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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2023 Office of the Secretary Of Defense **Date:** April 2022

<b>Appropriation/Budget Activity</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide I BA 5: System Development &amp; Demonstration (SDD)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605027D8Z I OUSD(C) IT Development Initiative
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COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	95.903	9.883	16.892	5.938	-	5.938	5.425	5.614	6.279	4.735	Continuing	Continuing
927: <i>Next Generation Resource Management System</i>	46.003	3.845	4.293	5.938	-	5.938	5.425	5.614	6.279	4.735	Continuing	Continuing
930: <i>Advanced Analytics (Advana)</i>	49.900	6.038	12.599	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

**Note**

New Start (Y/N): No

Effective February 1, 2022 the Department of Defense established the position of the Chief Digital and Artificial Intelligence Officer and the Office of the Chief Digital and Artificial Intelligence Officer (OCDAO), tasked with serving as the Department’s senior official, and a Principal Staff Assistant, responsible for strengthening and integrating data, artificial intelligence, and digital solutions. The realignment of \$23.091 million within the Office of the Secretary of Defense resources supports the consolidation of the Department’s existing functional efforts in order to align manpower and funding under the OCDAO.

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

As the Department of Defense's strategic, operational, and tactical plans and objectives transform the war fighter with new capabilities and doctrine, the budgeting and accountability of funds used to pursue the Department objectives will become more complicated and detailed for senior leaders to make decisions with supporting rationale for the taxpayer. Incorporating information technology toward current and emerging business processes manifesting into a state-of-the art system of systems will result in increasing efficiencies, timely diagnostics, and reducing lifecycle costs to maintain, sustain and repair.

This initiative exploits emerging technology, processes, trends, capabilities, and techniques to incorporate state-of-the-art information technology enabling the ability, agility, and level of fidelity to collect, process, administrate and report resource management data and to automate business processes within a more robust analytical environment within the Office of the Under Secretary of Defense (Comptroller) (OUSD(C)).

Next Generation Resource Management Systems (NGRMS):

The OUSD(C) is responsible for advising the Secretary of Defense on all Defense budgetary and fiscal matters, for Defense budget development and execution, and for overseeing financial management across the Department. The OUSD(C) has a broad set of responsibilities in supporting the Planning, Programing, Budget and Execution (PPBE) process. The Office of the Director, Cost Assessment and Program Evaluation (CAPE), provides independent analytic advice to the Secretary of Defense on all aspects of the Defense program, including alternative weapon systems and force structures, the development and evaluation of program and defense program alternatives, and the cost-effectiveness of defense systems. There is a critical need for the development of a state-of-the-art information technology system to modernize and replace multiple, antiquated legacy systems and processes used to formulate, justify, present and defend the entire Department of Defense budget in

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the OUSD(C) to meet Title 10 and Title 31 mission and reporting requirements. The Comptroller’s plan for mitigating the deficiencies and capability gaps associated with current systems is the development of the NGRMS.

The OUSD(C) and CAPE use multiple systems to formulate, justify, distribute, and execute the DoD budgets. The information managed by the budget formulation and programming systems is redundant, and reconciliation of information is difficult and inefficient. These systems require extensive manpower investments to give executives the information they need to make key financial decisions in a timely manner. The OUSD(C) and CAPE require a more efficient, effective Defense budget environment that optimizes the budget cycle to ensure users are processing and reporting efficiently, and DoD Senior Leadership has the information to make informed, critical decisions.

The OUSD(C) requires capabilities that shall provide for the effective formulation, and justification of the Defense budget to be adaptable and modern. The requirement is for:

- Automated exchange and reconciliation of budget data
- Improved efficiency through the utilization of a unified budgetary model
- Instantaneous ability to generate data for management reviews and decisions
- Capability to accommodate emerging business practices
- Agile methods to launch and terminate new development efforts more quickly
- Seamlessly combine the outputs of multiple efforts at various levels of maturity for organizational responsiveness and alternative resource allocation for innovation adoption

To date, a new system has been developed and deployed, and is continuously being tested by the Department of the Army, the Defense Advanced Research Projects Agency (DARPA) and eight smaller defense-wide agencies, with submission parallels scheduled for the Department of the Navy and the Department of the Air Forces, as early as the end of the 2nd quarter of FY 2022. Moving forward, the new system shall be designed as a single system with a unified data source for OUSD(C) and CAPE, which will support the reforming and modernizing of the Planning, Programming, Budgeting, and Execution (PPBE) process. The new system shall provide a single, integrated system that employs the latest technologies to fulfill the Department’s financial management responsibilities in an effective, efficient, and adaptable manner. The new system’s agile development approach shall compliment the continuous and ongoing studies and changes to the PPBE and appropriation processes to prevent stagnant complexities. The new system shall provide twenty-first century information technology that shall allow users to view information from multiple fully integrated modules simultaneously, e.g., current year budget submission, decision documents from previous years, and budget execution information.

Advanced Analytics (Advana):

Advana is a technology platform that not only houses a collection of enterprise data, but expands the boundaries of a standard data warehouse by arming military and business decision-makers with decision support analytics, visualizations, and data tools. Advana has been designated the single enterprise authoritative data management and analytics platform for the Secretary of Defense, Deputy Secretary of Defense, and Principal Staff Assistants (PSAs), with inputs from all DoD Components. This positions Advana to enable the OUSD(C)’s “CFO of the Future” vision, the DoD Data Strategy, Creating Data Advantage memo (5 May 2021), and

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Memorandum on Accelerating data and Artificial Intelligence for the Warfighter (21 June 2021), all aimed at achieving the National Defense Strategy by advancing analytics throughout the DoD. Advana directly supports the DoD’s financial statement audit as the single repository for financial accounting data across the Department and serves numerous other analytical use cases aligned to the National Defense Strategy.

<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	10.259	16.892	0.000	-	0.000
Current President's Budget	9.883	16.892	5.938	-	5.938
Total Adjustments	-0.376	0.000	5.938	-	5.938
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Year	-0.376	-	5.938	-	5.938

**Change Summary Explanation**

FY 2023 funding increase reflects the fact that the FY 2022 President's Budget request did not include out-year funding.

Effective February 1, 2022 the Department of Defense established the position of the Chief Digital and Artificial Intelligence Officer and the Office of the Chief Digital and Artificial Intelligence Officer (OCDAO), tasked with serving as the Department’s senior official, and a Principal Staff Assistant, responsible for strengthening and integrating data, artificial intelligence, and digital solutions. The realignment of \$23.091 million within the Office of the Secretary of Defense resources in FY 2023 from OUSD (C) to CDAO supports the consolidation of the Department’s existing functional efforts in order to align manpower and funding under the OCDAO.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Office of the Secretary Of Defense										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 0400 / 5					<b>R-1 Program Element (Number/Name)</b> PE 0605027D8Z / OUSD(C) IT Development Initiative				<b>Project (Number/Name)</b> 927 / Next Generation Resource Management System			
<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>
927: Next Generation Resource Management System	46.003	3.845	4.293	5.938	-	5.938	5.425	5.614	6.279	4.735	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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

The Office of the Under Secretary of Defense (Comptroller) (OUSD(C)) is responsible for advising the Secretary of Defense on all Defense budgetary and fiscal matters, for Defense budget development and execution, and for overseeing financial management across the Department. The OUSD(C) has a broad set of responsibilities in supporting the Planning, Programming, Budget and Execution (PPBE) process. The Office of the Director, Cost Assessment and Program Evaluation (CAPE), provides independent analytic advice to the Secretary of Defense on all aspects of the Defense program, including alternative weapon systems and force structures, the development and evaluation of programs and defense program alternatives, and the cost-effectiveness of defense systems.

OUSD(C) and CAPE use multiple systems to formulate, justify, distribute, and execute DoD budgets. The information managed by the budget formulation and programming systems is redundant, and reconciliation of information is difficult and inefficient. These systems require extensive manpower investments to give executives the information they need to make key financial decisions in a timely manner. The OUSD(C) and CAPE require a more efficient, effective Defense budget environment that optimizes the budget cycle to ensure users are processing and reporting efficiently and DoD Senior Leadership has the information to make informed, critical decisions.

The OUSD(C) requires capabilities that shall provide for the effective formulation, and justification of the Defense budget to be adaptable and modern. This includes the following:

- Automated exchange and reconciliation of budget data
- Improved efficiency through the utilization of a unified budgetary model
- Instantaneous ability to generate data for management reviews and decisions
- Capability to accommodate emerging business practices
- Agile methods to launch and terminate new development efforts more quickly
- Seamlessly combine the outputs of multiple efforts at various levels of maturity for organizational responsiveness and alternative resource allocation for innovation adoption

To date, a new system has been developed and deployed, and is continuously being tested by the Department of the Army, the Defense Advanced Research Projects Agency (DARPA) and eight smaller defense-wide agencies, with submission parallels scheduled for the Department of the Navy and the Department of the Air Forces, as early as the end of the 2nd quarter of FY 2022. Moving forward, the new system shall be designed as a single system with a unified data source for OUSD(C) and CAPE, which will support the reforming and modernizing of the Planning, Programming, Budgeting, and Execution (PPBE) process. The new system shall provide a single, integrated system that employs the latest technologies to fulfill the Department's financial management responsibilities in an effective, efficient, and adaptable

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manner. The new system’s agile development approach shall compliment the continuous and ongoing studies and changes to the PPBE and appropriation processes to prevent stagnant complexities. The new system shall provide twenty-first century information technology that shall allow users to view information from multiple fully integrated modules simultaneously, e.g., current year budget submission, decision documents from previous years, and budget execution information.

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

	FY 2021	FY 2022	FY 2023
<p><b>Title:</b> Next Generation Resource Management System</p> <p><b>Description:</b> Plan, develop, test and evaluate the system components (i.e. unified database, expert system, cross domain security, enterprise service bus, applications, services) and supportability requirements in modernizing the budget formulation, programming execution and reporting capabilities for the Department of Defense. Activities will include, but not be limited to, the preparation of all documentation required for Clinger-Cohen Compliance and acquisition regulations, developing requests for proposals, and oversight and management of contracts and deliverables.</p> <p><b>FY 2022 Plans:</b> FY 2022 planned development will include all necessary cyber security enhancements, the full integration of the CAPE Manpower Tool, anticipated PPBE reform improvements, and various iterative development initiatives in support of the changing budget requirements, with additional 4th Estate agencies spiraling into the tool as early as the end of the 1st quarter of FY 2022.</p> <p><b>FY 2023 Plans:</b> FY 2023 planned development will include all necessary cyber security enhancement, the spiraling on of additional agencies, and the streamlining of business processes to better support the changing budget requirements, based on the capabilities provide by the fully integrated system across OUSD(C) and CAPE, in support of Comptroller’s reform and modernization efforts.</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> The \$1.440M increase for NGRMS from FY 2022 to FY 2023 is to accelerate the for development and integration to support the Comptroller’s efforts to reform and modernize the existing Planning, Programming, Budgeting, and Execution (PPBE) and appropriation processes.</p>	3.845	4.293	5.938
<b>Accomplishments/Planned Programs Subtotals</b>	3.845	4.293	5.938

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

N/A

**Remarks**

**D. Acquisition Strategy**

Agile development to replace legacy mission subsystems capabilities. Current development effort is provided by KPMG contract # HQ0034-21-F-0254, period of performance June 21, 2021 – June 20, 2023.



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**Exhibit R-4, RDT&E Schedule Profile: PB 2023 Office of the Secretary Of Defense** **Date:** April 2022

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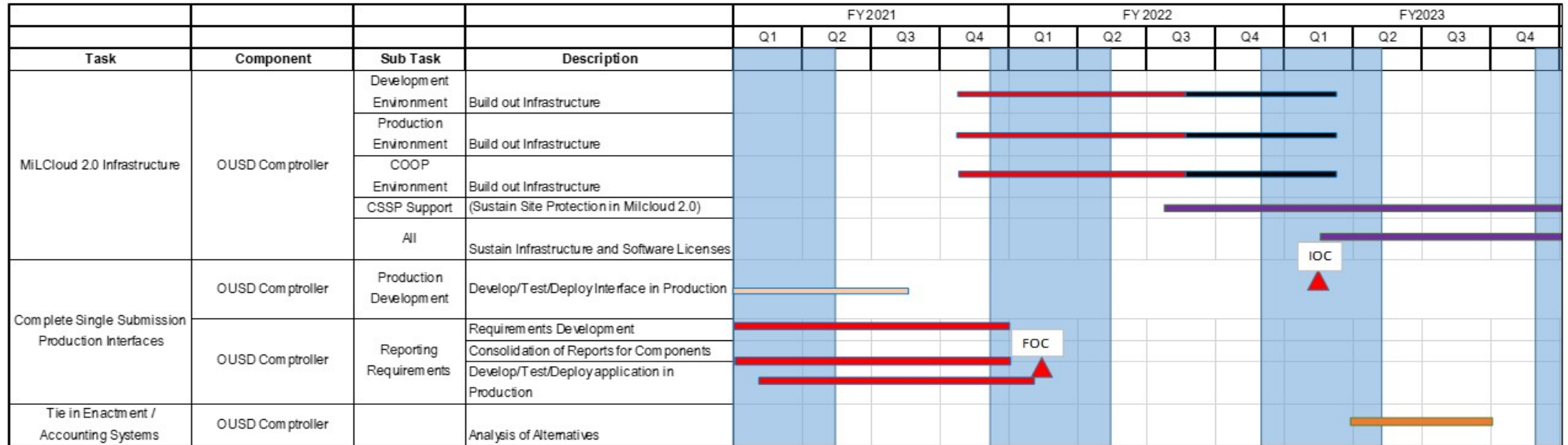
Task	Component	Sub Task	Description	FY 2021				FY 2022				FY2023			
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Single Submission	OUSD Comptroller	Acquisition	Complete 2nd Acquisition												
			Award 2nd Contract												
	OUSD Comptroller	Iterative Development Initiatives	Test/Deploy New System												
			NIP Controls, based on changing requirements												
			Integrations with Manpower updates, based on changing requirements												
OUSD Comptroller/CAPE	Iterative Development Initiatives	Continuous development to support changing budget requirements													
Diagnostic/Tie Point Reports, based on changing requirements															
Data Analytics	OUSD Comptroller	Develop, Test & Deploy	Develop/Test/Deploy application, in Production (QLIK)												
			Deploy application to End-Users, in Production (QLIK)												
			Deploy application to End-Users, in Production (QLIK), including Manpower												

NGRMS Funding Legend	
Government Personnel	
FY20 RDT&E Funds	
FY22 RDT&E Funds	
FY23 and Out RDT&E Funds	

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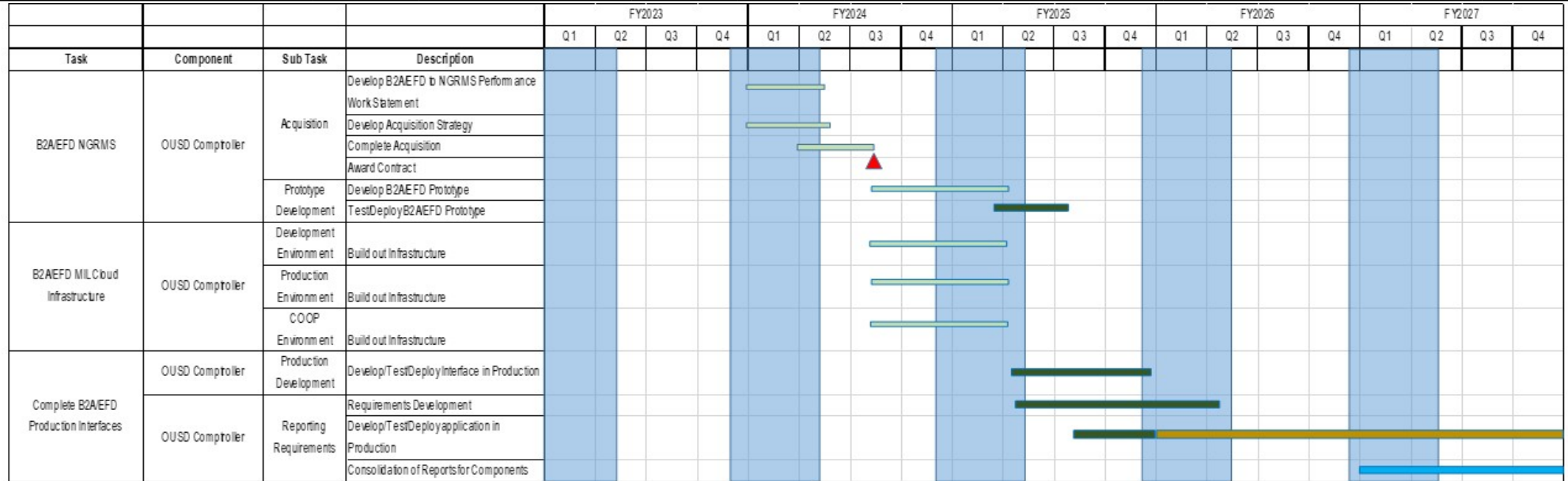


NGRMS Funding Legend	
FY20 RDT&E Funds	
FY21 and out O&M	
FY21 RDT&E Funds	
FY22 RDT&E Funds	
FY23 RDT&E Funds	

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NGRMS Funding Legend	
FY24 and Out RDT&E Funds	
FY25 and Out RDT&E Funds	
FY26 and Out RDT&E Funds	
FY27 and Out RDT&E Funds	

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**Exhibit R-4A, RDT&E Schedule Details:** PB 2023 Office of the Secretary Of Defense **Date:** April 2022

<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605027D8Z / OUSD(C) IT Development Initiative	<b>Project (Number/Name)</b> 927 / Next Generation Resource Management System
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b>NGRMS</b>				
Legacy Development (discontinued)	1	2017	3	2018
Single Submission	3	2018	4	2026
Data Analytics	1	2022	1	2023
MilCloud Infrastructure Buildout	4	2021	1	2023
Complete Single Submission Product Interfaces	4	2021	1	2022
Tie in Enactment/Accounting System	2	2023	3	2023
B2A/EFD NGRMS	1	2024	3	2025
B2A/EFD MILCloud Infrastructure	3	2024	1	2025
Complete B2A/EFD Production Interfaces	2	2025	4	2027

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<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>
930: <i>Advanced Analytics (Advana)</i>	49.900	6.038	12.599	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**Note**

Effective February 1, 2022 the Department of Defense established the position of the Chief Digital and Artificial Intelligence Officer and the Office of the Chief Digital and Artificial Intelligence Officer (OCDAO), tasked with serving as the Department’s senior official, and a Principal Staff Assistant, responsible for strengthening and integrating data, artificial intelligence, and digital solutions. The realignment of \$23.091 million in FY 2023 within the Office of the Secretary of Defense resources from OUSD(C) to CDAO supports the consolidation of the Department’s existing functional efforts in order to align manpower and funding under the OCDAO.

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

The Department of Defense is currently facing an unprecedented set of operating challenges. An increasingly complex security environment, aggression from adversaries in every operating domain, and a diminished current readiness posture caused by both persistent armed conflict and the COVID-19 pandemic, which has threatened the health and welfare of the Department’s greatest asset, its military and civilian workforce. In the past, it was nearly impossible for a single DoD data platform to meet the demand for the enterprise-wide common operating pictures (COPs) needed to deliver strategic insights based on timely data to help address these challenges. However, over the past two years, the Advana program has proven that it is uniquely positioned as a strategic asset and critical enabler for modernizing the data and analytics culture at DoD, providing effortless access to data and tools with the transparency required to rapidly understand results and make decisions in support of the National Defense Strategy priorities.

Advana provides a single repository for Common Enterprise Data to support the TI97 General Fund for the 4th Estate. Without Advana, the Department will be incapable of asserting readiness for an independent audit of the consolidated financial statements. Advana is positioned to support all DoD organizations pursuing unmodified opinions on their full financial statement audits. Without an automated capability to provide a transactional universe for sampling and related evidentiary proof, the Department will not be in compliance with public law.

Since 2020, Advana’s efforts have directly supported the Secretary’s priorities, enabling Data Advantage for diverse business and mission needs:

- Transformed previously paper-based leadership reporting to data-driven, digital dashboards using Advana’s visualization tools, now exclusively used for the Deputy’s Management Action Group (DMAG) and other leadership Working Group meetings.
- Expanded support for DoD’s Coronavirus Task Force (CVTF), enhancing the initial common operating picture (COP) to a suite of 12 applications used for combatting COVID-19.
- Rapidly prototyped a Climate Change application in partnership with DoD’s climate experts to support decision-making focused on confronting the climate crisis, a key priority for the current administration.

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- Expanded collaborations with Military Personnel Policy, Civilian Personnel Policy, and Defense Civilian Personnel Advisory Service to measure performance and analyze trends related to the entire spectrum of talent management activities including manpower planning, recruitment, hiring, placement, development, evaluation, and retention.
- Developed tools to track status of relations and cooperation with foreign countries through Foreign Military Sales (FMS), Professional Military Education (PME), Burden Sharing and more, created in collaboration with DSCA.
- Established additional partnerships to provide financial statement audit Universes of Transactions (UoTs).

Using Advana’s central data platform with right-time data, data tools, and other self-service products, leaders are simplifying solutions and putting the power of analytics in the pocket of every analyst and decision-making authority at the DoD.

The requested funds will be used to buy “Big Data” software, cloud infrastructure, and required contractor services to develop, test, and implement the technology to meet the expanding requirements. These funds also include subject matter expertise costs for the DCFO and funds to be placed on a contract for cloud services, software, and labor. This will not result in hiring additional government personnel.

Going forward, the Advana data platform seeks to continue serving as the DoD’s enterprise-level analytics solution and expand to over 100,000 users and 500 systems. Additional investment will allow Advana to continue supporting programmatic growth, including infrastructure enhancements, additional analytical tools, and the subject matter experts needed to develop these critical resources. Together, we will harness the power of DoD’s enterprise data to help transform all functions of the Department thereby, protecting DoD’s workforce, safeguarding U.S. citizens, defending allies and partners, and improving the affordability, effectiveness, and speed of our operations.

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

	FY 2021	FY 2022	FY 2023
<p><b>Title:</b> Advanced Analytics (Advana)</p> <p><b>Description:</b> Over the next two fiscal years, Advana is committed to ensuring that a performant, secure, flexible, enterprise-wide data analytics solution is available for the DoD analyst community. This includes providing cloud-based environments and COTS tool options on NIPR, SIPR, and JWICS, as well as having trained service desk staff, data scientists, and a managed data service team available to assist users, as needed.</p> <p>Funds will be used to support increments sixteen through twenty-one, per the schedule, as described below.</p> <p><b>FY 2022 Plans:</b> FY 2022 planned development will allow for expansion of Advana’s JWICS Cloud environment, which will enable additional highly classified data analysis with similar analytics tools seen on the NIPR and SIPR environments. Additionally, the team will continue expanding the number of solutions available on all environments, expanding/enhancing security controls, and expand the number of DoD stakeholders served.</p> <p><b>FY 2023 Plans:</b></p>	6.038	12.599	0.000

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<p>FY 2023 planned development will occur under the Chief Digital and Artificial Intelligence Office to allow for the continued expansion and scaling of Advana’s platforms on NIPR, SIPR, and JWICS, including the addition of new data sources, development of analytics in “new” functional areas (e.g., Assessments, Intelligence, Mission Operations), and establishment of new enclaves and capabilities to support a multitude of new requirements. Advana will partner with Combatant Commands to increase adoption of the department’s Data Analytics capabilities, providing global analytics development and integration support in accordance with the Memorandum on Accelerating Data and Artificial Intelligence for the Warfighter (21 June 2021). Advana will also partner with DoD component leaders to develop additional Common Operating Pictures that inform crisis response, improve resource management and readiness, and support leadership decisions in complex operating environments. Finally, the team will continue to drive improvements in data automation, platform and data security, and support the proliferation of artificial intelligence, machine learning, and natural language processing capabilities across the platform.</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> FY 2023 realigns \$23.091 million from OUSD(C) to the Chief Digital and Artificial Intelligence Office to provide digital solutions for the joint forces and centralizes advancing analytics (ADVANA) under CDAO.</p>				
<b>Accomplishments/Planned Programs Subtotals</b>		6.038	12.599	0.000
<b>C. Other Program Funding Summary (\$ in Millions)</b>				
N/A				
<b>Remarks</b>				
<b>D. Acquisition Strategy</b>				
N/A				

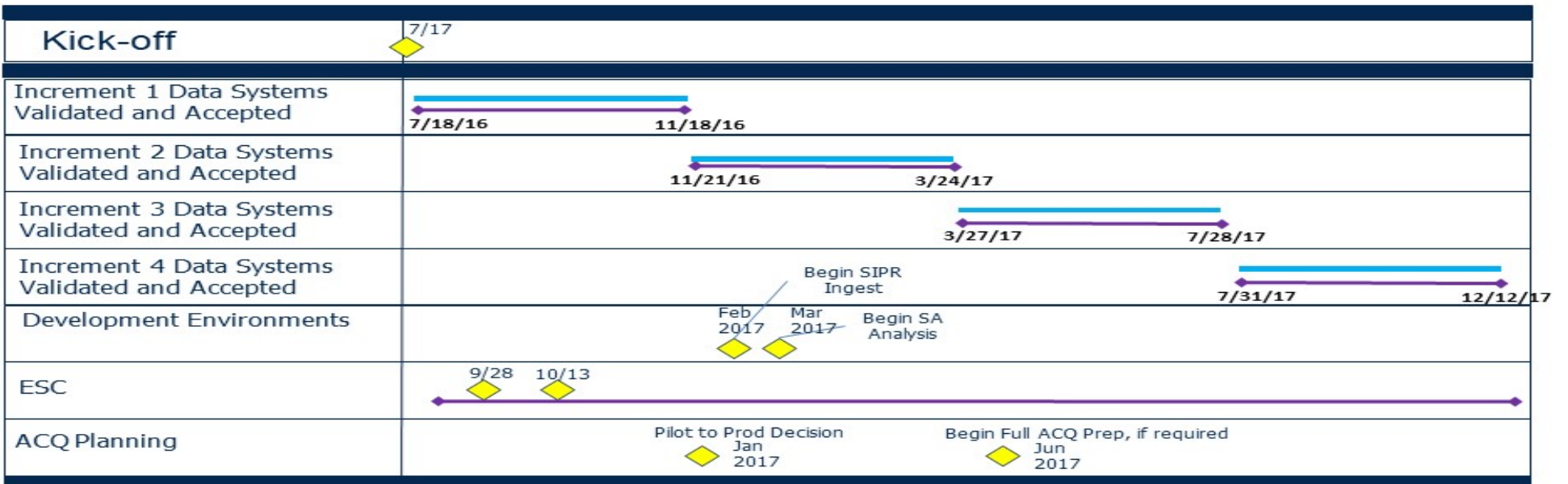


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<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2023 Office of the Secretary Of Defense		<b>Date:</b> April 2022
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# ADVANA Schedule Overview

Increments	1				2				3				4			
Sprints	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16



▬ Progress  
▬ Current Plan

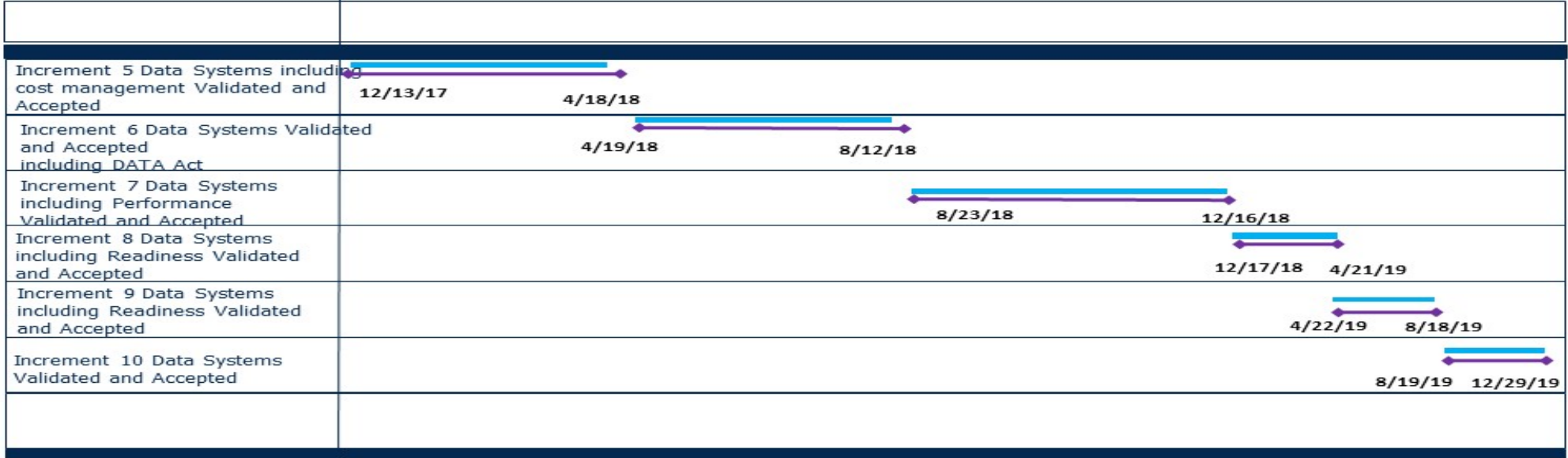
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<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2023 Office of the Secretary Of Defense		<b>Date:</b> April 2022
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# ADVANA Schedule Overview Cont.

Increments	5				6				7						8	9	10
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31 - 38	39 - 46	47 - 55



Progress  
 Current Plan

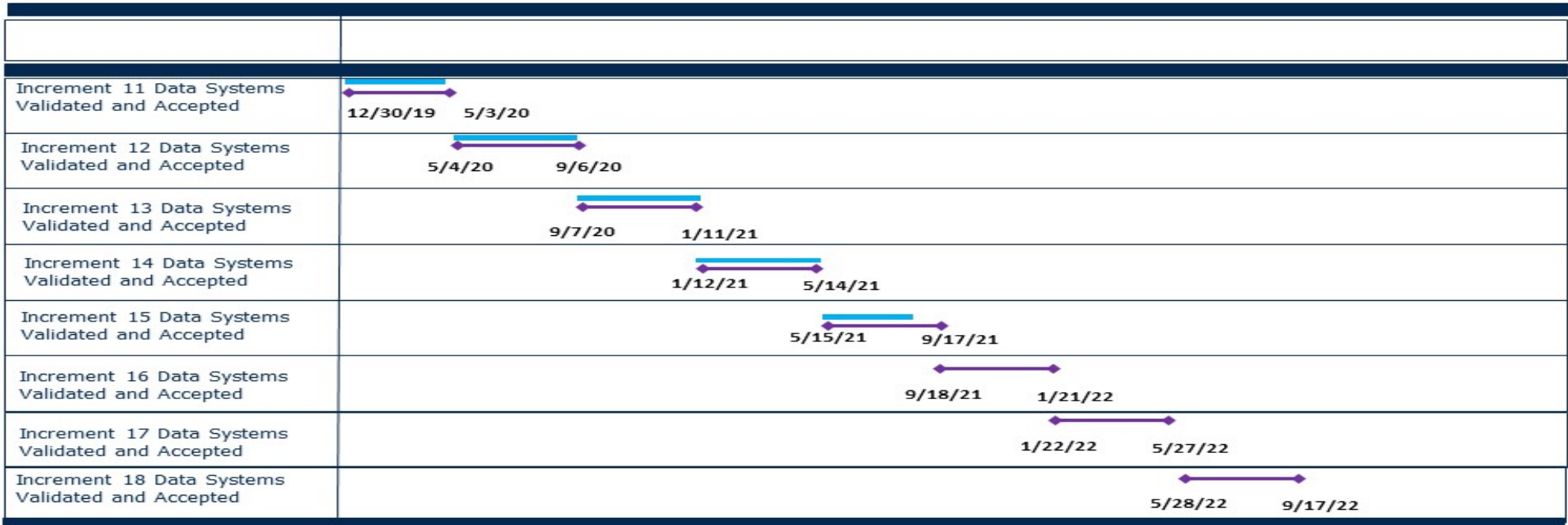
Slide: 2

**UNCLASSIFIED**

<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2023 Office of the Secretary Of Defense		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605027D8Z / OUSD(C) IT Development Initiative	<b>Project (Number/Name)</b> 930 / Advanced Analytics (Advana)

# ADVANA Schedule Overview Cont.

Increments	11	12	13	14	15	16	17	18
Sprints	56 - 64	65 - 73	74 - 82	83 - 91	92 - 100	100 - 108	109 - 117	118 - 126



 Progress  
 Current Plan









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**UNCLASSIFIED**

<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2023 Office of the Secretary Of Defense		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605027D8Z / OUSD(C) IT Development Initiative	<b>Project (Number/Name)</b> 930 / Advanced Analytics (Advana)

# ADVANA Schedule Overview Cont.

Increments	19	20	21	22	23	24	25	26
Sprints	127 - 135	136 - 144	145 - 153	154 - 162	163 - 181	182 - 190	191 - 199	200 - 208

Increment 19 Data Systems Validated and Accepted	 9/18/22 1/21/23
Increment 20 Data Systems Validated and Accepted	 1/22/23 5/27/23
Increment 21 Data Systems Validated and Accepted	 5/28/23 9/17/23
Increment 22 Data Systems Validated and Accepted	 9/18/23 1/17/24
Increment 23 Data Systems Validated and Accepted	 1/18/24 5/27/24
Increment 24 Data Systems Validated and Accepted	 5/28/24 9/17/24
Increment 25 Data Systems Validated and Accepted	 9/18/24 1/17/25
Increment 26 Data Systems Validated and Accepted	 1/18/25 5/27/25

 Progress  
 Current Plan

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**UNCLASSIFIED**

<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2023 Office of the Secretary Of Defense		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605027D8Z / OUSD(C) IT Development Initiative	<b>Project (Number/Name)</b> 930 / Advanced Analytics (Advana)

# ADVANA Schedule Overview Cont.

Increments	27	28	29	30	31	32	33	34
Sprints	209 - 217	218 - 226	227 - 235	236 - 244	245 - 253	254 - 262	263 - 271	272 - 280

Increment 27 Data Systems Validated and Accepted	
Increment 28 Data Systems Validated and Accepted	
Increment 29 Data Systems Validated and Accepted	
Increment 30 Data Systems Validated and Accepted	
Increment 31 Data Systems Validated and Accepted	
Increment 32 Data Systems Validated and Accepted	
Increment 33 Data Systems Validated and Accepted	
Increment 34 Data Systems Validated and Accepted	

Progress  
 Current Plan

Slide: 5

**UNCLASSIFIED**

**Exhibit R-4A, RDT&E Schedule Details:** PB 2023 Office of the Secretary Of Defense **Date:** April 2022

<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605027D8Z / OUSD(C) IT Development Initiative	<b>Project (Number/Name)</b> 930 / Advanced Analytics (Advana)
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b>Acquisiiton Milestone</b>				
Development and ingest further data	3	2021	4	2027