

Defend at Machine Speed and Scale

Microsoft Copilot for Security

Security teams fight an asymmetric battle against **well-resourced, organised, and sophisticated attackers**. To protect their organisations, security practitioners must respond to threats that are often hidden among noise. Compounding this challenge is a global shortage of skilled security professionals.

Copilot for Security is the first security product to enable security analysts to move at the speed and scale of AI. It deploys **skills, threat intelligence, and unparalleled contextual awareness** to help security teams navigate security operations with speed and confidence. For the first time in the history of security operations, organisations do not require decades of experience, advanced knowledge of query languages, and skills like malware reverse engineering to perform their most critical SOC use cases.

The Copilot for Security Advantage

Copilot for Security combines the most advanced large language model (LLM) with a security-specific model from Microsoft. This security-specific model in turn incorporates a growing set of security skills and is informed by Microsoft's unique global threat intelligence and more than 65 trillion daily signals. Copilot for Security also delivers an enterprise-grade security and privacy-compliant experience as it runs on Azure's hyperscale infrastructure.

Generative AI Can Supercharge Your SOC

- ✓ **Security Posture Management:** Discover whether your organisation is susceptible to known vulnerabilities and exploits. Prioritise risks and address vulnerabilities with guided recommendations.
- ✓ **Incident Response:** Surface critical incidents, assess their scale, and get instructions on remediation based on proven tactics from real-world security practitioners.
- ✓ **Security Reporting:** Summarise any event, incident, or threat in seconds and prepare the information in a ready-to-share, customisable report for your desired audience.



Copilot for Security takes Microsoft Security to the Next Level

Today, Copilot for Security integrates with Defender, Sentinel, and Intune products. It does not replace any of these products, but enhances them with a unique set of use cases and capabilities that make security tasks drastically more accessible. As a result, analysts can perform tasks that were previously reserved only for the most experienced team members.

Microsoft 365 Defender



Microsoft Sentinel



Microsoft Intune



Copilot
for
Security

- ✓ Run complex queries using natural language.
- ✓ Write reports, create visuals, and summarise alerts and incidents.
- ✓ Upskill teams via prompts and recommendations.
- ✓ Reverse engineer malware.
- ✓ Enrich alerts and incidents.
- ✓ Assess security posture of devices.