MD-4011: Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security Training
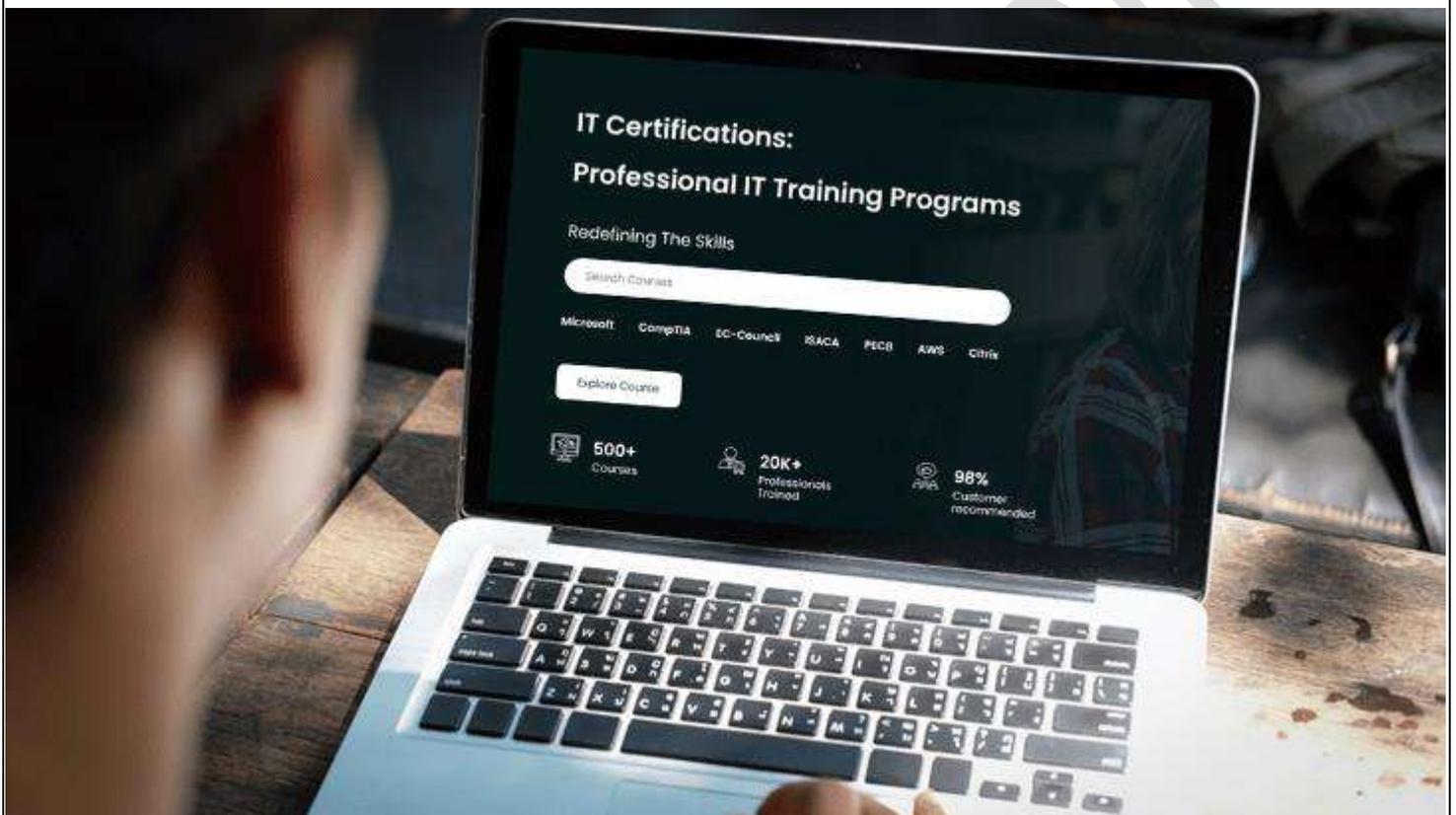
DURATION: 1 DAY

Course Description

This training is primarily designed for professionals aiming to amplify endpoint security within their working environments. This course deals with Microsoft Entra ID and its importance in device management. This course also comprehensively covers device naming conventions, prompt creation for enhanced security measures, and group management.

Note: Students have to bring their own copilot license.

Who should attend this course?

- Security Engineer
- Security Administrator

What you will learn

- Understand Microsoft Intune essentials and Microsoft Entra join
- Explore and utilize Microsoft Copilot for Security
- Optimize device and endpoint management with Microsoft Intune and Copilot integration
- Create and use effective custom prompts and promptbooks in Copilot for Security
- Manage groups, authentication, and roles in Intune and Copilot for enhanced security

Prerequisites

- Basic understanding of IT security principles
- Familiarity with Microsoft Intune
- Experience with device management in an enterprise environment
- Knowledge of Microsoft Entra ID
- Access to Microsoft Intune and Copilot for Security tools for hands-on practice

Curriculum

Module 1: Discover Microsoft Intune essentials

- Understand the concept of Microsoft Entra join
- Explain the prerequisites, limitations, and benefits of Microsoft Entra join
- Join a device to Microsoft Entra ID
- Manage devices that are joined to Microsoft Entra ID

Module 2: Unlock Insights with Microsoft Copilot for Security

- Exploring Microsoft Copilot for Security: Features, Integration, and Use Cases
- Exploring the Functionality and Integration of Microsoft Copilot for Security
- Understanding Microsoft Copilot for Security: Standalone and Embedded Experiences
- Deploying and Setting Up Microsoft Copilot for Security
- Using and Creating Effective Prompts in Microsoft Copilot for Security
- Using Promptbooks in Microsoft Copilot for Security
- New Features and Enhancements in Copilot for Security - May 2024
- Understanding Responsible AI Principles in Microsoft Copilot for Security

Module 3: Optimize Microsoft Intune for Microsoft Copilot for Security Integration

- Use Microsoft Copilot for Security and Intune for Enhanced Endpoint Management and Security
- Understand and Implement Effective Device Naming Conventions
- Rename Devices in Microsoft Intune
- Create and Manage Groups in Microsoft Intune
- Understand Authentication and Role Assignment in Microsoft Copilot for Security
- Integrate and Use Microsoft Security Copilot with Microsoft Intune
- Create and Use Custom Prompts in Microsoft Security Copilot
- Create and Use Custom Prompts for Microsoft Intune

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