

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2025 United States Cyber Command **Date:** March 2024

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 0208099JCY I <i>Cloud & Unified Platform</i>
---	---

COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
Total Program Element	0.000	0.000	138.558	106.053	0.000	106.053	103.109	105.800	107.215	109.358	Continuing	Continuing
CY99U1: <i>Unified Platform</i>	0.000	0.000	0.000	98.342	0.000	98.342	94.132	96.799	98.208	100.171	Continuing	Continuing
CY99C1: <i>Cross Domain Solution (CDS)</i>	-	0.000	0.000	7.711	0.000	7.711	8.977	9.001	9.007	9.187	Continuing	Continuing
CY03: <i>Unified Platform</i>	-	0.000	136.471	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
CY11: <i>Data Management</i>	-	0.000	2.087	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

A. Mission Description and Budget Item Justification

Unified Platform provides U.S. Cyber Command (USCYBERCOM) Operational Forces a Joint cyber operations infrastructure enabling full-spectrum cyberspace operations at the operational through tactical levels of warfare as part of USCYBERCOM's Joint Cyber Warfighting Architecture (JCWA). That infrastructure is a set of foundational capabilities that enable synchronization, integration, and interoperability for JCWA components. Specifically, Unified Platform delivers a tightly integrated suite of capabilities spanning common/core Information Technology (IT) infrastructure, data platform and associated standards, and common services to enable seamlessly integrated, adaptable, and evolving warfighting capabilities comprised of multiple JCWA components.

- Common/core IT infrastructure includes compute and storage resources, data/message transport, and software development environment that enable rapid development and integration of applications, analytics, visualizations, and capabilities at speed and scale.

- The data platform and associated standards is the integrated set of technologies, standards, and processes to ingest, store, share, enrich, manage, and analyze authoritative data sources in support of offensive and defense operations with intelligence and mission partners (to include private sector).

- Common Services include capabilities such as identity management, common access, collaboration, modeling and communication capabilities that support integration, interoperability, and inter-program synchronization.

USCYBERCOM requires an interconnected and interoperable infrastructure and set of data-centric capabilities to conduct integrated planning and execution of operations to achieve Combatant Commander prioritized outcomes in cyberspace. USCYBERCOM Operational Forces require the ability to conduct multiple, coordinated, integrated, joint cyberspace operations world-wide. The integrated suite of JCWA capabilities must enable operational forces to make timely decisions, take decisive action, and continually adapt to achieve overmatch against evolving, sophisticated, and motivated adversaries at speed and scale.

Unified Platform will achieve its mission objectives through creation of a single, unifying cloud-based infrastructure for JCWA operational users and stakeholders that enables integration of cyber capabilities, systems, data storage and analytics in support of full-spectrum cyberspace operations. Foundational Efforts provide for the research, development, prototype maturation, integration, enhancement, delivery, and enduring product support of the Unified Platform capability to ensure responsiveness to warfighter requirements within operationally relevant timeframes. Foundational Efforts provide a flexible, yet disciplined, agile development/security/

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2025 United States Cyber Command	Date: March 2024
--	-------------------------

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 0208099JCY I <i>Cloud & Unified Platform</i>
---	---

operations (DevSecOps) platform to generate new capabilities, integrate existing and emerging technologies, incorporate rapid prototyping efforts, and evolve the Unified Platform baseline to meet evolving operational priorities.

Cross Domain Solution will deliver development and subject matter expertise to enable a scalable cross domain solution for JCWA based on industry best practices and requirements specified within National Cross Domain Strategy and Management Office (NCDSMO) RTB Strategy's Baseline, and National Security Memorandum (NSM)-8 "Improving the Cybersecurity of National Security, Department of Defense, and Intelligence Community Systems."

B. Program Change Summary (\$ in Millions)	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Previous President's Budget	0.000	138.558	113.884	0.000	113.884
Current President's Budget	0.000	138.558	106.053	0.000	106.053
Total Adjustments	0.000	0.000	-7.831	0.000	-7.831
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Appropriation Realignment	-	-	-7.831	-	-7.831

Change Summary Explanation

For FY 2025 and beyond USCYBERCOM changed the project structure to more clearly align projects and budget activities.

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2025 United States Cyber Command										Date: March 2024		
Appropriation/Budget Activity 0400 / 7					R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>				Project (Number/Name) CY99U1 / <i>Unified Platform</i>			
COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
CY99U1: <i>Unified Platform</i>	0.000	0.000	0.000	98.342	0.000	98.342	94.132	96.799	98.208	100.171	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Unified Platform provides U.S. Cyber Command (USCYBERCOM) Operational Forces a Joint cyber operations infrastructure enabling full-spectrum cyberspace operations at the operational through tactical levels of warfare as part of USCYBERCOM’s Joint Cyber Warfighting Architecture (JCWA). That infrastructure is a set of foundational capabilities that enable synchronization, integration, and interoperability for JCWA components. Specifically, Unified Platform delivers a tightly integrated suite of capabilities spanning common/core Information Technology (IT) infrastructure, data platform and associated standards, and common services to enable seamlessly integrated, adaptable, and evolving warfighting capabilities comprised of multiple JCWA components.

- Common/core IT infrastructure includes compute and storage resources, data/message transport, and software development environment that enable rapid development and integration of applications, analytics, visualizations, and capabilities at speed and scale.

- The data platform and associated standards are the integrated set of technologies, standards, and processes to ingest, store, share, enrich, manage, and analyze authoritative data sources in support of offensive and defense operations with intelligence and mission partners (to include private sector).

- Common Services include capabilities such as identity management, common access, collaboration, modeling and communication capabilities that support integration, interoperability, and inter-program synchronization.

USCYBERCOM requires an interconnected and interoperable infrastructure and set of data-centric capabilities to conduct integrated planning and execution of operations to achieve Combatant Commander prioritized outcomes in cyberspace. USCYBERCOM Operational Forces require the ability to conduct multiple, coordinated, integrated, joint cyberspace operations world-wide. The integrated suite of JCWA capabilities must enable operational forces to make timely decisions, take decisive action, and continually adapt to achieve overmatch against evolving, sophisticated, and motivated adversaries at speed and scale.

Unified Platform will achieve its mission objectives through creation of a single, unifying cloud-based infrastructure for JCWA operational users and stakeholders that enables integration of cyber capabilities, systems, data storage and analytics in support of full-spectrum cyberspace operations. Foundational Efforts provide for the research, development, prototype maturation, integration, enhancement, delivery, and enduring product support of the Unified Platform capability to ensure responsiveness to warfighter requirements within operationally relevant timeframes. Foundational Efforts provide a flexible, yet disciplined, agile development/security/operations (DevSecOps) platform to generate new capabilities, integrate existing and emerging technologies, incorporate rapid prototyping efforts, and evolve the Unified Platform baseline to meet evolving operational priorities.

This program element includes non-USCYBERCOM civilian pay expenses required to manage, execute, and deliver existing or emergent support weapon system capability.

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2025 United States Cyber Command	Date: March 2024
---	-------------------------

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY99U1 / <i>Unified Platform</i>
--	---	--

Cross Domain Solution will deliver development and subject matter expertise to enable a scalable Cross Domain Solution for JCWA based on industry best practices and requirements specified within National Cross Domain Strategy and Management Office (NCDSMO) RTB Strategy's Baseline, and NSM-8 "Improving the Cybersecurity of National Security, Department of Defense, and Intelligence Community Systems."

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
---	----------------	----------------	----------------

<p>Title: Cloud and Unified Platform (UP)</p> <p>Description: Unified Platform develops and delivers a single, unifying cloud-based infrastructure for Joint Cyber Warfighting Architecture (JCWA) operational users and stakeholders that enables integration of cyber capabilities, systems, infrastructure, data storage and analytics in support of full-spectrum cyberspace operations. Foundational Efforts provide for the research, development, prototype maturation, integration, enhancement, delivery, and enduring product support of the Unified Platform capability to ensure responsiveness to warfighter requirements within operationally relevant timeframes. Foundational Efforts provide a flexible, yet disciplined, agile development/security/operations (DevSecOps) platform to generate new capabilities, integrate existing and emerging technologies, incorporate rapid prototyping efforts, and evolve the Unified Platform baseline to meet evolving operational priorities.</p> <p>FY 2025 Plans:</p> <ul style="list-style-type: none"> • Continue enhancements to ensure effectiveness of operational/prototype UP capabilities, to include: Big Data Platform (BDP), Data Management tools, Data Parsers, Data Schemas, JCWA DevSecOps Platform, Data Fabric, Data Catalog, API Gateway, UP SOC • Develop and deploy updated Big Data Platform Software to realize enhanced system reliability and observability in support of situational awareness and operational readiness • Fund Civilian pay required for the management, execution, and delivery of weapon system capability funds. • Deploy the data science/engineering tools and core IT infrastructure for development of advanced analytics (e.g., Artificial Intelligence) in alignment with USCYBERCOM Artificial Intelligence roadmap • Continue modernization, integration, and transition of core Unclassified capabilities supporting USCYBERCOM's JCWA roadmap to achieve a common and comprehensive big data architecture in support of full-spectrum cyber operations. Primary efforts are Data Fabric, Data Catalog, and API Gateway components of the data-centric Unified Platform. • Develop Secret and Unclassified ICAM capabilities for JCWA enterprise to provide a common identity management system, a strong set of authentication processes, and an attribute-based access control solution that complies with U.S. government policy and is consistent with the DoD Zero Trust Strategy 	-	-	98.342
--	---	---	--------

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2025 United States Cyber Command	Date: March 2024
---	-------------------------

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY99U1 / <i>Unified Platform</i>
--	---	--

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
<ul style="list-style-type: none"> • Develop Automated Security Validation capabilities at the tactical edge • Develop capabilities supporting enhancements for system instrumentation, backup, recovery, and contingency operations • Develop capabilities for continuous and automated analysis of data integrity, quality, and provenance <p><i>FY 2024 to FY 2025 Increase/Decrease Statement:</i> FY 2024 funding was 124.700 in project CY03.</p> <p>The net decrease of 26 for Unified Platform is due to identified requirements transiting to sustainment, thus reducing RDT&E and increasing O&M.</p> <p>For FY 2025 and beyond USCYBERCOM changed the project structure to more clearly align projects and budget activities .</p>			
Accomplishments/Planned Programs Subtotals	-	-	98.342

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

N/A

Remarks

D. Acquisition Strategy

Unified Platform (UP) is a capacity-based program office executing Government-led agile software development within the DoD Software Acquisition Pathway framework. All of the development efforts are “custom” built in-house within the UP software development environment. The Unified Platform acquisition strategy provides flexibility to integrate existing commercial technologies, customized commercial technologies, open-source software, and government-built technology to best meet operational requirements. Unified Platform leverages a diverse and evolving vendor base of small, medium, and large businesses to maximize the Government's ability to align industry experts with evolving operational requirements. Additionally, Unified Platform partners with other program offices and Service Cyber Component technology developers to integrate best of breed solutions.

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY99U1 / <i>Unified Platform</i>
--	---	--

Product Development (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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			
UP System Technical Coordination Follow On	C/TBD	TBD : San Antonio, TX	-	-		0.000		12.899	Oct 2023	-		12.899	Continuing	Continuing	-
UP Cloud Compute and Store	TBD	TBD : San Antonio, TX	-	-		0.000		0.000		-		0.000	Continuing	Continuing	-
UP Agile Capability Development	TBD	Multiple : Various	-	-		0.000		32.409		-		32.409	Continuing	Continuing	-
Distributed Common Computing Environment	TBD	Multiple : Various	-	-		0.000		19.615	Apr 2025	-		19.615	Continuing	Continuing	-
Subtotal			-	-		0.000		64.923		-		64.923	Continuing	Continuing	N/A

Support (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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			
Civilian Pay	TBD	Multiple : Various	-	-		-		10.968	Oct 2024	-		10.968	Continuing	Continuing	-
Subtotal			-	-		-		10.968		-		10.968	Continuing	Continuing	N/A

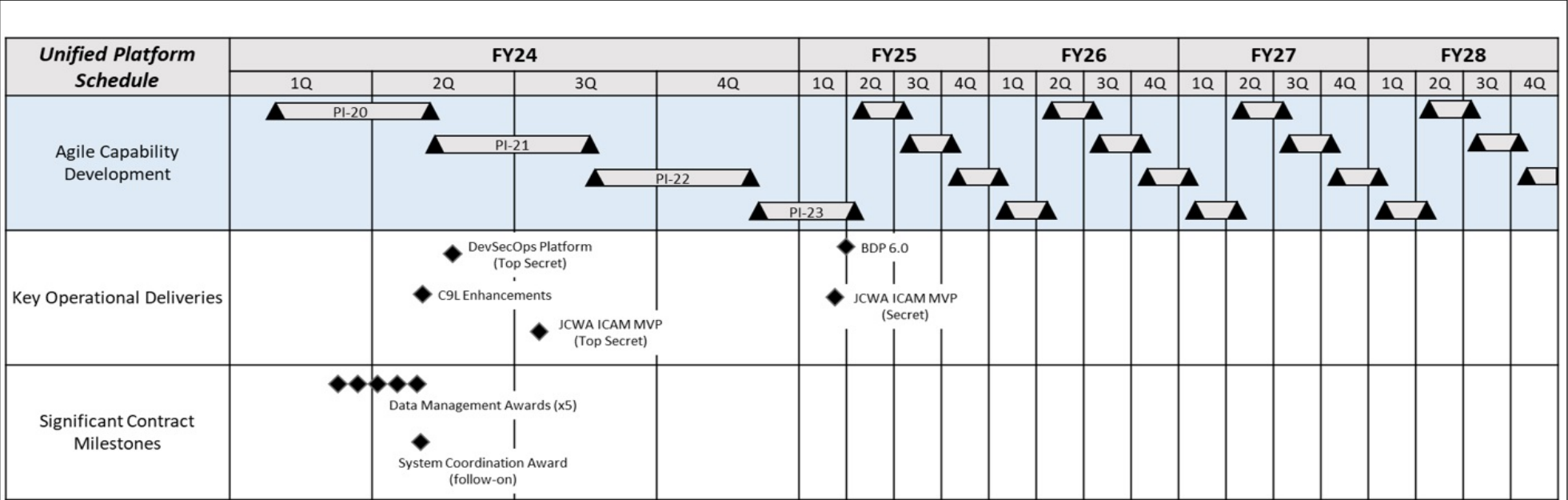
Test and Evaluation (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
UP Test and Evaluation	TBD	TBD : TBD	-	-		-		2.842	May 2025	-		2.842	Continuing	Continuing	-
Subtotal			-	-		-		2.842		-		2.842	Continuing	Continuing	N/A

Management Services (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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			
Systems Engineering	Various	Various : TBD	-	-		-		5.906	Dec 2024	-		5.906	Continuing	Continuing	-
Acquisition Support	Various	Various : TBD	-	-		-		7.489	Apr 2023	-		7.489	Continuing	Continuing	-

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY99U1 / <i>Unified Platform</i>
--	---	--



Acronyms
 BDP – Big Data Platform
 C9L – Cyber 9-line
 DevSecOps – Development, Security, and Operations
 ICAM – Identity, Credential, and Access Management
 JCWA – Joint Cyber Warfighting Architecture
 MVP – Minimum Viable Product
 PI – Program Increment

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY99U1 / <i>Unified Platform</i>
--	---	--

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Unified Platform</i>				
Agile Capability Development	1	2024	4	2028
Distributed Common Computing Environment	1	2024	4	2028
System Technical Coordination	1	2024	2	2024

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY99C1 / <i>Cross Domain Solution (CDS)</i>
--	---	---

COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
CY99C1: <i>Cross Domain Solution (CDS)</i>	-	0.000	0.000	7.711	0.000	7.711	8.977	9.001	9.007	9.187	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Cross Domain Solution will deliver development and subject matter expertise to enable a scalable Cross Domain Solution for JCWA based on industry best practices and requirements specified within National Cross Domain Strategy and Management Office (NCDSMO) RTB Strategy's Baseline, and NSM-8 "Improving the Cybersecurity of National Security, Department of Defense, and Intelligence Community Systems."

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

	FY 2023	FY 2024	FY 2025
Title: Cross Domain Solution (CDS)	0.000	-	7.711
Description: The CDS effort provides critical cross domain solutions for the JCWA. This effort enables staff redundancy, scalability for additional geographic locations, support for auxiliary and support functions, increased security support, and the ability to address unanticipated requirements, to include but not limited to design, engineering, integration, sustainment and documentation. As a result, USCYBERCOM shall be postured to manage the cross-domain data flow requirements as necessary to support JCWA integration efforts by enable the secure transport of data across multiple network classifications in a secure and compliant manner.			
FY 2025 Plans:			
<ul style="list-style-type: none"> • Scale prototype to full operational capability to enable new mission capabilities, upgrade the system from medium to high availability. • Initiate secondary deployment to separate geographic region for continuity of operations and load balancing. • Continue enhancements to ensure effectiveness of operational/prototype UP capabilities, to include: Big Data Platform (BDP), Data Management tools, Data Parsers, Data Schemas, JCWA DevSecOps Platform, Data Fabric, Data Catalog, API Gateway, and UP SOC. 			
FY 2024 to FY 2025 Increase/Decrease Statement:			
In FY 2024, funding was 7.307 in project CY03 and was realigned to projectCY99C1 in FY 2025 and beyond.			
Cross Domain Solution increases by .404 due to contractual rate adjustments, as well as increases in compute/store costs for processing data through the CDS.			
Accomplishments/Planned Programs Subtotals	0.000	-	7.711

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2025 United States Cyber Command	Date: March 2024
---	-------------------------

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY99C1 / <i>Cross Domain Solution (CDS)</i>
--	---	---

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

N/A

Remarks

D. Acquisition Strategy

WINTERSHADOW is a services contracting program to execute development and sustainment services to deliver a scalable Cross Domain Solution (CDS) for USCYBERCOM based on industry best practices and requirements specified within National Cross Domain Strategy and Management Office (NCDSMO) Raise-the-bar Strategy's Baseline. Through the use of commercial and GOTS software, this effort prototypes and deliver an accredited mission-focused bi-directional cross domain solution that is cloud agnostic, built on an open platform, and leverage a modular architecture to provide speed to mission, faster upgrades, and scalability for complex data flow requirements.

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY99C1 / <i>Cross Domain Solution (CDS)</i>
--	---	---

FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029			
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>Cross Domain Solution (CDS)</i>	
Cross Domain Solution (CDS)	████████████████████

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY99C1 / <i>Cross Domain Solution (CDS)</i>
--	---	---

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Cross Domain Solution (CDS)</i>				
Cross Domain Solution (CDS)	4	2025	3	2026

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2025 United States Cyber Command										Date: March 2024		
Appropriation/Budget Activity 0400 / 7					R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>				Project (Number/Name) CY03 / <i>Unified Platform</i>			
COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
CY03: <i>Unified Platform</i>	-	0.000	136.471	0.000	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

Unified Platform (UP) provides U.S. Cyber Command (USCYBERCOM) the Cyber Mission Forces and Service cyber components a Joint cyber operations infrastructure enabling full spectrum cyberspace operations at the operational through tactical levels of warfare as part of USCYBERCOM's Joint Cyber Warfighting Architecture (JCWA). USCYBERCOM requires an interconnected and interoperable cyber infrastructure to conduct integrated planning and execution of cyberspace operations to meet Combatant Commanders' requirements. UP delivers this capability through the integration of disparate firing platforms, existing or evolving systems, infrastructure, mission capabilities, data analytics, and programs used for military cyberspace operations to build on interoperable and scalable network for cyber capabilities. UP allows the DoD to achieve and maintain decision and operational superiority which is key to success within the dynamic cyberspace domain.

UP Foundational Efforts provide for the research, development, prototype maturation, integration, enhancement, delivery, and enduring product support of the UP capability to ensure responsiveness to warfighter requirements within operationally relevant timeframes. With the government as the lead integrator, UP Foundational Efforts provide a flexible, yet disciplined, agile development/security/operations (DevSecOps) capability to generate new capabilities, integrate existing and emerging technologies, incorporate rapid prototyping efforts, and evolve the UP baseline on an iterative basis. UP Foundational efforts include both the management of the DevSecOps capabilities which includes systems engineering, risk management, contracting, test, and program management, as well as the active research and capability development to be conducted for the UP baseline.

UP directly supports the Joint Network Attack Initial Capabilities Document (ICD), the National Military Strategy for Cyberspace Operations (NMS-CO), USCYBERCOM operational directives, the latest MAJCOM Offensive Cyberspace Operations System Flight Plan, and other formal requirements documents Commercial Cloud services are procured to support research and development and to store operational data to support the full spectrum of USCYBERCOM cyberspace operations.

This program element includes non-USCYBERCOM civilian pay expenses required to manage, execute, and deliver existing or emergent support weapon system capability in accordance with a USCYBERCOM Memorandum Of Agreement (MOA) with US Air Force.

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

	FY 2023	FY 2024	FY 2025
Title: Unified Platform (UP)	0.000	136.471	-
Description: Develop, integrate, and deliver the UP capability through the rapid and agile development of requirements via a DevSecOps pipeline. UP requirements are warfighter-derived under the framework of validated UP requirement documents and met using agile development teams, integration of USCYBERCOM and the Service capabilities, or external prototyping activities. UP capabilities are developed within the government-led UP Continuous Integration/Continuous Deployment DevSecOps pipeline, leveraging a common pipeline baseline maintained by Platform One. This pipeline provides a common system development, integration, and staging environment to permit collaborative development. Developmental efforts will be			

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2025 United States Cyber Command	Date: March 2024
---	-------------------------

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY03 / <i>Unified Platform</i>
--	---	--

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
continuously verified for security compliance and continually tested to ensure development meets established security and performance criteria.			
<i>FY 2024 Plans:</i> UP integrates forward deployed operations with enterprise data and analytics; extend integration and interoperability with multinational and joint-service partners; extend DevSecOps platform to enable CI/CD of classified capabilities for UP and other JCWA programs; develop JCWA enterprise Network Operations Center (NOC) and Security Operations Center (SOC) capabilities; develop new capabilities, modernize infrastructure, and execute prototyping activities for CMF and implement Zero Trust security architecture for JCWA enterprise			
<i>FY 2024 to FY 2025 Increase/Decrease Statement:</i> For FY 2025 and beyond, USCYBERCOM realigned funding from project code CY03 to CY99U1: Unified Platform to more clearly align projects and budget activities.			
Accomplishments/Planned Programs Subtotals	0.000	136.471	-

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

N/A

Remarks

D. Acquisition Strategy

UP represents a flexible, interoperable, and scalable warfighter capability to be employed by USCYBERCOM, the Army, Navy, Marine Corps, and Air Force. In order to match the speed of need of the dynamic cyberspace domain, the Service-agnostic UP implements an agile development framework to facilitate the rapid development, integration, and fielding of capabilities to remain responsive to evolving warfighter requirements. The UP program develops capability in response to requirements provided by USCYBERCOM, the Army, Navy, Marine Corps, and Air Force stakeholders in accordance with the prioritization provided by the multi-Service UP governance structure.

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / Cloud & Unified Platform	Project (Number/Name) CY03 / Unified Platform
--	--	---

Product Development (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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			
UP System Technical Coordination Follow On	C/TBD	TBD: San Antonio TX : TBD: San Antonio TX	-	-		2.800		-		-		-	Continuing	Continuing	-
UP Cloud Compute and Store	C/TBD	TBD- San Antonio, TX : TBD- San Antonio, TX	-	-		14.600		-		-		-	Continuing	Continuing	-
UP Agile Capability Development	C/TBD	Various : Various	-	-		49.400		-		-		-	Continuing	Continuing	-
Distributed Common Computing Environment	C/TBD	Various : Various	-	-		23.143		-		-		-	Continuing	Continuing	-
Unified Platform	C/TBD	Various : Various	-	-		10.221		-		-		-	Continuing	Continuing	-
CYBERCOM UP Cloud	C/TBD	Various : Various	-	-		7.307		-		-		-	Continuing	Continuing	-
Subtotal			-	-		107.471		-		-		-	Continuing	Continuing	N/A

Support (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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			
Direct Cite Authority Civilian Pay	C/TBD	Various : Various	-	-		8.500		-		-		-	Continuing	Continuing	-
Subtotal			-	-		8.500		-		-		-	Continuing	Continuing	N/A

Test and Evaluation (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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			
UP Test and Evaluation	C/TBD	TBD : TBD	-	-		2.200		-		-		-	Continuing	Continuing	-
Subtotal			-	-		2.200		-		-		-	Continuing	Continuing	N/A

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY03 / <i>Unified Platform</i>
--	---	--

FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029			
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>Unified Platform</i>	
Agile Capability Development	████████████████████
<i>Distributed Common Computing Environment</i>	
System Technical Coordination	██████████

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY03 / <i>Unified Platform</i>
--	---	--

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Unified Platform</i>				
Agile Capability Development	1	2024	4	2024
<i>Distributed Common Computing Environment</i>				
System Technical Coordination	1	2024	2	2024

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2025 United States Cyber Command										Date: March 2024		
Appropriation/Budget Activity 0400 / 7					R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>				Project (Number/Name) CY11 / <i>Data Management</i>			
COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
CY11: <i>Data Management</i>	-	0.000	2.087	0.000	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

USCYBERCOM mission is to deter or defeat strategic threats to US interests and infrastructure, provide mission assurance for the operations and defense of the Department of Defense information environment, and support the achievement of the Joint Force Commander's objectives.

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

	FY 2023	FY 2024	FY 2025
Title: Data Management	0.000	2.087	-
Description: USCYBERCOM mission is to deter or defeat strategic threats to US interests and infrastructure, provide mission assurance for the operations and defense of the Department of Defense information environment, and support the achievement of the Joint Force Commander's objectives.			
FY 2024 Plans: Funds efforts necessary to evaluate integrated technologies, representative modes or prototype systems in a high fidelity and realistic operating environment. Data integrated across the Joint Cyber Warfighting Architecture (JCWA) helps synchronize existing systems and integrate new ones.			
FY 2024 to FY 2025 Increase/Decrease Statement: For FY 2025 and beyond, USCYBERCOM realigned funding from project code CY11: Data management to PE 0306250JCY, Project Code CY50D2: Data to more clearly align Program Elements and projects and budget activities.			
Accomplishments/Planned Programs Subtotals	0.000	2.087	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY11 / <i>Data Management</i>
--	---	---

FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029			
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>Data Management</i>	
Data Management	[REDACTED]

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2025 United States Cyber Command **Date:** March 2024

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0208099JCY / <i>Cloud & Unified Platform</i>	Project (Number/Name) CY11 / <i>Data Management</i>
--	---	---

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Data Management</i>				
Data Management	3	2024	4	2026