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

<b>Appropriation/Budget Activity</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide I BA 8: Software and Digital Technology Pilot Programs</i>					<b>R-1 Program Element (Number/Name)</b> PE 0308609V / <i>Software and Digital Technology Pilot Program</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
Total Program Element	-	0.000	0.000	14.749	-	14.749	58.508	56.063	49.823	58.844	Continuing	Continuing
0000: <i>National Industrial Security System</i>	-	0.000	0.000	14.749	-	14.749	58.508	56.063	49.823	58.844	Continuing	Continuing

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

Program management office with programmatic oversight of all industrial security current capabilities to include the system of record for facilities clearance 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. PM National Industrial Security System (NISS) will manage all industrial security emerging capabilities to include technical modernization onto a Common Operating System (COS) Cloud Environment and the integration of operational and other data sources to include government, public, and paid.

<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	0.000	0.000	0.000	-	0.000
Current President's Budget	0.000	0.000	14.749	-	14.749
Total Adjustments	0.000	0.000	14.749	-	14.749
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustment to budget	-	-	14.749	-	14.749

**Change Summary Explanation**

Beginning in FY2023 funding realigned (\$9.8M) from BA07, Operational System Development, PE 0604130V and (\$4.9M) from DW, Operation and Maintenance to continue the development and sustainment efforts of the NISS under BA08, Software and Digital Technology Pilot Program.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Defense Counterintelligence and Security Agency										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 0400 / 8					<b>R-1 Program Element (Number/Name)</b> PE 0308609V / <i>Software and Digital Technology Pilot Program</i>				<b>Project (Number/Name)</b> 0000 / <i>National Industrial Security System</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
0000: <i>National Industrial Security System</i>	-	0.000	0.000	14.749	-	14.749	58.508	56.063	49.823	58.844	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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

This program is in Budget Activity 8, Software and Digital Technology Pilot Program. This budget activity includes funding provided 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)**

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<p><b>Title:</b> National Industrial Security System Software Pilot Program (NISS) – Sustainment</p> <p><b>Description:</b> Plan and execute sustainment strategies for the National Industrial Security System (NISS) for Facility Clearances (FCL), National Industrial Security Program (NISP) Contract Classification System (NCCS 2.0) and the 847 Application in support of Public Law 116-92, Sect. 847. Ensure the continuous Authority to Operate (ATO) for NISS FCL and continued delivery of secure, automated, end-to-end IT architecture for the DCSA Critical Technology Protection (CTP) Directorate to enable continuity of operation for entity vetting, risk identification and mitigation for cleared industry.</p> <p><b>FY 2023 Plans:</b></p> <ul style="list-style-type: none"> <li>- Provide continuous monitoring for Risk Management Framework (RMF)</li> <li>- Continue supporting software engineering capacity for the required transition from the legacy NISS FCL to the common operating environment in NISS Increment II.</li> <li>- Provide help desk support, bug fixes, enhancements, and upkeep of the NISS for FCL system in the on-premises environment, as well as the 847 Application and NCCS 2.0 hosted in a gov-cloud environment.</li> </ul> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b></p> <p>The increase from FY2022 is due to the implementation of the Software and Digital Technology Pilot Program. RDTE PE 0604130V, O&amp;M PE 0303430V</p>	0.000	-	4.949
<p><b>Title:</b> NISS – Development</p> <p><b>Description:</b> Provide development activities for NISS, NCCS 2.0, and 847 Application to include multiple data source integrations and enhanced workflow for risk assessment and analytic capabilities. Support the continuous delivery of secure, automated, IT</p>	0.000	-	9.800

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
capabilities for the DCSA Critical Technology Protection (CTP) Directorate to enable entity vetting, risk identification and mitigation for cleared industry.			
<b><i>FY 2023 Plans:</i></b> Develop modifications to NISS for FCL, NCCS 2.0, and 847 Applications for integration into the Common Operating System (COS) ensuring requirements under current threat vector within CTP Mission are met.  Design, develop and implement additional capability development and release for the 847 Application and the NCCS 2.0. Planning and designing the NISS for FCL system transition to the cloud and new workflow platform.			
<b><i>FY 2022 to FY 2023 Increase/Decrease Statement:</i></b> The increase from FY2022 is due to the implementation of the Software and Digital Technology Pilot Program. RDTE PE 0604130V, O&M PE 0303430V			
<b>Accomplishments/Planned Programs Subtotals</b>	0.000	-	14.749

<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A
<b>Remarks</b>
<b>D. Acquisition Strategy</b> N/A



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<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2023 Defense Counterintelligence and Security Agency		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 0400 / 8	<b>R-1 Program Element (Number/Name)</b> PE 0308609V / <i>Software and Digital Technology Pilot Program</i>	<b>Project (Number/Name)</b> 0000 / <i>National Industrial Security System</i>

	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><i>National Industrial Security System</i></b>																												
NISS																												

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2023 Defense Counterintelligence and Security Agency		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 0400 / 8	<b>R-1 Program Element (Number/Name)</b> PE 0308609V / <i>Software and Digital Technology Pilot Program</i>	<b>Project (Number/Name)</b> 0000 / <i>National Industrial Security System</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>National Industrial Security System</i></b>				
NISS	2	2023	4	2024