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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 0606005F / <i>Digital Transformation Office</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	9.800	0.000	9.800	14.790	15.311	24.531	30.901	0.000	95.333
643316: <i>Digital Transformation Office</i>	-	0.000	0.000	9.800	0.000	9.800	14.790	15.311	24.531	30.901	0.000	95.333
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This program encompasses the acquisition and development of common digital tools, software, and training to expedite the delivery of pertinent technologies, capabilities, and weapons throughout the enterprise. This program ensures the swift and cost-effective deployment of software tools to acquisition programs by developing common, enterprise-level, cloud-hosted software tool environments; this will equip the acquisition enterprise with Model-Based Systems Engineering, analytics, requirements management, and product life cycle management tools that will accelerate the delivery of war fighting capabilities. The program's objective is to develop and deploy enterprise-wide approaches for standardizing and scaling digital tool capabilities, resulting in reduced program delivery times. This holistic approach enables unprecedented collaboration with industry, lowers contract deliverable costs through government-approved data architectures and model delivery, and enhances foundational capability across the DAF by providing access to cloud-hosted tools to empower the acquisition workforce.

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.

B. Program Change Summary (\$ in Millions)	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025 Base</u>	<u>FY 2025 OCO</u>	<u>FY 2025 Total</u>
Previous President's Budget	0.000	0.000	0.000	0.000	0.000
Current President's Budget	0.000	0.000	9.800	0.000	9.800
Total Adjustments	0.000	0.000	9.800	0.000	9.800
• 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	9.800	0.000	9.800

Change Summary Explanation

FY 2025 increased compared to FY 2024 by 9.7M for Launchpad is due to Air Force funding re-prioritization.

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C. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
<p>Title: LaunchPad</p> <p>Description: LaunchPad focuses on building and expanding the current Digital Platform as a Service Launchpad offering on CloudOne to be an enterprise solution for access to tools. Scale Digital Engineering Platform as a Service by removing the barriers for pay to play by a program office to onboard to the enterprise solutions for access to critical Digital Materiel Management tools.</p> <p>FY 2024 Plans: Not funded in the PB</p> <p>FY 2025 Plans: Rearchitect - Acquiring and integration new backend servers, developing baseline codes and containerization for user access for specific requested software, containerization new software to be integration to the environment. Cyber Testing, integration testing - Penetration testing, Authorization To Operate (ATO) package development, User experience design and testing, user acceptance testing. Integration to new environments - Environment integration testing (e.g. LaunchPad 2.0 to AF-PLM, LaunchPad 2.0 to HPCMP) and ATO package development.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: FY 2025 increased compared to FY 2024 by \$9.800 million due to expansion of the current Digital Platform as a Service Launchpad offering on CloudOne to be an enterprise solution for access to tools.</p>	-	0.000	9.800
Accomplishments/Planned Programs Subtotals	-	0.000	9.800

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

Remarks

E. Acquisition Strategy
N/A

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

Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0606005F / <i>Digital Transformation Office</i>	Project (Number/Name) 643316 / <i>Digital Transformation Office</i>
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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

LaunchPad	
4	

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Exhibit R-4A, RDT&E Schedule Details: PB 2025 Air Force		Date: March 2024
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0606005F / <i>Digital Transformation Office</i>	Project (Number/Name) 643316 / <i>Digital Transformation Office</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
LaunchPad				
4	1	2025	4	2029