

Training: Microsoft

SC-5006: Enhance security operations by using Microsoft Security Copilot

Microsoft
Partner

TRAINING GOALS:

Explore the transformative power of AI in security with Microsoft Security Copilot. This course starts by introducing you to the fundamental concepts of generative AI. The course then delves into the cutting-edge AI functionality of Microsoft Security Copilot that empowers analysts to respond to threats quickly, process signals at machine speed, and assess risk exposure more quickly. Lastly, the course guides the learner through a series of simulation-based exercises that mimic real-world situations.

Audience Profile:

This course is targeted to security professionals interested in getting started with Microsoft Security Copilot, including security analysts, security admins, and SOC managers. The person taking this course is looking to familiarize themselves with the functionality of Microsoft Security Copilot in both the standalone and embedded experiences. They should have working knowledge of security operations and incident response, experience with Microsoft security products and services, and is interested in learning how Microsoft Security Copilot, an AI-powered security analysis tool, can help them process security signals and respond to threats more quickly.

CONSPECT:

- Enhance security operations by using Microsoft Security Copilot
 - Module 1: Introduction to generative AI and agents
 - Module 2: Describe Microsoft Security Copilot
 - Module 3: Describe the core features of Microsoft Security Copilot
 - Module 4: Describe the embedded experiences of Microsoft Security Copilot
 - Module 5: Describe Microsoft Security Copilot agents
 - Module 6: Experience Security Copilot through guided simulations

REQUIREMENTS:

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

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Microsoft (course completion).

TRAINER:

Microsoft Certified Trainer (MCT)