

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Office of the Secretary Of Defense **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604124D8Z I <i>Chief Digital Artificial Intelligence Officer</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
Total Program Element	0.000	0.000	70.790	34.350	-	34.350	38.500	40.750	31.050	31.671	Continuing	Continuing
068: <i>Intelligence Support</i>	0.000	0.000	70.790	34.350	-	34.350	38.500	40.750	31.050	31.671	Continuing	Continuing

Note

New Start (Y/N): No

A. Mission Description and Budget Item Justification

The Chief Digital and Artificial Intelligence Officer (CDAO) supports the Department's initiatives to build enduring advantage and build a resilient Joint Force and defense ecosystem. The CDAO is responsible for strengthening and integrating data, artificial intelligence, and digital solutions in the Department in support of the National Defense Strategy and Section 1513 of the National Defense Authorization Act (NDAA) for FY 2023.

The functions of the CDAO are as follows: lead and oversee the DoD's strategy development and policy formulation for data, analytics, and AI; break down barriers to data and AI adoption within DoD institutional processes; create enabling digital infrastructure and services that support Components' development and deployment of data, analytics, AI, and digital-enabled solutions; selectively scale proven digital and AI-enabled solutions focused on enterprise and joint use cases; and surge digital services for rapid response to crises and emergent challenges. The CDAO will continue priority projects that align to the mission. This includes expanding the AI integration between the DoD and Intelligence Community (IC); enterprise data repository; establishing a responsible AI ecosystem; executing the AI and Data Accelerator (ADA) initiative; and developing a Data, Analytics, and AI Adoption Strategy. These various lines of effort will support the overarching mission of accelerating the Department's adoption of data, analytics, and AI to preserve decision advantage across the Joint Force.

The CDAO's DoD and IC Integration Division was chartered to create joint interoperability and to harness and scale AI across the DoD and IC jointly, especially within the Defense Intelligence Enterprise. The organizational purpose is to improve coordination and interoperability between DoD and the IC, minimize duplication while maximizing a common approach, and develop an innovated joint AI operational concept and capability, where appropriate. This funding is assigned to support algorithm development, data preparation, and integration experimentation to create joint DoD and IC capabilities. Further details are classified and available upon request.

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Office of the Secretary Of Defense **Date:** March 2023

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604124D8Z I <i>Chief Digital Artificial Intelligence Officer</i>
---	--

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	33.950	34.350	-	34.350
Current President's Budget	0.000	70.790	34.350	-	34.350
Total Adjustments	0.000	36.840	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	36.840			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

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

Project: 068: *Intelligence Support*

Congressional Add: *Chief Digital and Artificial Intelligence Officer (CDAO) - MIP*

	FY 2022	FY 2023
	-	36.840
Congressional Add Subtotals for Project: 068	-	36.840
Congressional Add Totals for all Projects	-	36.840

Change Summary Explanation

No change in FY 2024 funding.

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense **Date:** March 2023

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604124D8Z / Chief Digital Artificial Intelligence Officer	Project (Number/Name) 068 / Intelligence Support
--	---	--

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
068: <i>Intelligence Support</i>	0.000	0.000	70.790	34.350	-	34.350	38.500	40.750	31.050	31.671	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The CDAO's DoD and IC Integration Division was chartered to create joint interoperability and to harness and scale AI across the DoD and IC jointly, especially within the Defense Intelligence Enterprise. The organizational purpose is to improve coordination and interoperability between DoD and the IC, minimize duplication while maximizing a common approach, and develop an innovated joint AI operational concept and capability, where appropriate. This funding is assigned to support algorithm development, data preparation, and integration experimentation to create joint DoD and IC capabilities. Further details are classified and available upon request.

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

	FY 2022	FY 2023	FY 2024
Title: Project Maven	-	33.950	34.350
Description: The CDAO's DoD and IC Integration Division is chartered to create joint interoperability and to harness and scale AI across the DoD and IC jointly, especially within the Defense Intelligence Enterprise in support of the National Defense Strategy. The organizational purpose is to improve coordination and interoperability between DoD and the IC, minimize duplication while maximizing a common approach, and develop an innovated joint AI operational concept and capability, where appropriate. This funding is assigned to support algorithm development, data preparation, and integration experimentation to create joint DoD and IC capabilities. Further details are classified and available upon request.			
FY 2023 Plans: FY 2023 plans are classified and available upon request.			
FY 2024 Plans: FY 2024 plans are classified and available upon request.			
FY 2023 to FY 2024 Increase/Decrease Statement: FY 2024 minimal increase is due to programmatic adjustments.			
Accomplishments/Planned Programs Subtotals	-	33.950	34.350

	FY 2022	FY 2023
Congressional Add: Chief Digital and Artificial Intelligence Officer (CDAO) - MIP	-	36.840
FY 2023 Plans: FY 2023 plans are classified and available upon request.		
Congressional Adds Subtotals	-	36.840

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense		Date: March 2023
Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604124D8Z / <i>Chief Digital Artificial Intel ligence Officer</i>	Project (Number/Name) 068 / <i>Intelligence Support</i>

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

N/A

Remarks

N/A

D. Acquisition Strategy

N/A

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2024 Office of the Secretary Of Defense **Date:** March 2023

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604124D8Z / <i>Chief Digital Artificial Intel ligence Officer</i>	Project (Number/Name) 068 / <i>Intelligence Support</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

Project Maven	
Project Maven	[REDACTED]

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2024 Office of the Secretary Of Defense **Date:** March 2023

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604124D8Z / <i>Chief Digital Artificial Intel ligence Officer</i>	Project (Number/Name) 068 / <i>Intelligence Support</i>
--	---	---

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Project Maven</i>				
Project Maven	4	2022	3	2028