Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Office of the Secretary Of Defense	Date: March 2023
Appropriation/Budget Activity 0400: *Research, Development, Test & Evaluation, Defense-Wide* / BA 6: *RDT&E Management Support*	**R-1 Program Element (Number/Name)** PE 0605142D8Z / *Systems Engineering*

COST ($ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	335.320	38.629	38.585	39.949	-	39.949	37.648	36.206	36.878	37.677	Continuing	Continuing
142: *Systems Engineering*	326.949	16.325	16.752	22.179	-	22.179	20.703	20.300	20.906	21.363	Continuing	Continuing
842: *Mission Engineering*	8.371	12.388	12.630	13.073	-	13.073	12.780	12.531	12.904	13.184	Continuing	Continuing
144: *Program Engagement and Independent Assessments*	0.000	9.916	9.203	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
152: *Engineering Architectures*	-	-	-	4.697	-	4.697	4.165	3.375	3.068	3.130	Continuing	Continuing

Note

New Start (Y/N): No

In FY 2024, funding will be realigned from Project Code 144 and Project Code 842 to fund a new Project Code, P152 (Engineering Architectures). In FY 2024, funds remaining after realignment within Program Engagement and Independent Assessments, Project Code 144 will then be re-aligned to Development Test & Evaluation, Program Element 0605804D8Z, Project Code 149. The reason for the latter re-alignment is to consolidate funding for Engineering and Development Test and Evaluation, respectively.

These changes reflect the new organization of the Office of Systems Engineering and Architecture (SE&A); a direct report to the Office of the Under Secretary of Defense for Research and Engineering (USD(R&E)). The USD(R&E) plans to strengthen the Systems Engineering activities and expand those activities to include providing assistance with systems of systems architectures. In FY 2024, new Project Code 152 (Engineering Architectures) is being created and funding is being re-aligned to support emerging needs to provide technical assistance to Joint Capabilities that are developing system of systems architectures.

A. Mission Description and Budget Item Justification

This program element establishes dedicated funding to carry out the duties as described in Title 10 U.S.C, Section 133a and the Department of Defense (DoD) Directive 5137.02 dated July 15, 2020. The program supports the Department's initiatives to Build a Sustainable and Long-Term Advantage, and Build a Resilient Joint Force and Defense Ecosystem.

This program funds advancement of the engineering practice across the Department of Defense (DoD), conduct of mission engineering/mission integration activities to support the joint warfighting concepts, and program engagements/independent assessments for major defense acquisition programs in accordance with the National Defense Strategy and in support of the critical technology areas advanced by the Under Secretary of Defense for Research and Engineering. Specific activities include:
1. Systems Engineering (P142): Advance engineering practice by modernizing the discipline and develop the DoD-wide policy, guidance, and standards for engineering and test & evaluation; cultivating workforce talent and providing advocacy and oversight for the Department’s engineering and test & evaluation workforce; and establishing and maintaining active engineering communities of practice to solve cross-cutting engineering challenges and share best practices.

Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Office of the Secretary Of Defense	Date: March 2023
Appropriation/Budget Activity 0400: *Research, Development, Test & Evaluation, Defense-Wide* / BA 6: *RDT&E Management Support*	**R-1 Program Element (Number/Name)** PE 0605142D8Z / *Systems Engineering*

2. Mission Engineering (P842): Analysis of approaches to realizing mission capabilities vs. anticipated adversary capabilities in relevant operational contexts. This analysis leads to the development of government reference architectures for achieving mission capability, identification of opportunities to align technology investments to accelerate capability delivery or modify existing systems, and recommendations for adjustments to joint warfighting concepts.
3. Program Engagement and Independent Assessments (P144): Conduct of independent technical risk assessments (ITRAs) and other program assessments to advise the DoD leadership (including Milestone Decision Authorities) on progress towards achieving key performance parameters, technology maturation, interoperability, and cyber security posture.
4. Engineering Architectures (P152): Starting in FY 2024, a new Project Code P152 will be funded with re-aligned funds from P144 and P842. P152 activities will include the following functions: i) provide technical assistance to support on-going and future DoD System of System Architecture efforts for Joint capabilities; and ii) develop and provide DoD-level guidance to ensure systems engineering rigor is being applied to the development of systems of systems architectures.

B. Program Change Summary ($ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	39.904	39.009	50.381	-	50.381
Current President's Budget	38.629	38.585	39.949	-	39.949
Total Adjustments	-1.275	-0.424	-10.432	-	-10.432
• Congressional General Reductions	-	-0.424			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Program Adjustments	-1.275	-	-10.432	-	-10.432

Change Summary Explanation

FY 2024 funding reduction is comprised of a re-alignment of $1.096 million to support the Historically Black Colleges and Universities/Minority Serving Institutions program, which is a priority of the Under Secretary of Defense for Research and Engineering (USD(R&E)); $0.053 million to support departmental priorities; and $9.283 million realignment of Program Engagement and Independent Assessments, Project Code 144 to Development Test & Evaluation, Program Element 0605804D8Z, Project Code 149. The reason for the latter re-alignment is to consolidate funding for Engineering and Development Test and Evaluation, respectively.

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense			Date: March 2023
Appropriation/Budget Activity 0400 / 6	R-1 Program Element (Number/Name) PE 0605142D8Z / *Systems Engineering*	Project (Number/Name) 142 / *Systems Engineering*	

COST ($ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
142: *Systems Engineering*	326.949	16.325	16.752	22.179	-	22.179	20.703	20.300	20.906	21.363	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project Code 142 activities include the following functions:

• Support acceleration of USD(R&E)'s modernization initiatives/critical technology areas and Principal Directors' Science and Technology (S&T) roadmap investments.

• Develop improved DoD-level policy, guidance, and workforce development efforts ensuring systems engineering rigor in defense systems to drive the development of fully capable and supportable weapons systems.

• Advance the principles of interoperability, integration, modularity, software engineering, application programming interfaces (API) and open systems to improve requirements, architecture, design, development and overall development and sustainment of weapon systems.

• Develop and improve career development for the technical workforce by improving the education and training materials for instructing, maintaining, and enhancing the defense acquisition technical workforce. Activities include: (1) developing and establishing guidance to enhance Engineering and Technical Management (ETM) and Test and Evaluation (T&E) acquisition career planning and progression; (2) monitoring and facilitating Defense Acquisition University (DAU) updates to the engineering, software development, manufacturing, quality, and specialty engineering courses, to ensure the curriculum represents the education and training requirements necessary to be a viable team member in delivering timely and affordable capabilities to the Warfighter; and (3) co-chairing the Digital Talent Management Forum (established in response to National Defense Authorization Act for 2020, Section 230) with OUSD A&S to integrate Department-wide activities for improved approaches to recruiting and retaining key digital talent as well as leading the expansion of the DoD Cyber Workforce Framework (DCWF) to include Software Engineering work roles.

• Improve the DoD's capabilities in specialty engineering (Reliability and Maintainability, Manufacturing and Quality, System Safety, Human Systems Integration, and Value Engineering) and software engineering through policy, program oversight, fostering practice and technology improvements, initiating long-term strategic improvements, and collaborating with industry and academia.

• Develop improved and enhanced software Science and Technology strategies consistent with National Defense Authorization Act for 2020, Section 255 to accelerate modernization of software development tools, techniques and capabilities.

• Advance and modernize the DoD research, analytics, and engineering practices through knowledge sharing and the development and use of methods, processes, and tools, such as digital engineering, modeling and simulation, modern Software DevSecOps pipelines and model-based systems engineering, for engineering on systems.

• Serve as the Defense Standardization Executive and oversee the Defense Standardization Program. Serve as functional experts and approval authority for systems engineering, digital engineering, modeling & simulation, and Modular Open Systems Architecture standardization actions that are related to development of new specifications, standards, and other types of DoD standardization documents.

• Support the Defense Acquisition University (DAU) deployment of artificial intelligence on-line courses to ensure AI enabled systems are reliable and safe.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
Title: Systems Engineering (Project Code 142)	15.413	16.752	22.179
FY 2023 Plans:			

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense		Date: March 2023
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605142D8Z / *Systems Engineering*	**Project (Number/Name)** 142 / *Systems Engineering*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
Execution of the Strategic Thrusts identified within the FY 2023 Plans above. ***FY 2024 Plans:*** Strategies/plans - Continue implementation of Software Science & Technology (S&T) Strategy. - Development and update the Digital Engineering (DE) Modeling and Simulation (M&S) Strategy, Policy, Guidance, and Standards. - Continue to develop new and update existing Engineering and T&E policy, guidance, and standards that propagate best practices for the acquisition workforce to improve the engineering of defense systems Workforce Development. - Continue to improve the Career Development for the ETM and T&E Functional Areas by improving the training curriculum and ensuring content and objectives of the DAU courses are current, address technology and practice advancements while remaining technically accurate, and consistent with DoD acquisition policy. Continue the development and deployment of ETM and T&E functional area credentials to provide job-focused, point-of-need training for DoD government employees. Communities of Practice - Continue to lead and develop collaborative environments for OSD, Services, and Agencies, as well as mission partners, to refine/mature the DoD Bodies of Knowledge (BoK) for DE, M&S, SE, HSI , M&Q, and R&M. - Advance software engineering modernization through collaboration with OSD, services and Agencies; revise policy guidance and the Software Engineering Guidebook to support modernization effort. ***FY 2023 to FY 2024 Increase/Decrease Statement:*** The FY 2024 increase will help strengthen and champion engineering and innovation efforts across the DoD in collaborative and teaming relationships. In May 2022, the Under Secretary of Defense for Research and Engineering implemented organizational improvements to assist the DoD in working rapidly and collaboratively. The improvements established the Office of Systems Engineering and Architecture and stressed that engineering is fundamental and a cross cutting discipline for the Department.			
Title: Positioning, Navigation, and Timing (PNT) Open Architecture ***Description:*** Build and validate the common DoD open reference architecture standard for PNT systems: • Common messaging/interface standards increases PNT system and element interoperability across the services and reduces future PNT system development/integration costs. • Common reference architecture guides development of service and platform specific PNT solutions. • Streamlines integration of new complementary sensor technology into existing and future DoD systems. ***FY 2023 Plans:*** Completion/close-out of the remaining efforts under this task. ***FY 2024 Plans:***	0.912	0.000	0.000

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense		Date: March 2023
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605142D8Z / *Systems Engineering*	**Project (Number/Name)** 142 / *Systems Engineering*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
N/A. ***FY 2023 to FY 2024 Increase/Decrease Statement:*** N/A.			
Accomplishments/Planned Programs Subtotals	16.325	16.752	22.179

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense			Date: March 2023
Appropriation/Budget Activity 0400 / 6	R-1 Program Element (Number/Name) PE 0605142D8Z / *Systems Engineering*	Project (Number/Name) 842 / *Mission Engineering*	

COST ($ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
842: *Mission Engineering*	8.371	12.388	12.630	13.073	-	13.073	12.780	12.531	12.904	13.184	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project Code 842 activities include the following functions:

• Carry out responsibilities described in the National Defense Authorization Act for FY 2017, Section 855 titled Mission Integration Management (MIM) and supports the National Defense Strategy goals of developing new joint warfighting concepts and modernization of emerging capabilities to achieve a more lethal force.

• Achieve full operational capability of the mission engineering framework that is being built in FY 2021 to instantiate the technical element of MIM and identify and promulgate best practices for mission-focused analyses and studies.

• Ensure the DoD applies engineering rigor to both operational and technical analysis of future capabilities to enable the DoD leaders to make informed investment decisions and deliver technologies and capabilities to close mission gaps in response to new threats.

• Execute multiple mission engineering studies in support of the National Defense Strategy modernization areas to identify technology solutions, advise on development of requirements, and develop Government Reference Architectures (GRA) for new joint warfighting capabilities, which are a key enterprise document that will be used to guide development of capabilities that are required for warfighters to carry out operational and tactical missions against our adversaries.

• In coordination with the Joint Staff, OSD(CAPE), USD(A&S), Combatant Commands, Services, and other stakeholders, provide engineering analysis and studies at the campaign, mission, and engagement levels to support the prioritization and development of the Department's technology modernization and prototyping roadmaps.

• Continue the development of the technical infrastructure and analysis tools for engineering studies and data mining as well as modeling and simulation analytic tools to support this effort.

• Support the analysis of as is operational and technical architectures of current joint capabilities and further support the development of to be GRAs of future required capabilities to align investment opportunities with emerging technological developments.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
Title: Mission Integration	12.388	12.630	13.073
FY 2023 Plans: Execution of the Strategic Thrusts identified within the FY 2023 Plans above.			
FY 2024 Plans: Continued execution of the Strategic Thrusts identified within the FY 2023 Plans above with continued expansion of scope of Mission Integration Management activities that both implement the National Defense Authorization Act for FY 2017 Section 855 and support the National Defense goals of developing new joint warfighting concepts and modernizing capabilities to achieve a more lethal force.			
FY 2023 to FY 2024 Increase/Decrease Statement:			

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense		Date: March 2023
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605142D8Z / *Systems Engineering*	**Project (Number/Name)** 842 / *Mission Engineering*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
There is no significant change between FY 2023 and FY 2024.			
Accomplishments/Planned Programs Subtotals	12.388	12.630	13.073

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense			Date: March 2023
Appropriation/Budget Activity 0400 / 6	R-1 Program Element (Number/Name) PE 0605142D8Z / *Systems Engineering*	Project (Number/Name) 144 / *Program Engagement and Independent Assessments*	

COST ($ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
144: *Program Engagement and Independent Assessments*	0.000	9.916	9.203	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

In FY 2024, funding will be realigned from Project Code 144 and Project Code 842 to fund Project Code 152 (Engineering Architectures). In FY 2024, funds remaining after realignment within Program Engagement and Independent Assessments, Project Code 144 will then be re-aligned to Development Test & Evaluation, Program Element 0605804D8Z, Project Code 149. The reason for the latter re-alignment is to consolidate funding for Engineering and Development Test and Evaluation, respectively.

A. Mission Description and Budget Item Justification

Project Code 144 activities include the following functions:
• Conducts and approves Independent Technical Risk Assessments (ITRAs) on Acquisition Category (ACAT)-1D Major Defense Acquisition Programs (MDAPs). Reviews and approves ITRAs on select high priority ACAT 1B/1C MDAPs.
• Conceive plans and conducts Preliminary and Critical Design Review Assessments of MDAPs under the Office of the Secretary of Defense (OSD) purview.
• Pursuant to U.S.C. 10 Sec 2366 requirements, provides basis for critical technology and manufacturing process determinations and certifications of MDAPs under OSD purview.
• Satisfies U.S.C. 10 Sec 2448a requirements by providing risk assessments to support the development of cost, schedule, and performance targets.
• Support acceleration of USD(R&E)'s critical technology initiatives in accordance with the National Defense Strategy.
• Conduct other technical reviews as requested, such as Nunn-McCurdy certification reviews, Non-Advocate Reviews, focused technical assessments, and software readiness reviews to identify and mitigate program risk.
• Oversee Service and other Component organizations' implementation of engineering initiatives and approve or conduct independent assessments.
• Guide Service and other component organizations in the development planning process to ensure proposed MDAP programs are executable within acceptable levels of risk.
• Provide Systems Engineering support to MDAPs. Review the systems engineering plans (SEPs) and activities for MDAPs.
• Monitor and advise USD(R&E) and USD(A&S) on technical and engineering aspects of MDAPs and select alternate acquisition pathway programs to ensure they are adequate to support fielding and the achievement of cost, schedule and performance goals to include readiness, i.e. producibility, reliability, maintainability, sustainment, and other considerations.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
Title: Development Test Evaluation and Assessments	9.916	9.203	-
FY 2023 Plans:			

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense		Date: March 2023
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605142D8Z / *Systems Engineering*	**Project (Number/Name)** 144 / *Program Engagement and Independent Assessments*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
Execution of the Strategic Thrusts identified within the FY 2023 Plans above. ***FY 2023 to FY 2024 Increase/Decrease Statement:*** The decrease from FY 2023 to FY 2024 is the result of a funding realignment to PE0605804D8Z.			
Accomplishments/Planned Programs Subtotals	9.916	9.203	-

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense			Date: March 2023
Appropriation/Budget Activity 0400 / 6	R-1 Program Element (Number/Name) PE 0605142D8Z / *Systems Engineering*	Project (Number/Name) 152 / *Engineering Architectures*	

COST ($ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
152: *Engineering Architectures*	-	-	-	4.697	-	4.697	4.165	3.375	3.068	3.130	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

In FY 2024, funding will be realigned from Project Code 144 and Project Code 842 to fund a new Project Code, P152 (Engineering Architectures). In FY 2024, funds remaining after realignment within Program Engagement and Independent Assessments, Project Code 144 will then be re-aligned to Development Test & Evaluation, Program Element 0605804D8Z, Project Code 149. The reason for the latter re-alignment is to consolidate funding for Engineering and Development Test and Evaluation, respectively.

These changes reflect the new organization of the Office of Systems Engineering and Architecture (SE&A); a direct report to the Office of the Under Secretary of Defense for Research and Engineering (USD(R&E)). The USD(R&E) plans to strengthen the Systems Engineering activities and expand those activities to include providing assistance with systems of systems architectures. In FY 2024, new Project Code 152 (Engineering Architectures) is being created and funding is being re-aligned to support emerging needs to provide technical assistance to Joint Capabilities that are developing system of systems architectures.

A. Mission Description and Budget Item Justification

This program element establishes dedicated funding to carry out the duties as described in Title 10 U.S.C, Section 133a and the Department of Defense (DoD) Directive 5137.02 dated July 15, 2020. The program supports the Department's initiatives to Build a Sustainable and Long-Term Advantage, and Build a Resilient Joint Force and Defense Ecosystem.

This program funds advancement of the engineering practice across the Department of Defense (DoD), conduct of mission engineering/mission integration activities to support the joint warfighting concepts, and program engagements/independent assessments for major defense acquisition programs in accordance with the National Defense Strategy and in support of the critical technology areas advanced by the Under Secretary of Defense for Research and Engineering. Specific activities include:
1. Systems Engineering (P142): Advance engineering practice by modernizing the discipline and develop the DoD-wide policy, guidance, and standards for engineering and test & evaluation; cultivating workforce talent and providing advocacy and oversight for the Department’s engineering and test & evaluation workforce; and establishing and maintaining active engineering communities of practice to solve cross-cutting engineering challenges and share best practices.
2. Mission Engineering (P842): Analysis of approaches to realizing mission capabilities vs. anticipated adversary capabilities in relevant operational contexts. This analysis leads to the development of government reference architectures for achieving mission capability, identification of opportunities to align technology investments to accelerate capability delivery or modify existing systems, and recommendations for adjustments to joint warfighting concepts.
3. Program Engagement and Independent Assessments (P144): Conduct of independent technical risk assessments (ITRAs) and other program assessments to advise the DoD leadership (including Milestone Decision Authorities) on progress towards achieving key performance parameters, technology maturation, interoperability, and cyber security posture.
4. Engineering Architectures (P152): Starting in FY 2024, a new Project Code P152 will be funded with re-aligned funds from P144 and P842. P152 activities will include the following functions: i) provide technical assistance to support on-going and future DoD System of System Architecture efforts for Joint capabilities; and ii) develop and provide DoD-level guidance to ensure systems engineering rigor is being applied to the development of systems of systems architectures.

Exhibit R-2A, RDT&E Project Justification: PB 2024 Office of the Secretary Of Defense		Date: March 2023
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0605142D8Z / *Systems Engineering*	**Project (Number/Name)** 152 / *Engineering Architectures*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
Title: Engineering Architectures	0.000	-	4.697
Description: In May 2022, the Under Secretary of Defense for Research and Engineering (USD(R&E)) implemented organizational improvements to assist the DoD in working rapidly and collaboratively. The improvements established the Office of Systems Engineering and Architecture and stressed that engineering is fundamental and a cross cutting discipline for the Department. The Office is a direct report to the USD(R&E). A growing number of military capabilities are achieved through a system of systems (SoS) approach which brings together a set or arrangement of systems integrated into a larger system. Project Code 152 activities include the following functions: • Provide technical assistance to support on-going and future DoD System of System Architecture efforts for Joint capabilities. • Develop and provide DoD-level guidance to ensure systems engineering rigor is being applied to the development of systems of systems architectures. ***FY 2024 Plans:*** Execution of the Strategic Thrusts identified above. ***FY 2023 to FY 2024 Increase/Decrease Statement:*** The FY 2024 increase funds the Systems Engineering activities and expand those activities to include providing assistance with systems of systems architectures to support technical assistance to on-going and future DoD System of System Architecture efforts for Joint capabilities, as well as, the development of DoD-level guidance to ensure systems engineering rigor is being applied to the development of systems of systems architectures.			
Accomplishments/Planned Programs Subtotals	0.000	-	4.697

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A