

# Synergy Advisors Hands-On-Lab (HOL) for Microsoft Copilot for Security

A Next-Gen AI-Powered Security Solution for Enhanced Efficiency and Capabilities of defenders to improve security outcomes at machine speed and scale.

## Optimized SecOps leveraging Microsoft Copilot for Security

Step into the realm of advanced cybersecurity with our hybrid **Hands-On-Lab [HOL]** experience, where we delve deep into the transformative capabilities of Microsoft Copilot for Security. Join us as we embark on a journey to revolutionize your SecOps strategy through the power of AI-driven insights and recommendations.




### By participating in this Hands-On-Lab, you will...



Gain a deep understanding of Microsoft Copilot for Security 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-AI technology.



Maximize Microsoft Copilot's potential by using its automation capabilities to execute multiple tasks (promptbooks) and send alerts to your SOC team based on Gen-AI analysis.

## Hands-On-Lab Phases [3-4 Hours]

### Introduction to Microsoft Copilot for Security

Understand the fundamentals of Copilot and the evolving cybersecurity threat landscape: Microsoft Copilot fundamentals

- AI concepts
- Prompt engineering
- Promptbooks
- Automation (overview)
- Pricing and usage monitoring

### Hands-on-lab Overview

We begin the technical discussion by reviewing a lab diagram and presenting various incidents that participants can select to experience the capabilities of Microsoft Copilot for Security.

### Explore Scenarios (Up to two)

- Demystifying Script analysis using Microsoft Copilot for Security
- Reduce false positives analysis Microsoft Copilot for Security
- Mitigating user risk at the front door using Microsoft Copilot for Security and Microsoft Entra
- Optimized device compliance troubleshooting

### Maximize Copilot's Automation Capabilities

- Maximize the potential of Microsoft Copilot by leveraging its automation capabilities to execute multiple tasks (promptbooks) and send alerts and notifications to your SOC team based on Gen-AI analysis.
- Leverage knowledge bases to enrich prompts and provide additional context

## Maximizing value with Microsoft Security solutions

### Microsoft Sentinel

Collect security data and correlate alerts from virtually any source with intelligent security analytics.

### Microsoft Defender XDR

Prevent and detect cross-domain cyberattacks at the speed of AI. Copilot for Security is now embedded in Microsoft Defender XDR for early access customers.

### Microsoft Intune

Mitigate cyberthreats to devices, protect data, and improve compliance across clouds—now embedded with Copilot for Security for early access customers.

### Microsoft Defender Threat Intelligence

Understand cyberthreats and expose suspicious infrastructure with dynamic threat intelligence, now included in Copilot for Security at no additional cost.

### Microsoft Entra

Efficiently manage, safeguard, and govern identities and access, covering user administration, threat detection, access control, and compliance with security standards for cloud-based resources.

## Additional information

- This HOL 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 will have hands-on experience with real-world scenarios and practical exercises.
- Technical support and guidance will be provided throughout the HOL session.

Contact Us for more information about the 'Optimized SecOps leveraging Microsoft Copilot for Security [HOL]' 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:

 <p><b>ADS</b></p> <p>Sessions to evaluate customer's current environment and define a proposed Copilot for Security architecture.</p> <p><b>[1.5-2 Days] Fixed price</b></p> <p><a href="#">LEARN MORE</a></p>	 <p><b>Proof of Concept [PoC]</b></p> <p>Testing environment to evaluate Copilot for Security against customer's specific use cases.</p> <p><b>[Up to one week] Fixed price</b></p> <p><a href="#">LEARN MORE</a></p>	 <p><b>Pilot</b></p> <p>Basic implementation and configuration of Copilot for Security. <b>[Up to 1 use cases and 2 prompt-books].</b></p> <p><b>[1-2 weeks] Fixed price</b></p> <p><a href="#">LEARN MORE</a></p>	 <p><b>Pilot+</b></p> <p>Basic implementation and configuration of Copilot for Security. <b>[Up to 3 use cases and 3 prompt-books].</b></p> <p><b>[2-3 weeks] Fixed price</b></p> <p><a href="#">LEARN MORE</a></p>
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## Why choose Synergy Advisors as your strategic partner?

 <p><b>Consulting Services</b></p> <p><b>+12 years, +100 Top customers, and, with specializations in Security, Modern Work, Azure Data &amp; AI, and Azure Infrastructure</b></p> <p>We support our customers in the correct implementation of Microsoft solutions, aimed at improving their security postures and Modern Work, accompanied by a strategy that seeks to increase the adoption of these technologies and generate more upsell and cross-sell projects.</p>	 <p><b>Managed Services</b></p> <p>Leverage cybersecurity experts to review and monitor organizations' Microsoft 365 and Azure infrastructure and security. In-depth assessments of cloud applications, deployments as we help draft prioritized plans for improvements based on organizations unique security goals. Highly trained staff who monitor end-user activity through robust log analysis to provide you reliable monitoring, proactive and reactive incident response, and troubleshooting</p>	 <p><b>Solutions (E-Suite)</b></p> <p>Synergy Advisors' <b>E-Suite</b> seamlessly integrates various products with Microsoft 365, extending its features to address common advanced use cases encountered in organizations we've partnered with.</p> <ul style="list-style-type: none"> <li>• E-Visor</li> <li>• E-Visor Teams App</li> <li>• E-Inspector</li> <li>• E-Cryptor</li> <li>• E-Vigilant</li> <li>• E-Migrator</li> </ul>
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