Summary Recap of Budget Activities</u>					
Operational Systems Development	36,301	39,221		39,221	49,882
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Defense-Wide
FY 2024 President's Budget
Exhibit R-1 FY 2024 President's Budget
Total Obligational Authority
(Dollars in Thousands)

Mar 2023

<u>Appropriation</u>	FY 2022 Actuals	FY 2023 Less Supplementals Enactment	FY 2023 Supplementals Enactment*	FY 2023 Total Enactment	FY 2024 Request
Defense Counterintelligence and Security Agency	154,175	171,745		171,745	49,882
Total Research, Development, Test and Evaluation, Defense-Wide	154,175	171,745		171,745	49,882

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Defense-Wide
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

Appropriation: 0400D Research, Development, Test and Evaluation, Defense-Wide

<u>Line No</u>	<u>Program Element Number</u>	<u>Item</u>	<u>Act</u>	<u>Se c</u>	<u>FY 2022 Actuals</u>	<u>FY 2023 Less Supplementals Enactment</u>	<u>FY 2023 Supplementals Enactment'</u>	<u>FY 2023 Total Enactment</u>
203	0604130V	Enterprise Security System (ESS)	07	U	5,355	14,749		14,749
225	0303430V	Federal Investigative Services Information Technology	07	U	15,326	5,197		5,197
231	0305128V	Security and Investigative Activities	07	U	8,800	450		450
232	0305133V	Industrial Security Activities	07	U		1,800		1,800
235	0305146V	Defense Joint Counterintelligence Activities	07	U	3,820	4,622		4,622
249	0305327V	Insider Threat	07	U	3,000	12,403		12,403
		Operational Systems Development			36,301	39,221		39,221
277	0608197V	National Background Investigation Services - Software Pilot Program	08	U	117,874	132,524		132,524
		Software And Digital Technology Pilot Programs		U	117,874	132,524		132,524
Total Research, Development, Test and Evaluation, Defense-Wide					154,175	171,745		171,745

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Defense-Wide
FY 2024 President's Budget
Exhibit R-1 FY 2024 President's Budget
Total Obligational Authority
(Dollars in Thousands)

Mar 2023

Appropriation: 0400D Research, Development, Test and Evaluation, Defense-Wide

<u>Line</u> <u>No</u>	<u>Program</u> <u>Element</u> <u>Number</u>	<u>Item</u>	<u>Act</u>	<u>Se</u> <u>c</u>	<u>FY 2024</u> <u>Request</u>
203	0604130V	Enterprise Security System (ESS)	07	U	42,482
225	0303430V	Federal Investigative Services Information Technology	07	U	
231	0305128V	Security and Investigative Activities	07	U	
232	0305133V	Industrial Security Activities	07	U	2,134
235	0305146V	Defense Joint Counterintelligence Activities	07	U	2,295
249	0305327V	Insider Threat	07	U	2,971
	Operational Systems Development				49,882
277	0608197V	National Background Investigation Services - Software Pilot Program	08	U	
	Software And Digital Technology Pilot Programs				
Total Research, Development, Test and Evaluation, Defense-Wide					49,882

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Defense Counterintelligence and Security Agency
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

Appropriation: 0400D Research, Development, Test and Evaluation, Defense-Wide

Line No	Program Element Number	Item	Act	Se c	FY 2022 Actuals	FY 2023 Less Supplementals Enactment	FY 2023 Supplementals Enactment*	FY 2023 Total Enactment
203	0604130V	Enterprise Security System (ESS)	07	U	5,355	14,749		14,749
225	0303430V	Federal Investigative Services Information Technology	07	U	15,326	5,197		5,197
231	0305128V	Security and Investigative Activities	07	U	8,800	450		450
232	0305133V	Industrial Security Activities	07	U		1,800		1,800
235	0305146V	Defense Joint Counterintelligence Activities	07	U	3,820	4,622		4,622
249	0305327V	Insider Threat	07	U	3,000	12,403		12,403
	Operational Systems Development				36,301	39,221		39,221
277	0608197V	National Background Investigation Services - Software Pilot Program	08	U	117,874	132,524		132,524
	Software And Digital Technology Pilot Programs				117,874	132,524		132,524
Total Defense Counterintelligence and Security Agency					154,175	171,745		171,745

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Defense Counterintelligence and Security Agency
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

Appropriation: 0400D Research, Development, Test and Evaluation, Defense-Wide

<u>Line No</u>	<u>Program Element Number</u>	<u>Item</u>	<u>Act</u>	<u>Se c</u>	<u>FY 2024 Request</u>
203	0604130V	Enterprise Security System (ESS)	07	U	42,482
225	0303430V	Federal Investigative Services Information Technology	07	U	
231	0305128V	Security and Investigative Activities	07	U	
232	0305133V	Industrial Security Activities	07	U	2,134
235	0305146V	Defense Joint Counterintelligence Activities	07	U	2,295
249	0305327V	Insider Threat	07	U	2,971
	Operational Systems Development				49,882
	National Background Investigation Services - Software Pilot Program				
277	0608197V	Program	08	U	
	Software And Digital Technology Pilot Programs				
Total Defense Counterintelligence and Security Agency					49,882

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

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203	07	0604130V	Enterprise Security System (ESS).....	Volume 5 - 1
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231	07	0305128V	Security and Investigative Activities.....	Volume 5 - 15
232	07	0305133V	Industrial Security Activities.....	Volume 5 - 21
235	07	0305146V	Defense Joint Counterintelligence Activities.....	Volume 5 - 27
249	07	0305327V	Insider Threat.....	Volume 5 - 33

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

Line #	Budget Activity	Program Element Number	Program Element Title	Page
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Enterprise Security System (ESS)	0604130V	203	07.....	Volume 5 - 1
Federal Investigative Services Information Technology	0303430V	225	07.....	Volume 5 - 9
Industrial Security Activities	0305133V	232	07.....	Volume 5 - 21
Insider Threat	0305327V	249	07.....	Volume 5 - 33
National Background Investigation Services - Software Pilot Program	0608197V	277	08.....	Volume 5 - 41
Security and Investigative Activities	0305128V	231	07.....	Volume 5 - 15

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0604130V / <i>Enterprise Security System (ESS)</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	156.626	5.355	14.749	42.482	-	42.482	41.823	37.232	44.574	45.524	Continuing	Continuing
000: <i>Enterprise Security System (ESS)</i>	156.626	5.355	14.749	42.482	-	42.482	41.823	37.232	44.574	45.524	Continuing	Continuing

A. Mission Description and Budget Item Justification

The National Industrial Security System (NISS) supports the Defense Counterintelligence and Security Agency (DCSA) mission to oversee approximately 10,000 cleared companies, 12,677 contractor facilities, and 5,700 classified systems in the National Industrial Security Program (NISP), ensuring that classified U.S. government information and critical technologies are properly protected. The Industrial Security (IS) Directorate uses NISS to conduct oversight of all industrial security current capabilities to include the system of record for facilities clearance (FCL) information and industrial security oversight, the official system that allows DCSA to improve assessment and mitigation of risks related to contractors under Foreign Ownership, Control, or Influence (FOCI), and the newly developed system repository for DD-254 forms. NISS has been adopted by the Department of Defense (DoD) to provide DoD-wide visibility and access to security related data for classified contracts, sites, and systems. NISS is being developed into a multi-level classification system to allow DoD-wide visibility of relevant intelligence, threats, and communications across the Non-classified Internet Protocol (IP) Router Network (NIPRNet), Secure Internet Protocol Router Network (SIPRNet), and Joint Worldwide Intelligence Communication System (JWICS). NISS will enable real time threat awareness and discovered non-compliance vulnerabilities once fully deployed to enhance field and headquarters communication on where security oversight, counterintelligence, and cyber threats need to be addressed. NISS is being designed to share common operational pictures of risk, vulnerability, and threat reporting across the entire NISP. Additionally, NISS will incorporate “pre award” FOCI analytics for all DoD contracts over \$5.0 million threshold in support of Section 847 acquisition security reform efforts found in the FY 2020 National Defense Authorization Act (NDAA), impacting the Defense Industrial Base (DIB) comprised of more than 100,000 companies.

B. Program Change Summary (\$ in Millions)

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	5.355	0.000	0.000	-	0.000
Current President's Budget	5.355	14.749	42.482	-	42.482
Total Adjustments	0.000	14.749	42.482	-	42.482
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	0.000	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Correction to FY 2023 Budget Alignment	-	14.749	-	-	-
• Correction to FY 2024 Budget Alignment	-	-	42.482	-	42.482

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency										Date: March 2023		
Appropriation/Budget Activity 0400 / 7					R-1 Program Element (Number/Name) PE 0604130V / <i>Enterprise Security System (ESS)</i>				Project (Number/Name) 000 / <i>Enterprise Security System (ESS)</i>			
COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
000: <i>Enterprise Security System (ESS)</i>	156.626	5.355	14.749	42.482	-	42.482	41.823	37.232	44.574	45.524	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The National Industrial Security System (NISS) supports the Defense Counterintelligence and Security Agency (DCSA) mission to oversee approximately 10,000 cleared companies, 12,677 contractor facilities, and 5,700 classified systems in the National Industrial Security Program (NISP), ensuring that classified U.S. government information and critical technologies are properly protected. The Industrial Security (IS) Directorate uses NISS to conduct oversight of all industrial security current capabilities to include the system of record for facilities clearance (FCL) information and industrial security oversight, the official system that allows DCSA to improve assessment and mitigation of risks related to contractors under Foreign Ownership, Control, or Influence (FOCI), and the newly developed system repository for DD-254 forms. NISS has been adopted by the Department of Defense (DoD) to provide DoD-wide visibility and access to security related data for classified contracts, sites, and systems. NISS is being developed into a multi-level classification system to allow DoD-wide visibility of relevant intelligence, threats, and communications across the Non-classified Internet Protocol (IP) Router Network (NIPRNet), Secure Internet Protocol Router Network (SIPRNet), and Joint Worldwide Intelligence Communication System (JWICS). NISS will enable real time threat awareness and discovered non-compliance vulnerabilities once fully deployed to enhance field and headquarters communication on where security oversight, counterintelligence, and cyber threats need to be addressed. NISS is being designed to share common operational pictures of risk, vulnerability, and threat reporting across the entire NISP. Additionally, NISS will incorporate “pre award” FOCI analytics for all DoD contracts over \$5.0 million threshold in support of Section 847 acquisition security reform efforts found in the FY 2020 National Defense Authorization Act (NDAA), impacting the Defense Industrial Base (DIB) comprised of more than 100,000 companies.

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

	FY 2022	FY 2023	FY 2024
Title: National Industrial Security System (NISS)	5.355	14.749	42.482
Description: Provide development activities for NISS, National Industrial Security Program (NISP) Contract Classification System (NCCS) 2.0, and FY 2020 NDAA Sections 845 and 847 applications to include multiple data source integrations and enhanced workflow for risk assessment and analytic capabilities. Support the continuous delivery of secure, automated, IT capabilities for the DCSA Industrial Security (IS) Directorate to enable entity vetting, risk identification and mitigation for cleared and uncleared industry operating in the Defense Industrial Base (DIB).			
FY 2023 Plans: Develop modifications for FY 2020 NDAA Section 847 requirements to apply Foreign Ownership, Control, and Influence (FOCI) analysis and determine beneficial ownership for all DoD contracts valued at \$5 million or more within the Defense Industrial Base (DIB), comprised of more than 100,000 companies. Develop modifications to NISS for FCL, NCCS 2.0, while developing the			

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0604130V / <i>Enterprise Security System (ESS)</i>	Project (Number/Name) 000 / <i>Enterprise Security System (ESS)</i>

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2022	FY 2023	FY 2024
<p>Common Operating System (COS) cloud environment ensuring the requirements under the current threat vector within the IS Directorate mission are met.</p> <p>FY 2024 Plans: Design, engineer, and implement improvements to NISS, field the Minimum Viable Product of NISS cloud modernization and begin integration of NISS into the COS cloud environment. Develop Artificial Intelligence Machine Learning (AI/ML) enabled capabilities to support analytic requirements. Develop multi-domain data management for full risk picture (threat, vulnerability, impact). Enhance field oversight by providing an enhanced user interface for DCSA and Defense Security personnel working in support of the NISS and critical technology programs. Enhancements will provide enterprise views and links to critical supply chain data and be able to visualize how oversight, compliance, and counterintelligence reporting will affect ongoing classified program protection efforts. Planning and re-engineering architecture of new workflows for changes to the internet protocol and firewall settings for the flow of decisions from NIPR to SIPR for NISS. Manufacture data interfaces enabling interoperability between NISS and other government systems to reduce operational complexity and required additional support. Develop and pilot innovative technology to allow “continuous entity vetting” by using a mix of open source and enhanced classified intelligence to assess risks to the NISP companies and government data stored in 5,700 IT systems over which DCSA maintains security cognizance.</p> <p>Design, engineer, and implement the emerging NISS solution to support FY 2020 NDAA Section 847, for modernization of acquisition processes to ensure integrity of industrial base. The program’s denouement concludes in the merger of all applications into a single NISS. Expand existing data sources to include data from the DoD Advancing Analytics (ADVANA) platform and incorporate other government data sources in the data architectures supporting national interest determinations and potential threat actor risk vectors.</p> <p>FY 2023 to FY 2024 Increase/Decrease Statement: The FY 2023 BA08 Software Pilot Program budget request was denied in the FY 2023 Omnibus Appropriation Act, and realigned back to BA07, which is included in this FY 2024 request. The FY 2024 will focus on building the capabilities of the IS Directorate’s technology suite, and includes requirements analysis, engineering and development support for NCCS 2.0, FY 2020 NDAA Sections 845 and 847 applications, and moving into the NISS cloud instance. Additionally, development of DCSA’s AI/ML capabilities will enable more efficient and effective agency-wide risk analysis for the DIB, comprised of more than 100,000 companies. These changes are necessary to manage the risk to oversee the totality of the NISP, implement FOCl analysis for the DIB, and enhance requirements for supporting infrastructure.</p>			
Accomplishments/Planned Programs Subtotals	5.355	14.749	42.482

C. Other Program Funding Summary (\$ in Millions) N/A

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0604130V / <i>Enterprise Security System (ESS)</i>	Project (Number/Name) 000 / <i>Enterprise Security System (ESS)</i>

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

Remarks

D. Acquisition Strategy

DCSA will use a variety of acquisition strategies such as Indefinite Delivery, Indefinite Quantity (IDIQ), Blanket Purchase Agreements (BPA), and multiple or single award contracts for the development of new applications, enhancement of other applications, and perform system integration with COTS and GOTS solutions and technology. These efforts will reduce the contract award process lead time and contract overhead, improve technical solutions, deployments, and deliver more effective and efficient automation projects for DCSA and the NISP community.

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Defense Counterintelligence and Security Agency			Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0604130V / <i>Enterprise Security System (ESS)</i>	Project (Number/Name) 000 / <i>Enterprise Security System (ESS)</i>	

FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021			
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

Enterprise Security System	
Production and Deployment of Applications	

FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
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

Enterprise Security System	
Production and Deployment of Applications	

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0604130V / <i>Enterprise Security System (ESS)</i>	Project (Number/Name) 000 / <i>Enterprise Security System (ESS)</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Enterprise Security System</i>				
Production and Deployment of Applications	1	2017	4	2025

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0303430V / <i>Federal Investigative Services Information Technology</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	0.000	15.326	5.197	0.000	-	0.000	0.000	0.000	0.000	-	Continuing	Continuing
000: <i>Defense Information System for Security (DISS)</i>	0.000	15.326	5.197	0.000	-	0.000	0.000	0.000	0.000	-	Continuing	Continuing

A. Mission Description and Budget Item Justification

The Defense Counterintelligence Security Agency (DCSA) is a strategic asset to the nation and our allies - continuously ensuring a trusted federal, industrial, and affiliated workforce, and enabling industry's delivery of uncompromised capabilities by leveraging advanced technologies and innovation. DCSA uniquely blends critical technology protection, trusted personnel vetting, counterintelligence, and professional education and certification to advance and preserve America's strategic edge.

The Defense Information System for Security (DISS) consolidates the DoD personnel security mission into an enterprise adjudicative case management system that will automate and improve national investigative and adjudicative standards to eliminate costly and inefficient work processes and increase information collaboration across the community. DISS provides comprehensive capabilities to perform processing and verification of security clearances for all DoD military personnel, civilians and contractors. The National Background Investigation Services (NBIS) team is working to align the DISS system into the NBIS program. DISS will become part of NBIS program funded in the DCSA Working Capital Fund (DWCF) in FY 2024.

B. Program Change Summary (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	15.326	5.197	0.000	-	0.000
Current President's Budget	15.326	5.197	0.000	-	0.000
Total Adjustments	0.000	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0303430V / <i>Federal Investigative Services Information Technology</i>	Project (Number/Name) 000 / <i>Defense Information System for Security (DISS)</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
<i>000: Defense Information System for Security (DISS)</i>	0.000	15.326	5.197	0.000	-	0.000	0.000	0.000	0.000	-	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Defense Counterintelligence Security Agency (DCSA) is a strategic asset to the nation and our allies - continuously ensuring a trusted federal, industrial, and affiliated workforce, and enabling industry's delivery of uncompromised capabilities by leveraging advanced technologies and innovation. DCSA uniquely blends critical technology protection, trusted personnel vetting, counterintelligence, and professional education and certification to advance and preserve America's strategic edge.

The Defense Information System for Security (DISS) transferred to DCSA from the Defense Human Resources Activity/Defense Manpower Data Center (DHRA/DMDC) in FY 2021. DISS consolidates the DoD personnel security mission into an enterprise adjudicative case management system that will automate and improve national investigative and adjudicative standards to eliminate costly and inefficient work processes and increase information collaboration across the community. DISS provides comprehensive capabilities to perform processing and verification of security clearances for all DoD military personnel, civilians and contractors.

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

	FY 2022	FY 2023	FY 2024
Title: Defense Information System for Security (DISS)/ Continuous Evaluations Data Feeds	15.326	5.197	-
Description: The Defense Information System for Security (DISS) consolidates the DoD personnel security mission into an enterprise adjudicative case management system that will automate and improve national investigative and adjudicative standards to eliminate costly and inefficient work processes and increase information collaboration across the community to provide comprehensive capabilities to perform processing and verification of security clearances for all DoD military personnel, civilians, and contractors.			
FY 2023 Plans: DCSA is operating DISS in support of the Department's enterprise adjudicative case management system. RDT&E Funds provide continuing improvement and integration of work processes and information collaboration. Expands and modifies systems to enhance vetting with access to multi domain data sources.			
FY 2023 to FY 2024 Increase/Decrease Statement: The decrease from FY2023 reflects the fact that the DISS program retires in FY 2023, being replaced by the NBIS program's Federal government-wide Adjudication and Subject Management features.			
Accomplishments/Planned Programs Subtotals	15.326	5.197	-

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0303430V / <i>Federal Investigative Services Information Technology</i>	Project (Number/Name) 000 / <i>Defense Information System for Security (DISS)</i>

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

N/A

Remarks

D. Acquisition Strategy

N/A

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0303430V / <i>Federal Investigative Services Information Technology</i>	Project (Number/Name) 000 / <i>Defense Information System for Security (DISS)</i>

FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
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

Defense Information System for Security (DISS)	
Defense Information System for Security (DISS)	██
CE DATA FEEDS	
CE DATA FEEDS	██

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0303430V / <i>Federal Investigative Services Information Technology</i>	Project (Number/Name) 000 / <i>Defense Information System for Security (DISS)</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Defense Information System for Security (DISS)</i>				
Defense Information System for Security (DISS)	4	2022	3	2024
<i>CE DATA FEEDS</i>				
CE DATA FEEDS	4	2022	4	2022

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0305128V I <i>Security and Investigative Activities</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	8.100	8.800	0.450	0.000	-	0.000	0.000	0.000	0.000	-	Continuing	Continuing
000: <i>Social Media</i>	8.100	8.800	0.450	0.000	-	0.000	0.000	0.000	0.000	-	Continuing	Continuing

A. Mission Description and Budget Item Justification

DCSA continues to conduct pilots and research to inform the development and implementation of a scalable capability to include Publicly Available Social Media Information (PASMI), into background investigations in accordance with Security Executive Agent Directive 5 (SEAD 5) and aligned to the Trusted Workforce 2.0 personnel vetting reform initiative. The investment supports research projects with University of Maryland Applied Research Laboratory for Intelligence and Security (ARLIS), pilots with commercial vendors, and research collaboration with the Defense Advanced Research Projects Agency (DARPA). DCSA will work with DARPA to help scope and execute surrogate use case studies leveraging the DARPA's program research and capabilities. This collaboration allows for the development and integration of validated tools and techniques into capabilities supporting DCSA's mission.

DoD studies have identified PASMI as a unique data source to identify key behaviors that are potentially derogatory under the Allegiance, Foreign Influence, Foreign Preference, and Personal Conduct guidelines of the National Security Adjudication Guidelines. PASMI will not be the sole source of information guiding a decision. It adds a data layer, supplementing an already wide-ranging compilation of information contributing to common sense determinations about an individual's suitability. DCSA continues exploration to determine the most efficient and cost-effective means by which to integrate social media checks into background investigations and continuous vetting, in a manner which yields the most productive outcomes, while not exponentially increasing product costs.

B. Program Change Summary (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	8.800	0.450	0.000	-	0.000
Current President's Budget	8.800	0.450	0.000	-	0.000
Total Adjustments	0.000	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305128V / Security and Investigative Activities	Project (Number/Name) 000 / Social Media
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
000: Social Media	8.100	8.800	0.450	0.000	-	0.000	0.000	0.000	0.000	-	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

DCSA continues to conduct pilots and research to inform the development and implementation of a scalable capability to include Publicly Available Social Media Information (PASMI), into background investigations in accordance with Security Executive Agent Directive 5 (SEAD 5) and aligned to the Trusted Workforce 2.0 personnel vetting reform initiative. The investment supports research projects with University of Maryland Applied Research Laboratory for Intelligence and Security (ARLIS), pilots with commercial vendors, and research collaboration with the Defense Advanced Research Projects Agency (DARPA). DCSA will work with DARPA to help scope and execute surrogate use case studies leveraging the DARPA’s program research and capabilities. This collaboration allows for the development and integration of validated tools and techniques into capabilities supporting DCSA’s mission.

DoD studies have identified PASMI as a unique data source to identify key behaviors that are potentially derogatory under the Allegiance, Foreign Influence, Foreign Preference, and Personal Conduct guidelines of the National Security Adjudication Guidelines. PASMI will not be the sole source of information guiding a decision. It adds a data layer, supplementing an already wide-ranging compilation of information contributing to common sense determinations about an individual’s suitability. DCSA continues exploration to determine the most efficient and cost-effective means by which to integrate social media checks into background investigations and continuous vetting, in a manner which yields the most productive outcomes, while not exponentially increasing product cost.

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

	FY 2022	FY 2023	FY 2024
Title: Social Media	8.800	0.450	-
<p>Description: DCSA continues to conduct pilots and research to inform the development and implementation of a scalable capability to include Publicly Available Social Media Information (PASMI), into background investigations in accordance with Security Executive Agent Directive 5 (SEAD 5) and aligned to the Trusted Workforce 2.0 personnel vetting reform initiative. The investment supports research projects with University of Maryland Applied Research Laboratory for Intelligence and Security (ARLIS), pilots with commercial vendors, and research collaboration with the Defense Advanced Research Projects Agency (DARPA). DCSA will work with DARPA to help scope and execute surrogate use case studies leveraging the DARPA’s program research and capabilities. This collaboration allows for the development and integration of validated tools and techniques into capabilities supporting DCSA’s mission.</p> <p>DoD studies have identified PASMI as a unique data source to identify key behaviors that are potentially derogatory under the Allegiance, Foreign Influence, Foreign Preference, and Personal Conduct guidelines of the National Security Adjudication Guidelines. PASMI will not be the sole source of information guiding a decision. It adds a data layer, supplementing an already wide-ranging compilation of information contributing to common sense determinations about an individual’s suitability. DCSA continues exploration to determine the most efficient and cost-effective means by which to integrate social media checks into</p>			

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305128V / <i>Security and Investigative Activities</i>	Project (Number/Name) 000 / <i>Social Media</i>

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2022	FY 2023	FY 2024
background investigations and continuous vetting, in a manner which yields the most productive outcomes, while not exponentially increasing product costs.			
<p><i>FY 2023 Plans:</i> DCSA will continue to conduct pilots and research to inform the development and implementation of a scalable capability to include Publicly Available Social Media Information (PASMI), into background investigations in accordance with Security Executive Agent Directive 5 (SEAD 5) and aligned to the Trusted Workforce 2.0 personnel vetting reform initiative. The investment supports research projects with University of Maryland Applied Research Laboratory for Intelligence and Security (ARLIS), pilots with commercial vendors, and research collaboration with the Defense Advanced Research Projects Agency (DARPA). DCSA will work with DARPA to help scope and execute surrogate use case studies leveraging the DARPA’s program research and capabilities. This collaboration allows for the development and integration of validated tools and techniques into capabilities supporting the DCSA mission.</p> <p><i>FY 2023 to FY 2024 Increase/Decrease Statement:</i> FY2023 program decrease is due to program completion of research and development for pilots.</p>			
Accomplishments/Planned Programs Subtotals	8.800	0.450	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305128V / <i>Security and Investigative Activities</i>	Project (Number/Name) 000 / <i>Social Media</i>

FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021			
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

Risk Rating Tool	
Production and Deployment	
Social Media	
Production and Deployment	

FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
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

Risk Rating Tool	
Production and Deployment	
Social Media	
Production and Deployment	

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305128V / <i>Security and Investigative Activities</i>	Project (Number/Name) 000 / <i>Social Media</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Risk Rating Tool</i>				
Production and Deployment	3	2020	4	2021
<i>Social Media</i>				
Production and Deployment	2	2022	3	2023

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0305133V I <i>Industrial Security Activities</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	0.000	0.000	1.800	2.134	-	2.134	2.142	2.122	2.178	2.222	Continuing	Continuing
0000: <i>Industrial Security Activities</i>	0.000	0.000	1.800	2.134	-	2.134	2.142	2.122	2.178	2.222	Continuing	Continuing

A. Mission Description and Budget Item Justification

The Critical Technology Protection Integration Cell (CTPIC) is a whole-of-government engagement effort to deter, detect, and disrupt the unauthorized technology transfer activities of our adversaries. CTPIIC serves as the DoD focal point for assessments, coordination, integration, and operational information sharing related to critical technology protection across all phases of research, development, and sustainment. This funding is needed for data access and analysis tools that support prioritization of limited resources and direct focused engagements addressing targeted threat information and mitigation actions.

Applied Research Laboratory for Intelligence and Security (ARLIS) program management office oversees the University Affiliated Research Center (UARC) to provide strategic research and development to solve intelligence and security problems. ARLIS overlays human behavior and social science and culture and language expertise with expertise, research, and development in emerging and advanced technologies to solve increasingly technical, but human-centered intelligence and security challenges. RDT&E funding will be used for strategic research efforts that broadly benefit the Defense Security Enterprise (DSE) and develop capability and capacity at ARLIS that work sponsors can build on.

B. Program Change Summary (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	0.000	1.800	2.134	-	2.134
Current President's Budget	0.000	1.800	2.134	-	2.134
Total Adjustments	0.000	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305133V / <i>Industrial Security Activities</i>	Project (Number/Name) 0000 / <i>Industrial Security Activities</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
0000: <i>Industrial Security Activities</i>	0.000	0.000	1.800	2.134	-	2.134	2.142	2.122	2.178	2.222	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

CTPIC is a whole-of-government engagement effort to deter, detect, and disrupt the unauthorized technology transfer activities of our adversaries. CTPIC serves as the DoD focal point for assessments, coordination, integration, and operational information sharing related to critical technology protection across all phases of research, development, and sustainment. This funding is needed for data access and analysis tools that support prioritization of limited resources and direct focused engagements addressing targeted threat information and mitigation actions.

ARLIS program management office oversees the sponsored University Affiliated Research Center (UARC) to provide strategic research and development to solve intelligence and security problems. ARLIS overlays human behavior and social science and culture and language expertise with expertise, research, and development in emerging and advanced technologies to solve increasingly technical, but human-centered intelligence and security challenges. RDT&E funding will be used for strategic research efforts that broadly benefit the Defense Security Enterprise (DSE) and develop capability and capacity at ARLIS that work sponsors can build on.

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

	FY 2022	FY 2023	FY 2024
Title: CTPIC	-	0.700	0.700
Description: CTPIC - This funding is intended to pay for maintenance and operational development of the CLEAR PROSPECT tool to enable targeted academic engagement and research protection activities, but may be applied to other similar tools based on prioritization of technology protection efforts across the Department. This funding will allow the CTPIC to develop from a strategic integrator to a proactively engaged organization that brings targeted tools and capabilities to the critical technology protection community and actively drives engagement with industry and academia.			
FY 2023 Plans: CTPIC - Maintain access to critical data sources and continue to develop existing tools to better deliver targeted threat information that informs research protection engagements in a usable format for applicable stakeholders. Funding in FY2023 is to enable the centralization of critical technology protection information and analysis activities in support of the whole-of-government effort to protect critical technologies.			
FY 2024 Plans: CTPIC - Maintain access to critical data sources and continue to develop existing tools to better deliver targeted threat information that informs research protection engagements in a usable format for applicable stakeholders. Funding in FY2024 is to enable the			

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305133V / <i>Industrial Security Activities</i>	Project (Number/Name) 0000 / <i>Industrial Security Activities</i>

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2022	FY 2023	FY 2024
centralization of critical technology protection information and analysis activities in support of the whole-of-government effort to protect critical technologies. FY 2023 to FY 2024 Increase/Decrease Statement: Funding support activities to sustain the CTPIC on behalf of the Defense Intelligence and Security Enterprises and to support critical and emergency technology identification and protection efforts.			
Title: ARLIS Description: ARLIS - This funding will enable development capability and capacity at ARLIS that work sponsors across the DSE can build on optimizing of our research and innovation efforts. An example of this is a project ARLIS is currently leading to produce a playbook solution for cleared defense contractors to leverage classified cloud services, which provides substantially increased security and monitoring capabilities for contractor classified systems, as well as access to collaboration and productivity tools that can significantly increase efficiency and innovation for cleared defense contractors working on critical classified projects for the Department. FY 2023 Plans: Develop core research projects supportive of the DSE Strategy FY 2024 Plans: FY2024 funding will be used to support research that benefits industrial security activities, including continuation of the Research for Intelligence and Security Internship Program, which emphasizes increasing diversity in the intelligence and security career fields and developing a future workforce with the skills and diversity needed to face tomorrow's technical challenges. FY 2023 to FY 2024 Increase/Decrease Statement: Funding support activities to sustain the ARLIS UARC on behalf of the Defense Intelligence and Security Enterprises and to support industrial security research. This will significantly increase efficiency and innovation for cleared defense contractors working on critical classified projects for the Department.	-	1.100	1.434
Accomplishments/Planned Programs Subtotals	-	1.800	2.134

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

N/A

Remarks

D. Acquisition Strategy

N/A

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305133V / <i>Industrial Security Activities</i>	Project (Number/Name) 0000 / <i>Industrial Security Activities</i>
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FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
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

ARLIS	
ARLIS	████████████████████
CTPIC	
CTPIC	████████████████████

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305133V / <i>Industrial Security Activities</i>	Project (Number/Name) 0000 / <i>Industrial Security Activities</i>
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
ARLIS				
ARLIS	3	2024	4	2025
CTPIC				
CTPIC	4	2024	4	2025

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide / BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0305146V / <i>Defense Joint Counterintelligence Activities</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	4.000	3.820	4.622	2.295	-	2.295	1.535	0.000	0.000	-	Continuing	Continuing
000: <i>Adaptive Data Exchange (ADX)</i>	4.000	3.820	4.622	2.295	-	2.295	1.535	0.000	0.000	-	Continuing	Continuing

A. Mission Description and Budget Item Justification

The Defense Counterintelligence Security Agency (DCSA) is a strategic asset to the nation and our allies - continuously ensuring a trusted federal, industrial, and affiliated workforce, and enabling industry's delivery of uncompromised capabilities by leveraging advanced technologies and innovation. DCSA uniquely blends critical technology protection, trusted personnel vetting, counterintelligence, and professional education and certification to advance and preserve America's strategic edge.

B. Program Change Summary (\$ in Millions)

	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024 Base</u>	<u>FY 2024 OCO</u>	<u>FY 2024 Total</u>
Previous President's Budget	3.820	4.622	2.295	-	2.295
Current President's Budget	3.820	4.622	2.295	-	2.295
Total Adjustments	0.000	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305146V / <i>Defense Joint Counterintelligence Activities</i>	Project (Number/Name) 000 / <i>Adaptive Data Exchange (ADX)</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
000: <i>Adaptive Data Exchange (ADX)</i>	4.000	3.820	4.622	2.295	-	2.295	1.535	0.000	0.000	-	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Defense Counterintelligence Security Agency (DCSA) administers ADX funding. Funds are provided to FBI NCIJTF for continuing development and integration of advanced, data adaptive analytic techniques that provide near real time, high confidence detection across network perimeter, internal and distributed cyber threat activities.

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

	FY 2022	FY 2023	FY 2024
Title: Adaptive Data Exchange (ADX)	3.820	4.622	2.295
Description: ADX generated multiple technical Intelligence Information Reports (IIR) and other information pertaining to Advanced Persistent Threat (APT) disseminated to the US Intelligence Community.			
FY 2023 Plans: Continuous development of capabilities, deployment, operations and maintenance of ADX devices and access points in accordance with DoD critical technology protection priorities.			
FY 2024 Plans: Continuous development of capabilities, deployment, operations and maintenance of ADX devices and access points in accordance with DoD critical technology protection priorities.			
FY 2023 to FY 2024 Increase/Decrease Statement: FY 2024 funding decrease reflects the reduced requirements for sensor development.			
Accomplishments/Planned Programs Subtotals	3.820	4.622	2.295

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

N/A

Remarks

D. Acquisition Strategy

FY2022-2023, O&M/R&D Services, 96.5%; hardware/software/data, 3.5%
 FY2023-2024, O&M/R&D Services, 98%; hardware/software/data, 2%

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305146V / <i>Defense Joint Counterintelligence Activities</i>	Project (Number/Name) 000 / <i>Adaptive Data Exchange (ADX)</i>

FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
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

<i>Adaptive Data Exchange (ADX)</i>	
Adaptive Data Exchange (ADX)	

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305146V / <i>Defense Joint Counterintelligence Activities</i>	Project (Number/Name) 000 / <i>Adaptive Data Exchange (ADX)</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Adaptive Data Exchange (ADX)</i>				
Adaptive Data Exchange (ADX)	3	2022	4	2024

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0305327V / <i>Insider Threat</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	34.420	3.000	12.403	2.971	-	2.971	2.922	2.825	3.110	3.172	Continuing	Continuing
002: <i>Insider Threat</i>	34.420	3.000	12.403	2.971	-	2.971	2.922	2.825	3.110	3.172	Continuing	Continuing

A. Mission Description and Budget Item Justification

The two programs which fall under Insider Threat are DoD Insider Threat Management and Analysis Center (DITMAC) and National Center for Credibility Assessment (NCCA)

DITMAC: Provides an integrated capability to collect and analyze information for insider threat detection and mitigation. The system gathers, integrates, reviews, assesses, and responds to information derived from DoD Insider Threat hubs, Counterintelligence (CI), security, cybersecurity, civilian and military personnel management, workplace violence, anti-terrorism risk management, law enforcement, user activity monitoring on DoD information networks, and other sources as necessary and appropriate to support the identification, mitigation, and countering of insider threats to DoD personnel, assets and information.

In FY24, the DITMAC System of Systems (DSoS) requires the capability to support installation-level reporting for the Prevention, Assistance, and Response (PAR) program, User Access Monitoring (UAM), and Behavioral Threat Analysis Capability (BTAC). It also requires adaptation to allow for automated data ingest which will directly support and enhance analytic efforts to focus on areas of increased risk.

B. Program Change Summary (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	3.000	9.403	2.971	-	2.971
Current President's Budget	3.000	12.403	2.971	-	2.971
Total Adjustments	0.000	3.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	3.000			
• Congressional Directed Transfers	0.000	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

Congressional Add Details (\$ in Millions, and Includes General Reductions)

Project: 002: *Insider Threat*

Congressional Add: *Ocular-motor deception detection (ODT) capabilities*

FY 2022	FY 2023
3.000	3.000

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide / BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0305327V / <i>Insider Threat</i>
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Congressional Add Details (\$ in Millions, and Includes General Reductions)

	FY 2022	FY 2023
Congressional Add Subtotals for Project: 002	3.000	3.000
Congressional Add Totals for all Projects	3.000	3.000

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency										Date: March 2023		
Appropriation/Budget Activity 0400 / 7					R-1 Program Element (Number/Name) PE 0305327V / <i>Insider Threat</i>				Project (Number/Name) 002 / <i>Insider Threat</i>			
COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
002: <i>Insider Threat</i>	34.420	3.000	12.403	2.971	-	2.971	2.922	2.825	3.110	3.172	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Provides an integrated capability to collect and analyze information for insider threat detection and mitigation. The system gathers, integrates, reviews, assesses, and responds to information derived from DoD Insider Threat hubs, Counterintelligence (CI), security, cybersecurity, civilian and military personnel management, workplace violence, anti-terrorism risk management, law enforcement, user activity monitoring on DoD information networks, and other sources as necessary and appropriate to support the identification, mitigation, and countering of insider threats to address current and emerging threats to DoD personnel, assets and information.

In FY24, the DITMAC DSoS program requires the capability to support installation-level reporting for the Prevention, Assistance, and Response (PAR) program, User Access Monitoring (UAM), and Behavioral Threat Analysis Capability (BTAC). It also requires adaptation to allow for automated data ingest which will directly support and enhance analytic efforts to focus on areas of increased risk.

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

	FY 2022	FY 2023	FY 2024
Title: DITMAC System of System (DSoS)	-	9.403	2.971
Description: Continued support for the Insider Threat mission via the collection, processing and storage of case information in support of the Insider Threat mission. Serves as a secure automated mechanism for the transmission of information between DoD Components and the DITMAC.			
FY 2023 Plans: Supports case management enhancements and installation-level reporting necessary for initial implementation of the Prevention, Assistance, and Response (PAR) program. Requires adaptation to allow for automated data ingest which will directly support analytic efforts to focus on areas of increased risk.			
FY 2024 Plans: Continues development efforts for Prevention Assistance and Response (PAR), User Access Monitoring (UAM), and Behavioral Threat Analysis Capability (BTAC). Adds development efforts for automated data ingest by adding additional data sources, and the addition of reporting, analysis, and data visualization capabilities.			
FY 2023 to FY 2024 Increase/Decrease Statement: FY2024 decrease is due to the stabilization of the agile development process after the initial user deployment and a transition from initial development to maintenance and sustainment.			
Title: Ocular-motor Deception Detection (ODT) Capabilities	0.000	0.000	-

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305327V / <i>Insider Threat</i>	Project (Number/Name) 002 / <i>Insider Threat</i>

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2022	FY 2023	FY 2024
<p>Description: NCCA: Conducts credibility assessment training and education, research and development, technical support, and oversight activities for federal polygraph and credibility assessment mission partners. This program is to clinically and scientifically evaluate ocular-motor deception detection capabilities and determine their performance parameters, including how accurately they are able to classify deceptive and non-deceptive individuals. These funds will support the NCCA efforts to collect Eye-Detect data from one or more field locations.</p> <p>FY 2023 Plans: Due to sub-par performance of the Eye-Detect RCT in FY22, the planned investigation by ORNL for FY23 will be modified to evaluate the performance of the Multi-issue Comparison Test (MCT) instead. NCCA also plans to conduct a second field evaluation with DIA that corrects issues uncovered in the FY22 evaluation. Additionally, through the Applied Research Laboratory for Intelligence and Security (ARLIS), the Eye-Detect MCT will be investigated with issues relevant to the Texas-Mexico border and with a population different from those of the ORNL studies. Through ARLIS, NCCA will also independently evaluate VeriFeye, a beta-version smartphone application of the ODT. Lastly, NCCA believes that the development of a government-controlled decision algorithm for the Eye-Detect is warranted and should be explored. Oak Ridge National Lab (ORNL) will use machine-learning techniques to develop and optimize a government off-the-shelf ocular algorithm for computer-aided decision-making of Eye-Detect tests.</p> <p>FY 2023 to FY 2024 Increase/Decrease Statement: Congressional add of \$3M for Ocular-motor deception detection (ODT) capabilities.</p>			
Accomplishments/Planned Programs Subtotals	0.000	9.403	2.971

	FY 2022	FY 2023
Congressional Add: Ocular-motor deception detection (ODT) capabilities	3.000	3.000
<p>FY 2022 Accomplishments: NCCA continued its efforts to validate ODT vendor's claims of performance in scenarios of relevance to the federal government. NCCA conducted a second independent validation of commercial ODT capabilities with Oak Ridge National Laboratory (ORNL), this time focused on the Relevant Comparison Test (RCT). Results from this second pilot study matched those of the previous year, indicating sub-par performance. NCCA also conducted an operational test and evaluation at the Defense Intelligence Agency to evaluate the performance characteristics of EyeDetect on personnel undergoing specialized training.</p> <p>FY 2023 Plans: Due to sub-par performance of the EyeDetect RCT in FY22, the planned investigation by ORNL for FY23 will be modified to evaluate the performance of the Multi-issue Comparison Test (MCT) instead. NCCA also plans to conduct a second field evaluation with the Defense Intelligence Agency (DIA) that corrects issues uncovered in the FY22 evaluation. Additionally, through the Applied Research Laboratory for Intelligence and Security (ARLIS), the EyeDetect MCT will be investigated with issues relevant to the Texas-</p>		

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305327V / <i>Insider Threat</i>	Project (Number/Name) 002 / <i>Insider Threat</i>
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	FY 2022	FY 2023
Mexico border and with a population different from those of the ORNL studies. Through ARLIS, NCCA will also independently evaluate VeriFeye, a beta-version smartphone application of the ODT. Lastly, NCCA believes that the development of a government-controlled decision algorithm for the EyeDetect is warranted and should be explored. ORNL will use machine-learning techniques to develop and optimize a government off-the-shelf ocular algorithm for computer-aided decision-making of EyeDetect tests.		
Congressional Adds Subtotals	3.000	3.000

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

N/A

Remarks

D. Acquisition Strategy

N/A

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305327V / <i>Insider Threat</i>	Project (Number/Name) 002 / <i>Insider Threat</i>
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FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
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

<i>DITMAC System Of Systems</i>	
Production Development	████████████████████
<i>National Center for Credibility Assessment</i>	
Production Development	████████████████████
<i>Ocular-motor deception Testing (ODT) capability</i>	
Production Development	████████████████████

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305327V / <i>Insider Threat</i>	Project (Number/Name) 002 / <i>Insider Threat</i>
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>DITMAC System Of Systems</i>				
Production Development	4	2023	4	2024
<i>National Center for Credibility Assessment</i>				
Production Development	2	2023	4	2024
<i>Ocular-motor deception Testing (ODT) capability</i>				
Production Development	4	2022	4	2023

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide / BA 8: Software and Digital Technology Pilot Programs</i>	R-1 Program Element (Number/Name) PE 0608197V / <i>National Background Investigation Services - Software Pilot Program</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	105.673	117.874	132.524	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
000: <i>National Background Investigation Services - Software Pilot Program</i>	105.673	117.874	132.524	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

A. Mission Description and Budget Item Justification

The Defense Counterintelligence and Security Agency (DCSA) acquires, develops, and deploys software to support the development of a modernized Federal Government background investigations information technology (IT) system(s) to replace the current OPM legacy IT systems and provide a highly secured infrastructure. DoD assumed modernization efforts beginning in FY 2017, as decided by the Interagency Deputies Committee and the Office of Management and Budget (OMB). Funds support the development, sustainment, technical refresh of hardware and software, Cloud migration, and program management costs to develop and field a modernized Federal Investigation System. This modernized data architecture will leverage and extend the existing secure Information Technology capabilities inherent to DoD infrastructure to the federal wide background investigation processes and data archives. This approach will provide essential security information, protect the identities, lives, and livelihoods of the BI applicants and the family members and associates identified as part of BI records. The aim is to avert or eliminate the continuous and dynamic threat of identity theft, financial espionage and other attacks on this personal information, while providing a secure basis for background investigations necessary to Federal and DoD operations. Using proven data architecture and prioritizing security, DCSA will leverage critical and inherent information technology (IT) security capabilities; identify means and methods to efficiently and securely access digital services; enhance systems necessary to operate the background investigation processes and associated vast reservoirs of data and interfaces; provide Government wide tools to assist agencies with workforce management; and, develop and provide investigative products that comply with the new, Federal Investigations Standards and Workforce 2.0. Resources will be used to implement and sustain agency network upgrades and security software maintenance to ensure a stronger, more reliable, and better protected network architecture for conducting background investigations. Costs include program management activities, payroll for security specialists, engineers, data architects, and business process management activities to develop, test, and deploy the new capability. As capabilities are fielded NBIS and DCSA will provide system maintenance, security licenses and operational support to the system and users worldwide. In FY 2024, the NBIS program transitions to financing through the DCSA Working Capital Fund

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Counterintelligence and Security Agency	Date: March 2023
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Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 8: Software and Digital Technology Pilot Programs</i>	R-1 Program Element (Number/Name) PE 0608197V / <i>National Background Investigation Services - Software Pilot Program</i>
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B. Program Change Summary (\$ in Millions)	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024 Base</u>	<u>FY 2024 OCO</u>	<u>FY 2024 Total</u>
Previous President's Budget	117.874	132.524	0.000	-	0.000
Current President's Budget	117.874	132.524	0.000	-	0.000
Total Adjustments	0.000	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 8	R-1 Program Element (Number/Name) PE 0608197V / National Background Investigation Services - Software Pilot Program	Project (Number/Name) 000 / National Background Investigation Services - Software Pilot Program
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
000: National Background Investigation Services - Software Pilot Program	105.673	117.874	132.524	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This program supports Software and Digital Technology Pilot Program through FY 2023. Funding provides for expenses necessary for agile development, test and evaluation, production and modification, and the operation and maintenance of these programs.

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

	FY 2022	FY 2023	FY 2024
<p>Title: NBIS - Development</p> <p>Description: NBIS development will be used in support of government-wide background investigation process; replacing the OPM's legacy systems that were breached in 2015. The system establishes and streamlines the requirements intake (software factory model), implements the DevSecOps pipeline, standardizes test processes, automates unit component, and integrates testing, implements cyber processes to achieve continuous Authority To Operate (cATO), consolidates help desk activities, and enhances monitoring capabilities.</p> <p>FY 2023 Plans: Continue the Agile development on the secure end-to-end modernized architecture for USG. The NBIS investigative, adjudicative and continuous vetting services will ensure the customer requirements required to support Trusted Workforce 2.0 requirements will support an initial operating capability. Support the integration of DISS functionality into the decommissioning of DISS. NBIS development of DoD and Federal case management requirements will support the start of the decommissioning process for the existing high-cost legacy services.</p> <p>FY 2023 to FY 2024 Increase/Decrease Statement: The decrease is attributed to the NBIS program transitioning to financing through the DCSA Defense Working Capital Fund.</p>	65.803	78.316	-
<p>Title: NBIS - Sustainment</p> <p>Description: NBIS sustainment will support the continued operations of legacy Systems while standing up mission operations and hosting infrastructure for the replacement NBIS system.</p> <p>FY 2023 Plans:</p>	52.071	54.208	-

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 8	R-1 Program Element (Number/Name) PE 0608197V / <i>National Background Investigation Services - Software Pilot Program</i>	Project (Number/Name) 000 / <i>National Background Investigation Services - Software Pilot Program</i>

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2022	FY 2023	FY 2024
Continue to support legacy capabilities that are running in the DISA Data Centers until they are integrated into NBIS and decommissioned or they are moved into the Gov Cloud environment. Continue to fund programmatic and operations and support contracts to provide Program Control, Financial and Budget support as well as the operations functions to support the Cloud environment and transition of existing and new services into the GovCloud platform. NBIS will fund travel, non-centralized training, credit card, supplies, new laptops, Joint Enterprise Licensing Agreement (JELA) costs, and common licensing costs in support of running a Program Executive Office (PEO).			
<i>FY 2023 to FY 2024 Increase/Decrease Statement:</i> Decrease: The NBIS program transitions to financing through the DCSA Defense Working Capital Fund.			
Accomplishments/Planned Programs Subtotals	117.874	132.524	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Defense Counterintelligence and Security Agency **Date:** March 2023

Appropriation/Budget Activity 0400 / 8	R-1 Program Element (Number/Name) PE 0608197V / <i>National Background Investigation Services - Software Pilot Program</i>	Project (Number/Name) 000 / <i>National Background Investigation Services - Software Pilot Program</i>
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Product Development (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 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			
Key Capability Development	TBD	TBD : TBD	60.596	59.037		60.928	May 2023	-		-		-	Continuing	Continuing	-
Testing & Cyber Assessment	MIPR	DISA : JITC	5.873	5.887		6.259	Oct 2022	-		-		-	Continuing	Continuing	-
Infrastructure	MIPR	TBD : TBD	21.563	24.896		20.523	Oct 2022	-		-		-	Continuing	Continuing	-
Mission Support	TBD	TBD : TBD	9.082	17.669		24.213	Jan 2022	-		-		-	Continuing	Continuing	-
Program Management Support	TBD	TBD : TBD	8.559	10.385		12.465	Aug 2023	-		-		-	Continuing	Continuing	-
CE Data Feeds	TBD	TBD : TBD	-	-		8.136	Oct 2022	-		-		-	Continuing	Continuing	-
Subtotal			105.673	117.874		132.524		-		-		-	Continuing	Continuing	N/A

Remarks
 The Defense Counterintelligence and Security Agency (DCSA) acquires, develops, and deploys software to support the agile development of a modernized Federal Government background investigations information technology (IT) system(s) to replace the legacy OPM background investigative legacy IT systems, and provide a highly secured infrastructure. DoD assumed modernization efforts beginning in FY 2017, as decided by the Interagency Deputies Committee and the Office of Management and Budget (OMB). These Funds support the DevSecOps development, sustainment, technical refresh of hardware and software, Cloud migration, and program management costs to develop and field a modernized digital Federal Investigation System (FIS). This modernized data architecture leverages and extends the existing secure cloud based Information Technology capabilities inherent to DoD infrastructure for the FIS enterprise service to the other Federal Agencies for their federal wide background investigation processes and data archive purposes. This approach will securely provide essential security information and protect the identities, lives, and livelihoods of the BI applicants, their family members, and associates who are identified as part of BI records. The aim is to avert the continuous and dynamic threat of identity theft, financial espionage and other attacks on personal information, while providing a secure basis for background investigations necessary to Federal and DoD operations. The NBIS program transitions to financing through the DCSA Defense Working Capital Fund.

	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	105.673	117.874	132.524	-	-	-	Continuing	Continuing	N/A

Remarks

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Defense Counterintelligence and Security Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 8	R-1 Program Element (Number/Name) PE 0608197V / <i>National Background Investigation Services - Software Pilot Program</i>	Project (Number/Name) 000 / <i>National Background Investigation Services - Software Pilot Program</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Key Capability Development				
Key Capability Development	2	2023	4	2024
Testing & Cyber Assessment				
Testing & Cyber Assessment	1	2023	4	2024
Infrastructure				
Infrastructure	1	2023	4	2024
Mission Support				
Mission Support	2	2023	4	2024
Program Management Support				
Program Management Support	4	2023	4	2024
Program Support				
Program Management Support	4	2023	4	2024
Capability Development				
Key Capability Development	2	2023	3	2024
Cyber Assessment & testing				
Cyber Assessment & testing	1	2023	3	2024
Infrastructure support				
Infrastructure support	1	2023	3	2024
Support Mission				
Support Mission	2	2023	4	2024

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