Microsoft

Modern SecOps

Design and build the SOC of the Future

Why it matters?

Modernizing your SOC to meet today's and tomorrow's requirements can be a challenging endeavor, but with the right guidance and tools it can be an opportunity to modernize your security operations and position your organization for future growth.

We guide you on your journey to the **SOC of the Future** by enabling the full **Microsoft Security** solution stack to:

- Modernize your outdated or complex SIEM solution
- Overcome scaling, retention, or other limitations
- Improve automation and response capabilities

Outcomes

Enable

Microsoft Defender

Microsoft Sentinel

Security Copilot

Ingestion architecture

Threat Intelligence

Integration

Fully integrated security stack

Integration with IT processes and tools

Automation

Advanced automation use cases

AI-based use cases and solutions, like SOCBot

False positives reduction

Operations

Updated SOC operation model: Teams, roles, and workflows

Integrated AI capabilities

SOC reporting and KPI monitoring

Security Strategy | **Security Architecture and Roadmap** | **Transformation Governance**

Capabilities and Offer Overview

Turn cybersecurity into a competitive advantage! Microsoft's Modern SecOps service focus on implementing a unified, AI-driven security operations model where people and AI work hand-in-hand to protect the organization proactively and efficiently.

Security Consulting

Security strategy, roadmap, and architecture

Enable our tools as per customer requirements and recommended practices

AI-enhanced Use Cases

Development and deployment of detections

Advanced response automation and reporting with AI

SOC operations model

The integration of People, Technologies and Processes to build the SOC of the Future

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Scope

From 15 weeks

Start — **Delivery**

Readiness, Discovery, Design & Plan

- Security product workshops
- Requirements workshops
- Security Strategy workshop
- Architecture design and planning workshops

Implementation Sprints

- Configure the Microsoft Security solutions.
- Enable and configure the engineering infrastructure
- Implement Privileged Access workstations for cloud service management
- Implement use cases, automations, integrations, workbooks, dashboards, etc.

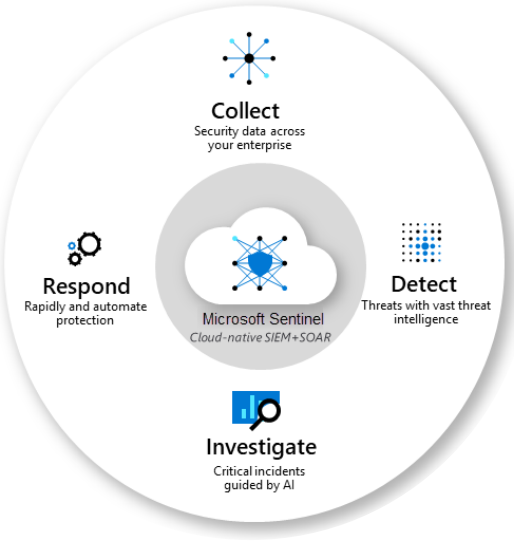
Transition

- Handover to operation
- Handover to continued deployment
- Documentation handover
- Data protection cleanup
- Engagement closeout meeting

Benefits

- **Team Readiness**
- **Verified Design**
- **Factory Approach**
- **Repeatable Methodology**
- **Time-and cost-effective implementation**
- **Improved security operations**

Why



Modernize Your SOC with Microsoft Security and ISD

- Align with Business Goals: Evolve your SOC to match business needs with Microsoft's adaptive tools and ISD's strategic guidance.
- Scale Securely: Expand confidently using Microsoft's cloud-native stack and ISD's proven methodologies.
- Maximize ROI: Unlock the full value of Microsoft XDR, SIEM, and SOAR with ISD's expert enablement.
- Strengthen Defense: Build a resilient, AI-powered SOC with automation and continuous improvement.
- Attract Top Talent: Empower teams with cutting-edge tools and a culture of innovation.

Next steps

Now is the time to modernize your SOC. Get started today and discover how Microsoft Industry Solutions offerings can help your security operations.

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