

Synergy Advisors Microsoft Security Copilot E-mmersion (Hands-on lab)

Al-powered security for rapid, scalable, and effective defense

Optimized SecOps leveraging Microsoft Security Copilot

Step into the realm of advanced cybersecurity with our **E-mmersion experience**, where you take control of **Microsoft Security Copilot** in a controlled lab environment. Dive deep into the transformative capabilities offered by Security Copilot and see first-hand how it revolutionizes your SecOps strategy through the power of Al-driven insights and recommendations. No configuration or set up required; walk through common use cases, led by one of our Security Copilot architects, in one of our live lab environments.



By participating in this E-mmersion Experience, you will...



Gain a deep understanding of Microsoft Security Copilot and its role in revolutionizing SecOps.



Learn how to swiftly respond to cybersecurity threats and assess risk exposure with machine speed.



Explore practical scenarios to analyze risks, incidents, and false positives using Copilot's Gen-Al technology.



Unlock Microsoft Copilot's potential with automation to execute promptbooks and alert your SOC team via Gen-Al analysis

Microsoft Security Copilot E-mmersion: Agenda

Microsoft Security Copilot E-mmersion - [3-4 Hours]			
Introduction	Prerequisites	Scenarios (Up to three)	Q&A and Wrap-Up
Welcome & Overview: Brief introduction to the lab and objectives, highlighting the value of Security Copilot in streamlining security operations. Introduction to Security Copilot: Overview of Security Copilot and how it enhances security operations, focusing on empowering security teams with Al-driven insights and automation to reduce response time and improve decision-making.	Access Review: Review and confirm access to our Security Copilot demo environment to ensure a smooth hands-on experience. Participant Information: The lab will be conducted with a limited group, ensuring a collaborative and interactive environment for everyone.	Scenario Explanation: Description of each scenario, showcasing the impact, problem, and solution. Side-by-Side Comparison: Comparison of each scenario with and without Security Copilot. • Analyzing Risks and Incidents • Threat Protection (XDR) • Threat Protection (Sentinel) • Identity • Devices • Data Security & Compliance • Automation	Open Discussion: Address any questions or concerns from the participants, particularly focusing on the specific value Security Copilot can bring to your unique security workflows. Feedback and Next Steps: Collect feedback, discuss next steps, and explore how Security Copilot can be implemented in participants' environments to optimize security operations.

Latest Microsoft Announcements for Security Copilot at the Synergy Advisors E-mmersion Experience

During the E-mmersion Experience, we will show you the latest updates announced by Microsoft for Security Copilot:

- Al Enhancements: New Al capabilities to improve threat detection and response, enabling security teams to identify and mitigate risks more efficiently.
- Task Automation: Common security tasks can now be automated, reducing manual workload and enabling teams to focus on more critical incidents.
- Improved Visibility and Control: New features provide a more comprehensive view of threats and vulnerabilities, enabling more proactive security management.
- Integration of Threat Intelligence Sources: Enhanced integration of various threat intelligence sources offers a more detailed and holistic view of the threat landscape.

• **Reduced Response Time:** Thanks to AI and automation improvements, we can significantly reduce the average time to resolve security incidents.

Microsoft Sentinel

Now supports an S3 connector for AWS WAF logs and SIEM migration from Splunk. Security Copilot boosts these features with advanced analytics and automated recommendations, improving threat detection and speeding up response times.

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Defender Threat Intelligence

Offering proactive alerts and detailed threat analysis, helping teams better understand and respond to emerging threats by exposing suspicious infrastructure early.

Microsoft Defender XDR

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Enables incident data export to PDF and native cloud responses for container alerts. Security Copilot enhances incident visibility and response, leveraging AI to provide real-time insights and reduce manual effort.

Microsoft Entra

This integration enables identity admins to simplify their workflows and improve decision-making efficiency with Al-driven risk detection and mitigation capabilities.

Microsoft Purview

Microsoft Intune

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Enhances Microsoft Purview by using AI to identify, prioritize, and resolve security and compliance issues, providing actionable insights and streamlining workflows for stronger data protection and governance.

Integrates with Security Copilot to

automate threat analysis and provide

security recommendations, strength-

ening device protection, data security,

and compliance across clouds.

Additional information

• This **E-mmersion** Experience is tailored for technical decision makers and IT professionals interested in enhancing their SecOps capabilities.

 Experience in managing Microsoft 365/Azure
Security solutions for cybersecurity incident management scenarios.

• Participants gain hands-on experience with real-world scenarios and practical exercises.

• Technical support and guidance provided throughout the **E-mmersion**. Contact Us for more information about the 'Synergy Advisors Microsoft Security Copilot E-mmersion' or our Consulting Services:

LEARN MORE

If you want to take your organization's security and compliance posture to the next level, if you are taking your first steps and want to quickly assess this technology as you progress along your path, we offer the following options:



Why choose Synergy Advisors as your strategic partner?



Contact us for more information **HERE**

Let's talk about your data compliance needs: Securitycopilot@synergyadvisors.biz

