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Exhibit R-2, RDT&E Budget Item Justification: PB 2023 Air Force **Date:** April 2022

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0305103F / <i>Cyber Security Initiative</i>
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COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	-	0.368	0.290	0.091	0.000	0.091	0.301	0.301	0.307	0.314	Continuing	Continuing
671931: <i>TECH SURVEIL COUNTER MEAS EQPT</i>	-	0.368	0.290	0.091	0.000	0.091	0.301	0.301	0.307	0.314	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Integrate MDCO network sensor collections and analytical capabilities to enable data sharing.

In FY 2022, PE 0305103F, Cyber Security Initiative, Project 671931, Tech Surveillance Counter Measures, efforts were transferred to PE 03031113F, Cyber Security Intelligence Support, Project 671931, Tech Surveillance Counter Measurement Equipment, in order to more appropriately categorize the funding according to purpose.

This program element may include necessary civilian pay expenses required to manage, execute, and deliver Cyber Security Initiative capability. The use of such programs funds would be in addition to the civilian pay expenses budgeted in program element 0605831F, 0605827F, 0605828F, 0605829F, 0605832F, 0605833F, 0605898F, 0606398F. In FY21 \$0.0M was expended and in FY22 \$0.0M is forecasted for civilian pay expenses in this program element.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

<u>B. Program Change Summary (\$ in Millions)</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023 Base</u>	<u>FY 2023 OCO</u>	<u>FY 2023 Total</u>
Previous President's Budget	0.383	0.290	0.000	0.000	0.000
Current President's Budget	0.368	0.290	0.091	0.000	0.091
Total Adjustments	-0.015	0.000	0.091	0.000	0.091
• 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	-0.015	0.000	0.091	0.000	0.091

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Change Summary Explanation

The FY 2022 President's Budget submittal did not reflect FY 2023 through FY 2026 funding. Therefore, an explanation of the change between the two budget positions for FY 2023 cannot be made in a relevant manner.

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

	FY 2021	FY 2022	FY 2023
Title: Tech Surveill Counter Mess Equipment	0.368	0.290	0.091
Description: CI Process Exploit Dissemination (PED)			
FY 2022 Plans: Integrate MDCO network sensor collections.			
FY 2023 Plans: Continue to integrate MDCO network sensor collections			
FY 2022 to FY 2023 Increase/Decrease Statement: Decrease in requirements			
Accomplishments/Planned Programs Subtotals	0.368	0.290	0.091

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

N/A

Remarks

E. Acquisition Strategy

Integrate MDCO sensor collection and analysis.

Acquisition strategy for program efforts will be assessed as program requires. Competitive contracts will be used to the maximum extent possible.

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Exhibit R-4, RDT&E Schedule Profile: PB 2023 Air Force		Date: April 2022
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0305103F / <i>Cyber Security Initiative</i>	Project (Number/Name) 671931 / <i>TECH SURVEIL COUNTER MEAS EQPT</i>

FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
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>CI Process Exploit Dissemination (PED) System Development</i>	
Analysis of MDCO sensor integration	

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Exhibit R-4A, RDT&E Schedule Details: PB 2023 Air Force		Date: April 2022
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0305103F / <i>Cyber Security Initiative</i>	Project (Number/Name) 671931 / <i>TECH SURVEIL COUNTER MEAS EQPT</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>CI Process Exploit Dissemination (PED) System Development</i>				
Analysis of MDCO sensor integration	1	2021	4	2026

Note
Integrate MDCO sensor collection and analysis.