

Enhance endpoint security with Microsoft Intune and Microsoft Copilot for Security (MD-4011)

Description

Optimizing Endpoint Security with Microsoft Intune and Copilot

Ensuring the security of devices and company data is essential. This course guides you in mastering MD-4011, integrating Microsoft Intune and Microsoft Copilot to enhance endpoint protection. Through practical methods and advanced tools, you will learn to secure, manage, and monitor connected devices while automating repetitive tasks.

This program offers clear modules to understand device management with Microsoft Intune, leverage the AI capabilities of Microsoft Copilot, and optimize their integration. Each module includes practical demonstrations and scenarios for direct application of acquired skills.

Enhancing device management and threat response

By the end of this course, you will be able to configure Microsoft Intune to manage fleets of devices while ensuring compliance. You will also master the use of Microsoft Copilot to analyze threats in real-time, provide tailored responses, and automate security processes. Successfully integrating both solutions will help strengthen your organization's resilience against cyber threats.

Course Content

Module 1: Discover Microsoft Intune essentials

- Explore core features of Microsoft Intune
- Understand device management capabilities
- Effectively secure and manage applications
- Integrate security and compliance
- Optimize deployment strategies with Intune
- Unify management across platforms with Microsoft Intune

Module 2: Unlock insights with Microsoft Copilot for Security

- Discover Microsoft Copilot for Security
- Understand how Microsoft Copilot for Security works
- Explore Microsoft Copilot for Security experiences
- Deploy Microsoft Copilot for Security for enhanced security
- Utilize prompts in Microsoft Copilot for Security
- Incorporate promptbooks in Microsoft Copilot for Security
- Explore new features in Microsoft Copilot for Security

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

- Understand the benefits of Microsoft Copilot for Security and Intune
- Implement strong naming conventions
- Rename a device in Microsoft Intune

- Add groups in Microsoft Intune to organize users and devices
- Understand authentication in Microsoft Copilot for Security
- Integrate Microsoft Copilot for Security with Microsoft Intune
- Leverage prompting features in Microsoft Copilot for Security
- Use sample prompts for Microsoft Intune

Lab / Exercises

- Ce cours vous donne un accès exclusif au laboratoire officiel Microsoft, vous permettant de mettre en pratique vos compétences dans un environnement professionnel.

Documentation

- Accès à Microsoft Learn, la plateforme d'apprentissage en ligne Microsoft, offrant des ressources interactives et des contenus pédagogiques pour approfondir vos connaissances et développer vos compétences techniques.

Participant profiles

- System and network administrator
- Cybersecurity engineer
- Security operations analyst

Prerequisites

- Have basic knowledge of cybersecurity
- Understand enterprise device management
- Be familiar with Microsoft Entra ID

Objectives

- Master device management with Microsoft Intune
- Configure security and compliance policies
- Use Microsoft Copilot for threat detection
- Automate security incident response
- Integrate Microsoft Intune and Microsoft Copilot
- Optimize multi-platform management processes

Description

Optimiser la sécurité des points de terminaison avec Microsoft Intune et Microsoft Copilot pour la sécurité (MD-4011)

Niveau

Fondamental

Classroom Registration Price (CHF)

900

Virtual Classroom Registration Price (CHF)

850

Duration (in Days)

1

Reference

MD-4011