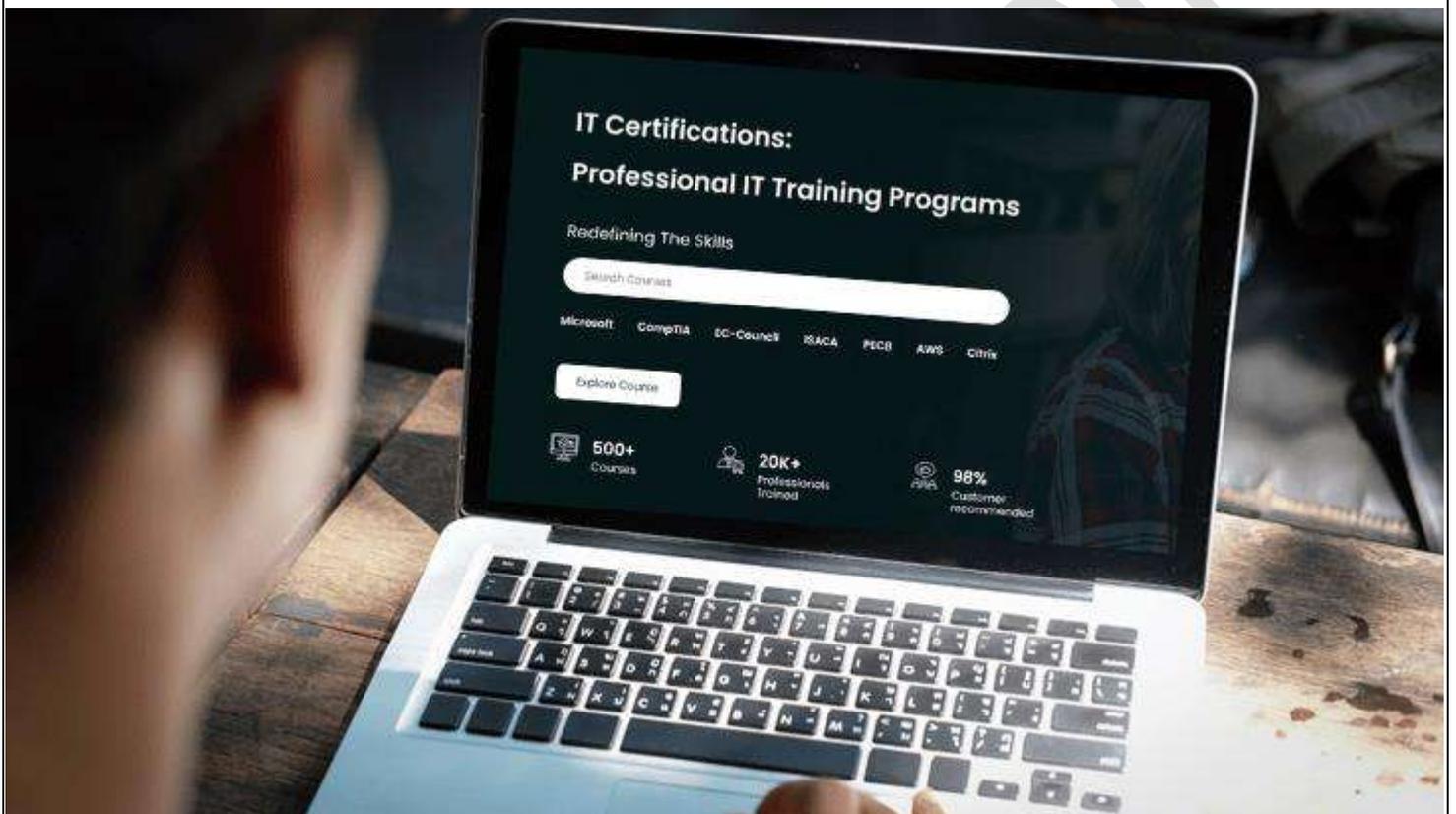




Redefining The Skills



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

DURATION: 1 DAY

Course Description

This course provides an introduction to Copilot for Security. By exploring the fundamentals of AI technologies such as Defender XDR and Microsoft Entra. At the end of this training, one will be able to enhance security solutions.

Note: Students have to bring their own copilot license.

Who should attend this course?

- Security Engineer
- Security Analyst

What you will learn

- Fundamental AI Concepts
- Fundamentals of Generative AI
- Fundamentals of Responsible Generative AI
- Describe Microsoft Copilot for Security
- Describe the core features of Microsoft Copilot for Security
- Describe the embedded experiences of Microsoft Copilot for Security

Prerequisites

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

Curriculum

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 Microsoft Copilot, agents, and good prompts.
- Lab: Explore Microsoft Copilot

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.

For any query Contact Us – Microtek Learning
