

GET STARTED WITH MICROSOFT SECURITY COPILOT (SC-5006)

Course Code: 834062

Learn about Microsoft Security Copilot.

Learn about Microsoft Security Copilot, an AI-powered security analysis tool that enables analysts to process security signals and respond to threats at a machine speed, and the AI concepts upon which it's built.

What You'll Learn

Students will learn to,

- Fundamentals of Generative AI
- Describe Microsoft Security Copilot
- Describe the core features of Microsoft Security Copilot
- Describe the embedded experiences of Microsoft Security Copilot
- Explore use cases of Microsoft Security Copilot

Who Needs to Attend

Beginners, students, security engineers and business users willing to get started with Microsoft Security Copilot.

Prerequisites

- Working knowledge of security operations and incident response
- Working knowledge of Microsoft security products and services

GET STARTED WITH MICROSOFT SECURITY COPILOT (SC-5006)

Course Code: 834062

CLASSROOM LIVE

\$675 USD

1 Day

Classroom Live Outline

Module 1: Fundamentals of Generative AI

- Understand generative AI's place in the development of artificial intelligence.
- Understand language models and their role in intelligent applications.
- Describe examples of copilots and good prompts.

Module 2: Describe Microsoft Security Copilot

- Describe what Microsoft Security Copilot is.
- Describe the terminology of Microsoft Security Copilot.
- Describe how Microsoft Security Copilot processes prompt requests.
- Describe the elements of an effective prompt
- Describe how to enable Microsoft Security Copilot.

Module 3: Describe the core features of Microsoft Security Copilot

- Describe the features available in the standalone Copilot experience.
- Describe the plugins available in Copilot.
- Describe custom promptbooks.
- Describe knowledge base connections.

Module 4: Describe the embedded experiences of Microsoft Security Copilot

- Describe Copilot in Microsoft Defender XDR.
- Describe Copilot in Microsoft Purview.
- Describe Copilot in Microsoft Entra.
- Describe Copilot in Microsoft Intune.
- Describe Copilot in Microsoft Defender for Cloud.

Module 5: Explore use cases of Microsoft Security Copilot

- Set up Microsoft Security Copilot.
- Work with sources in Copilot.

- Create a custom promptbook.
- Use the capabilities of Copilot in Defender XDR.
- Use the capabilities of Copilot in Microsoft Purview.

GET STARTED WITH MICROSOFT SECURITY COPILOT (SC-5006)

Course Code: 834062

VIRTUAL CLASSROOM LIVE

\$675 USD

1 Day

Virtual Classroom Live Outline

Module 1: Fundamentals of Generative AI

- Understand generative AI's place in the development of artificial intelligence.
- Understand language models and their role in intelligent applications.
- Describe examples of copilots and good prompts.

Module 2: Describe Microsoft Security Copilot

- Describe what Microsoft Security Copilot is.
- Describe the terminology of Microsoft Security Copilot.
- Describe how Microsoft Security Copilot processes prompt requests.
- Describe the elements of an effective prompt
- Describe how to enable Microsoft Security Copilot.

Module 3: Describe the core features of Microsoft Security Copilot

- Describe the features available in the standalone Copilot experience.
- Describe the plugins available in Copilot.
- Describe custom promptbooks.
- Describe knowledge base connections.

Module 4: Describe the embedded experiences of Microsoft Security Copilot

- Describe Copilot in Microsoft Defender XDR.
- Describe Copilot in Microsoft Purview.
- Describe Copilot in Microsoft Entra.
- Describe Copilot in Microsoft Intune.
- Describe Copilot in Microsoft Defender for Cloud.

Module 5: Explore use cases of Microsoft Security Copilot

- Set up Microsoft Security Copilot.
- Work with sources in Copilot.

- Create a custom promptbook.
- Use the capabilities of Copilot in Defender XDR.
- Use the capabilities of Copilot in Microsoft Purview.

Aug 4 - 4, 2025 | 9:00 AM - 5:00 PM EDT

Oct 3 - 3, 2025 | 9:00 AM - 5:00 PM EDT

Dec 12 - 12, 2025 | 9:00 AM - 5:00 PM EST



GET STARTED WITH MICROSOFT SECURITY COPILOT (SC-5006)

Course Code: 834062

PRIVATE GROUP TRAINING

1 Day

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.

Date created: 7/1/2025 9:13:54 AM

Copyright © 2025 Global Knowledge Training LLC. All Rights Reserved.