REPORT DOCUMENTATION PAGE

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5b. GRANT NUMBER

5c. PROGRAM ELEMENT NUMBER

6. AUTHOR(S)

5d. PROJECT NUMBER

5e. TASK NUMBER

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12. DISTRIBUTION / AVAILABILITY STATEMENT

13. SUPPLEMENTARY NOTES

14. ABSTRACT

15. SUBJECT TERMS

16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT	18. NUMBER OF PAGES	19a. NAME OF RESPONSIBLE PERSON
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INTRODUCTION TO THE

PROJECT RECON

RISK MANAGEMENT TOOL

Supply Chain Risk Management (SCRM)	**14 JANUARY 2025**

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What is Supply Chain Risk Management

A systematic process for managing supply chain risk by identifying susceptibilities, vulnerabilities and threats throughout DoD's "supply chain" and developing mitigation strategies to combat those threats whether presented by the supplier, the supplied product and its subcomponents, or the supply chain (e.g., initial production, packaging, handling, storage, transport, mission operation, and disposal). **DAU Glossary Definition**

Successful SCRM maintains the integrity of products, services, people, and technologies, and ensures the undisrupted flow of product, materiel, information, and finances across the lifecycle of a weapon or support system. DoD SCRM encompasses all sub-sets of SCRM, such as cybersecurity, software assurance, obsolescence, counterfeit parts, foreign ownership of sub-tier vendors, and other categories of risk that affect the supply chain."

DoD Instruction (DoDI) 4140.01 *DoD Supply Chain Materiel Management Policy*

Unique *Project Recon* Capabilities

Project Recon is a web-based GOTS tool designed to capture, manage, and link Risks, Issues, and Opportunities in a centralized database.

- **Risk Management**
  - Track risk likelihood and consequence on the standard DoD 5x5 Risk Matrix
  - Create and track mitigation plans
  - Visualize risk burn-down on graphical reports

- **Issue Management**
  - Capture both independent and risk-linked issues
  - Develop and implement corrective action plans
  - Create issues summary graphic across project/teams

- **Opportunity Management**
  - Identify and track potential benefits to project cost, performance and schedule
  - Create growth plans to proactively capture benefits
  - Customize reports to group opportunities by programmatic, technical, business, contracting, and more

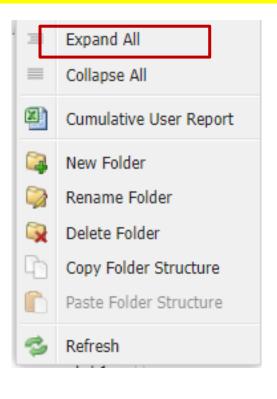# SCRM Capabilities in Project Recon

The process of managing supply chain risks in the Project Recon tool provides the ability to perform the following key functions:

- Identify all risks that threaten to impact a program's supply chain processes

- Capture and analyze key characteristics of each supply chain risk

- Rate the likelihood and consequence of all supply chain risks

- Quantify each supply chain's risk impact to Cost, Schedule and Performance

- Assign supply chain risks to the SCRM Category/Sub-category taxonomy

- Develop mitigation plans and steps to minimize the supply chain risks' impact

- Monitor the effectiveness of supply chain risk mitigation plans

- Manage supply chain issues to reduce impact through corrective action plans

- Manage growth of supply chain opportunities through growth plan strategies

- Reporting metrics of supply chain risks for Leadership awareness

Documenting a Supply Chain Risk

Expand your top level program office folder in Project Recon by using the "Expand All" option from the right-click context menu. Review the program folders that you have access to and select the desired Level 5 folder from the Dashboard column to populate with your new supply chain risks.

Populating Required Risk Properties

After populating all required properties of the new Supply Chain Risk record, the SCRM tab may also be selected from the Risk Info Sheet. This feature allows each Supply Chain risk to be tagged with the appropriate SCRM Category(s) and Sub-Category(s) for analysis and reporting.

Supply Chain Risk Categories

The SCRM Category feature in Project Recon allows for the identification of specific supply chain risk vulnerabilities. These SCRM category selections provide the opportunity for the collection of metrices and analysis of emerging trends in supply chain risks.

New Risk Displayed on Risk Dashboard

After entering values for all required fields and selecting the <Save> button, the new risk record will be added to the dashboard in the Level 5 folder which was selected in the first step. This risk is now available to socialize within each IPT and elevate to leadership if necessary.

Risks

Show: ☑ Risks in Child Folders | ☐ Shared Risks | ☐ Closed Risks | ☑ Risks on Watch | ☐ SCRM Filtering ▾

Filter | Search:

☐	Risk ID ▲	Risk Title	Rating	Status	Lead	Updated On	Opened Date	Consequence	Likelihood	
⊞	**Risk Recon » PEO / COMMAND » PM RDEC » PM RISKS » Sensor » Product Risks**									
	☐ Select All									
⊟	**Risk Recon » PEO / COMMAND » PM RDEC » PM RISKS » Sensor » System Risks**									
	☐ Select All									
☐	46348	Phase I Changes	22	Candidate	Carter, Ronald	7/22/2024 4:02:43 PM	8/10/2022	(4) Significant I...	(4) Highly Likely	
☐	46349	Data Deliverables	5	Candidate	Carter, Ronald	7/30/2024 10:12:28 AM	8/10/2022	(3) Moderate I...	(1) Not Likely	
☐	46350	Vendor A Material Delivery	23	Candidate	Carter, Ronald	12/12/2024 10:37:56 AM	8/10/2024	(4) Significant I...	(5) Near Certai...	

Supply Chain Category Columns

Selecting the "Supply Chain Categories" option from the column selector drop-down list will allow display of all the supply chain risks and the respective SCRM Category(s) and Sub-Category(s) that have been assigned to each risk.

SCRM Filtering Options

The following options are available for filtering Supply Chain risks in the risk dashboard.
- No Filtering – No filters are applied for the display of supply chain risks in the dashboard.
- SCRM Only – Displays only risks that have SCRM Categories & Sub-Categories applied.
- Non-SCRM Only – Excludes all risks that have SCRM Categories & Sub-Categories applied.
- Checkbox – If the SCRM Filtering checkbox is checked, this indicates a filter has been applied.

Additional Publications

Following is a List of Additional Project Recon User Guides:

- Documenting a New Risk in Project Recon

- Creating a Mitigation Plan in Project Recon

- Documenting a New Issue in Project Recon

- Creating a Corrective Action Plan in Project Recon

- Documenting a New Opportunity in Project Recon

- Creating a Growth Plan in Project Recon

- Creating Traceability Links in Project Recon

- Converting a Risk to an Issue in Project Recon

- Sharing a Risk With Other Product Teams in Project Recon

Resources

Available Project Recon Services:
- Monthly Public Virtual Training Sessions
- Online Demonstrations via MS TEAMS
- Test Accounts for Purposes of Evaluation

To learn more about any of these services or obtain additional information regarding the Project Recon tool please contact any of the following resources:

- ARMY DEVCOM GVSC SE Tools Help Desk, usarmy.detroit.devcom-gvsc.mbx.ace-support@army.mil, 586-764-3099

- Ron Carter, SE Tools Training Lead, ronald.d.carter61.ctr@army.mil, 571-588-6474

- Donna Matti, Customer Lead, donna.r.matti.civ@army.mil, 571-588-7474

- Hanna Yaldo, Technical Lead, hanna.l.yaldo.civ@army.mil, 571-588-8500