MD-4011 Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security

Category: Modern Workplace & M365 | **Vendor:** Microsoft Technical

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Microsoft Applied Skills: Enhance endpoint security with Microsoft Intune and Microsoft Copilot for Security
Related Exam:	MD-4011

Course Overview

This Course will empower IT professionals and security analysts with the expertise to utilize Microsoft Intune and Microsoft Security Copilot effectively in device management and security operations. This course directs learners towards optimizing Intune for enhanced security and integrating Security Copilot to strengthen their organization's security stance.

About This Course

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Who Should Attend

This course is designed for Endpoint Administrators and Security Analysts proficient in basic device management and security operations.

Prerequisites & Entry Requirements

General 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.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Course ObjectivesUnderstand Microsoft Intune essentials and Microsoft Entra joinExplore and utilize Microsoft Copilot for SecurityOptimize device and endpoint management with Microsoft Intune and Copilot integrationCreate and use effective custom prompts and promptbooks in Copilot for SecurityManage groups, authentication, and roles in Intune and Copilot for enhanced security, Course ObjectivesUnderstand Microsoft Intune essentials and Microsoft Entra joinExplore and utilize Microsoft Copilot for SecurityOptimize device and endpoint management with Microsoft Intune and Copilot integrationCreate and use effective custom prompts and promptbooks in Copilot for SecurityManage groups, authentication, and roles in Intune and Copilot for enhanced security, Course ObjectivesUnderstand Microsoft Intune essentials and Microsoft Entra joinExplore and utilize Microsoft Copilot for SecurityOptimize device and endpoint management with Microsoft Intune and Copilot integrationCreate and use effective custom prompts and promptbooks in Copilot for SecurityManage groups, authentication, and roles in Intune and Copilot for enhanced security, Course ObjectivesUnderstand Microsoft Intune essentials and Microsoft Entra joinExplore and utilize Microsoft Copilot for SecurityOptimize device and endpoint management with Microsoft Intune and Copilot integrationCreate and use effective custom prompts and promptbooks in Copilot for SecurityManage groups, authentication, and roles in Intune and Copilot for enhanced security, Course ObjectivesUnderstand Microsoft Intune essentials and Microsoft Entra joinExplore and utilize Microsoft Copilot for SecurityOptimize device and endpoint management with Microsoft Intune and Copilot integrationCreate and use effective custom prompts and promptbooks in Copilot for SecurityManage groups, authentication, and roles in Intune and Copilot for enhanced security, Course ObjectivesUnderstand Microsoft Intune essentials and Microsoft Entra joinExplore and utilize Microsoft Copilot for SecurityOptimize device and endpoint management with Microsoft Intune and Copilot integrationCreate and use effective custom prompts and promptbooks in Copilot for SecurityManage groups, authentication, and roles in Intune and Copilot for enhanced security, Course ObjectivesUnderstand Microsoft Intune essentials and Microsoft Entra joinExplore and utilize Microsoft Copilot for SecurityOptimize device and endpoint management with Microsoft Intune and Copilot integrationCreate and use effective custom prompts and promptbooks in Copilot for SecurityManage groups, authentication, and roles in Intune and Copilot for enhanced security, Course ObjectivesUnderstand Microsoft Intune essentials and Microsoft Entra joinExplore and utilize Microsoft Copilot for SecurityOptimize device and endpoint management with Microsoft Intune and Copilot integrationCreate and use effective custom prompts and promptbooks in Copilot for SecurityManage groups, authentication, and roles in Intune and Copilot for enhanced security, Course ObjectivesUnderstand Microsoft Intune essentials and Microsoft Entra joinExplore and utilize Microsoft Copilot for SecurityOptimize device and endpoint management with Microsoft Intune and Copilot integrationCreate and use effective custom prompts and promptbooks in Copilot for SecurityManage groups, authentication, and roles in Intune and Copilot for enhanced security, Course

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Detailed Course Outline

1 - Prepare Microsoft Entra ID and Intune for device management

- Set up Microsoft Entra ID roles and licensing
- Configure your tenant for device onboarding
- Choose and explain enrollment methods

2 - Enroll and validate devices with Microsoft Intune

- Validate device join and management
- Apply platform and ownership restrictions
- Troubleshoot device enrollment

3 - Configure and secure devices with Microsoft Intune policies

- Create and assign configuration profiles
- Create and assign compliance policies
- Target policies with dynamic groups
- Automate remediation for noncompliance

4 - Protect data and control access with Microsoft Intune and Conditional Access

- Protect organizational data with app protection policies
- Control resource access with Conditional Access policies

5 - Harden endpoints and monitor security with Microsoft Intune and Defender for Endpoint

- Harden device security with security baselines
- Enable advanced threat protection with Microsoft Defender for Endpoint
- Prevent exploitation with attack surface reduction

6 - Accelerate endpoint remediation and response with Microsoft Security Copilot

- Microsoft Security Copilot overview
- Investigate security incidents with Copilot
- Device troubleshooting with Copilot in Intune

, Discover Microsoft Intune essentials, Unlock Insights with Microsoft Copilot for Security, Optimize Microsoft Intune for Microsoft Copilot for Security Integration

□□ Certification Path

Microsoft Applied Skills: Enhance endpoint security with Microsoft Intune and Microsoft Copilot for Security

Exam: MD-4011

Frequently Asked Questions

Q: What delivery options are available for MD-4011 Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: What certification does this course prepare me for?

The MD-4011 Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security course helps prepare you for the Microsoft Applied Skills: Enhance endpoint security with Microsoft Intune and Microsoft Copilot for Security certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the MD-4011 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 1-day MD-4011 Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the MD-4011 Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for MD-4011 Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security?

Yes, we provide corporate training, dedicated training, and closed classes for MD-4011 Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: MD-4011: Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security, Microsoft, vILT, MD-4011

Q: Why choose Nexus Human for MD-4011 Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your MD-4011 Enhance Endpoint Security with Microsoft Intune and Microsoft Copilot for Security training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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