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Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Air Force **Date:** March 2024

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0207431F / <i>Combat Air Intelligence System Activities</i>
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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	18.733	0.000	18.733	0.000	0.000	0.000	0.000	Continuing	Continuing
640141: <i>Advanced Battle Management System (ABMS)</i>	-	0.000	0.000	18.733	0.000	18.733	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

New Start FY25

The mission of Air Force (AF) Intelligence Surveillance Reconnaissance (ISR) Digital Infrastructure (DI) (AF ISR DI) is to provide the secure commercial cloud-based infrastructure, platform and data services, to be scaled with tenant funding to meet requirements for Sensitive Compartmented Information (SCI) and ISR cloud, platform and data services, globally, including at the edge.

AF ISR DI provides enterprise services and a secure development-security-operations (DevSecOps) platform, enabling developers to focus on delivery of mission capabilities as software applications that can be continually updated, dramatically accelerating the time to field and lowering the total ownership cost to the Department of Air Force (DAF) and can scale on demand to meet operational needs.

AF ISR DI provides the foundation for all DAF SCI cloud-based capabilities. The portfolio ensures compliance with the Intelligence Community (IC) requirements for security, architecture, data safeguarding and sharing, and integrated defense to protect IC data.

AF ISR DI partners with Advanced Battle Management System Digital Infrastructure (ABMS DI, executed under PE 0604003F) to provide a consistent set of capabilities, services and customer experience across all classification levels, and meets DAF requirements while ensuring compliance with Director of National Intelligence (DNI) requirements and minimizing duplication of effort.

AF ISR has two primary thrusts SCI Cloud Services and Cybersecurity Automation and Ops.

Funding will be Re-aligned in FY26 to a new AF ISR DI PE 33010F

This effort is in Budget Activity 4, Advanced Component Development and Prototypes (ACD&P), because efforts are necessary to evaluate integrated technologies, representative modes or prototype systems in a high fidelity and realistic operating environment.

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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	0.000	0.000	0.000	0.000	
Current President's Budget	0.000	0.000	18.733	0.000	18.733	
Total Adjustments	0.000	0.000	18.733	0.000	18.733	
• Congressional General Reductions	0.000	0.000				
• Congressional Directed Reductions	0.000	0.000				
• Congressional Rescissions	0.000	0.000				
• Congressional Adds	0.000	0.000				
• Congressional Directed Transfers	0.000	0.000				
• Reprogrammings	0.000	0.000				
• SBIR/STTR Transfer	0.000	0.000				
• Other Adjustments	0.000	0.000	18.733	0.000	18.733	
C. Accomplishments/Planned Programs (\$ in Millions)				FY 2023	FY 2024	FY 2025
Title: SCI Cloud Services				-	0.000	16.083
Description: SCI Cloud services -Leveraging IC-governed commercial cloud enterprise capability, provides a common and robust foundation for agile ISR and C2 operations requiring SCI data, across the globe. Invests in engineering, security and architectural expertise to provide a fully managed, redundant and secure development, security and operations environment to rapidly develop and deploy mission applications. Provides identity access management, security and secure commercial cloud services, as well as customer service and support to tenants, who fund their use.						
FY 2024 Plans: New Start FY25						
FY 2025 Plans: AF ISR DI will invest in the development of engineering, security and architectural expertise to provide a fully managed, redundant and secure development, security and operations environment to rapidly develop and deploy mission applications. Invest in identity access management, security and secure commercial cloud services, as well as customer service and support to tenants.						
FY 2024 to FY 2025 Increase/Decrease Statement: New start in FY25. Partnered with Advanced Battle Management System DI (PE 0604003F) to provide funding for a consistent set of capabilities, services, and customer experience across all classification levels, to meet DAF requirements, while insuring compliance with DNI requirement and minimizing duplication of effort.						
Title: Cybersecurity Automation and Ops				0.000	0.000	2.650

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C. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
<p>Description: Cybersecurity Automation and Ops - develops full AF SCI integrated defense capabilities for commercial cloud at Secret and TS/SCI. Invests in cloud technology and software cybersecurity expertise to provide risk management technical reviews and assessments. Invests in automation-focused security tooling to enable continuous monitoring, assessment and near real time alerts to protect AF SCI data, mission applications and services in secure commercial cloud.</p> <p>FY 2024 Plans: New Start FY25</p> <p>FY 2025 Plans: AF ISR DI will invest in the development of cloud technology and software cybersecurity expertise to provide risk management technical reviews and assessments. Will invest in automation-focused security tooling to enable continuous monitoring, assessment and near real time alerts to protect AF SCI data, mission applications and services in secure commercial cloud.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: New start in FY25. Partnered with Advanced Battle Management System DI (PE 0604003F) to provide funding for a consistent set of capabilities, services, and customer experience across all classification levels, to meet DAF requirements, while insuring compliance with DNI requirement and minimizing duplication of effort.</p>			
Accomplishments/Planned Programs Subtotals	0.000	0.000	18.733

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

N/A

Remarks

E. Acquisition Strategy

AF ISR DI acquisition strategy will be to incorporate into ABMS Major Release #2. Acquisition pathway still TBD.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Air Force												Date: March 2024			
Appropriation/Budget Activity 3600 / 4						R-1 Program Element (Number/Name) PE 0207431F / <i>Combat Air Intelligence System Activities</i>				Project (Number/Name) 640141 / <i>Advanced Battle Management System (ABMS)</i>					
Product Development (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
SCI Cloud Services	Various	DAF PEO C3BM: TBD : TBD	-	0.000	Jan 2023	0.000	Jan 2024	16.083	Jan 2025	-		16.083	Continuing	Continuing	-
Subtotal			-	0.000		0.000		16.083		-		16.083	Continuing	Continuing	N/A
Support (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Cybersecurity Automation	Various	DAF PEO C3BM: TBD : TBD	-	0.000	Jan 2023	0.000	Jan 2024	2.650	Jan 2025	-		2.650	Continuing	Continuing	-
Subtotal			-	0.000		0.000		2.650		-		2.650	Continuing	Continuing	N/A
Project Cost Totals			-	0.000		0.000		18.733		-		18.733	Continuing	Continuing	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2025 Air Force		Date: March 2024
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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

AF ISR DI	
SCI Cloud Services	
Cybersecurity Automation	

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Exhibit R-4A, RDT&E Schedule Details: PB 2025 Air Force		Date: March 2024
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>AF ISR DI</i>				
SCI Cloud Services	1	2025	4	2029
Cybersecurity Automation	1	2025	4	2029