

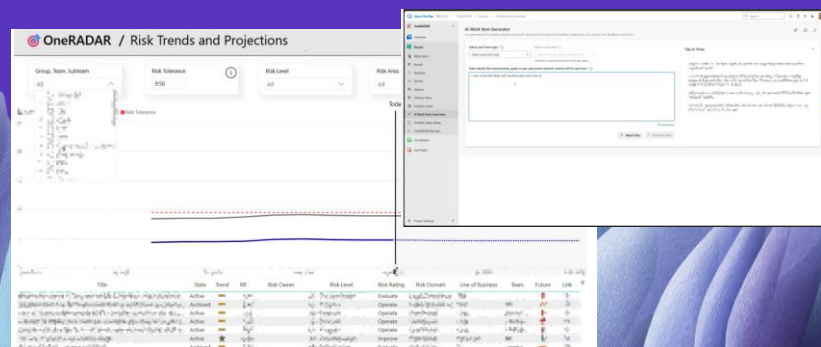
Enterprise Risk and Mitigation System

Solution Overview

Enterprise Risk and Mitigation System is Microsoft's centralized operational risk, controls, and audit management platform, built on Azure DevOps and aligned to the Enterprise Risk Management (ERM) framework. Enterprise Risk and Mitigation System addresses the core challenge of managing operational risk at enterprise scale by replacing fragmented, inconsistent risk registers with a single system that enables proactive risk identification, prioritization, and mitigation.

Key Capabilities Include:

- Enables teams to assess risks before they materialize
- Track mitigation actions through completion
- Surface emerging risk themes across organizational silos
- Enables leadership to compare risk exposure across teams, identify systemic issues, and make informed decisions based on real-time data.



Business Use Case

Managing operational risk at enterprise scale is challenging due to fragmented, inconsistent risk registers with non-standard risk language

Benefits

- **Standardization/UI:** Improves risk visibility by aggregating operational risks and mitigation activities into a single view, allowing leaders to identify trends and systemic issues across organizational silos
- **Risk & Compliance:** Standardized risk language and scoring improve comparability and governance
- **Automated workflows:** Reduce manual effort and the risk of missed or overdue actions.
- **Speed to Data:** Integrated reporting supports timely, data-driven decision-making, and AI-assisted risk and action-plan creation increases efficiency and quality.

Key Results

500 hours

Annual time savings

\$100K

Annual cost savings

Technology

- Azure OpenAI
- Azure DevOps
- PowerBI
- Power Automate

Time taken

Launched in 4-6 months