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Exhibit R-2, RDT&E Budget Item Justification: PB 2022 Air Force **Date:** May 2021

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force</i> / BA 6: <i>RDT&E Management Support</i>	R-1 Program Element (Number/Name) PE 0308602F / <i>ENTEPRISE INFORMATION SERVICES (EIS)</i>
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COST (\$ in Millions)	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	FY 2023	FY 2024	FY 2025	FY 2026	Cost To Complete	Total Cost
Total Program Element	-	10.239	9.865	28.720	0.000	28.720	-	-	-	-	-	-
66ACS1: <i>ACQ and Command Support Integration</i>	-	10.239	9.865	28.720	0.000	28.720	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-	-	-

Note
In FY 2022, PE 0208099F, (Unified Platform), Platform One efforts were transferred to PE 0308602F, (Enterprise Information Services), Platform One in order to enable program visibility for all parties.

A. Mission Description and Budget Item Justification
Enterprise Information Services (EIS) is a portfolio of integrated programs/technologies/services that enables and sustains Air Force Information Management. Knowledge Operations and Development, Security and Operations (DevSecOps) initiatives. EIS provides Air Force personnel access to, and management of, timely, accurate, and trusted mission data, information, and knowledge supporting information/decision superiority. EIS utilizes the services provided by Platform One and Enterprise Resource Planning Common Services (ERP CS).

Platform One and ERP CS provide common platforms, common application support services, data center migration strategy, and security services for hosting AF mission applications. Platform One provides access to existing, accredited and supported DevSecOps infrastructure, to accelerate widespread adoption of DevSecOps methodology IAW DoD Digital Modernization strategy. ERP CS provides the AF target environments for AF ERP mission applications. This acquisition is critical for multiple hosting environments leveraging DoD Joint Information Environment (JIE) Core Data Centers (CDC), commercial cloud capabilities and DISA brokered cloud capabilities in compliance with the Air Force Information Technology (AF IT) baselines. This effort also provides technical expertise, programmatic guidance, and policy navigation that supports AF approved application rationalization processes to multiple hosting environments and enterprise IT Lifecycle Capabilities Integration Environment (CIE) testing of services.

This program element may include necessary civilian pay expenses required to manage, execute, and deliver weapon system capability. The use of such programs funds would be in addition to the civilian pay expenses budgeted in program element 0605831F. In FY20 0.000M was expended for civilian pay expenses in this program element, and in FY21 0.000M is forecasted for civilian pay expenses in this program element.

This requirement supports performance of a full financial audit as required by title 10 U.S.C. Chapter 9A, Sec 240-D.

This program is in Budget Activity 6, RDT&E Management Support because this budget activity includes research, development, test and evaluation efforts and funds to sustain and/or modernize the installations or operations required for general research, development, test and evaluation.

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B. Program Change Summary (\$ in Millions)	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	
Previous President's Budget	10.628	9.883	8.851	0.000	8.851	
Current President's Budget	10.239	9.865	28.720	0.000	28.720	
Total Adjustments	-0.389	-0.018	19.869	0.000	19.869	
• Congressional General Reductions	0.000	-0.018				
• 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	-0.389	0.000				
• Other Adjustments	0.000	0.000	19.869	0.000	19.869	
C. Accomplishments/Planned Programs (\$ in Millions)				FY 2020	FY 2021	FY 2022
Title: Enterprise Resource Planning Consolidation				10.239	9.865	8.720
Description: Design, develop and deliver consolidated common services for ERP applications. Target environments are development, test, production and disaster recovery across at least two geographically separated locations. This effort includes completing cybersecurity requirements and acquisition of supporting hardware, software and management resources.						
FY 2021 Plans:						
- Continue to build out architecture design for moving AF ERPs to a cloud environment.						
- Develop baseline and plan for refactoring ERPs to move to an IaaS and SaaS cloud environment.						
- Develop a plan alongside ERPs to promote standardization and chart a path to use out-of-the-box software solutions.						
- Provide common tools and services for the ERPs						
- Perform cloud studies and cloud development for the three ERP programs, DEAMS, AFIPPS and MROi						
FY 2022 Plans:						
- Will continue to build out architecture design for moving AF ERPs to a cloud environment.						
- Will continue baseline and plan for refactoring ERPs to move to a IaaS and SaaS cloud environment.						
- Will continue plan with ERPs to promote standardization and chart a path to use out-of-the-box software solutions.						
- Will continue providing common tools and services for the ERPs						
- Will continue cloud studies and cloud development for the three ERP programs, DEAMS, AFIPPS and MROi						
FY 2021 to FY 2022 Increase/Decrease Statement:						
Funding decrease aligns fiscal requirements to program schedule						
Title: Platform One				-	0.000	20.000

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C. Accomplishments/Planned Programs (\$ in Millions)	FY 2020	FY 2021	FY 2022
<p>Description: Platform One is the DoD CIO's preferred DevSecOps enterprise solution delivering full stack automation tools, services, and standards as-a-service. Platform One allows programs developing and/or delivering software to focus on building flexible and interoperable mission capability rapidly and securely.</p> <p>FY 2021 Plans: FY2021 covered under PE 0208099F</p> <p>FY 2022 Plans:</p> <ul style="list-style-type: none"> - Continue DevSecOps enablement efforts supporting DoD CIO priorities - Continue development and delivery of DevSecOps tools and services supporting enterprise transform of software capabilities to match the speed of technology and threats - Continue integration and evolution of enterprise zero trust architecture to provide secure and resilient DevSecOps from development to edge employment <p>FY 2021 to FY 2022 Increase/Decrease Statement: Increased funding supports scaling of foundational infrastructure as use of DevSecOps is used more broadly throughout the AF.</p>			
Accomplishments/Planned Programs Subtotals	10.239	9.865	28.720

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

Remarks

E. Acquisition Strategy
N/A