MICROSOFT OFFICIAL CURRICULUM

Enhance endpoint security with Microsoft Intune and Microsoft Security Copilot

Official Microsoft Learn-aligned instructor-led program for Enhance endpoint security with Microsoft Intune and Microsoft Security Copilot.

Microsoft | MD-4011

DURATION	LEVEL	FORMAT	CERTIFICATION
1 day	Intermediate	Virtual, On-site, or Hybrid	MD-4011

AUDIENCE PROFILE

Built for these roles

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

OVERVIEW

Executive 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.

View official source

READINESS

Prerequisites

- Relevant foundational experience in the target technology area.
- Comfort with hands-on labs in a cloud or GPU-accelerated environment.

PROGRAM OUTCOMES

Capabilities your teams will gain

- Strengthen capability in administrator scenarios
- Strengthen capability in security engineer scenarios
- Strengthen capability in security operations analyst scenarios
- Strengthen capability in security copilot scenarios

ENTERPRISE CUSTOMIZATION

Enterprise customization

Tailor this program to your organization's priorities: Builds current Microsoft credential readiness for Enhance endpoint security with Microsoft Intune and Microsoft Security Copilot using the official Microsoft Learn outline.

- Align labs to your production environment and platform priorities
- Add readiness reviews and instructor-led practice sessions
- Extend into project-specific architecture or delivery coaching

CURRICULUM

Curriculum roadmap

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MODULE 1

Enhance endpoint security with Microsoft Intune and Microsoft Security Copilot

Learn to secure, manage, and monitor endpoints using Microsoft Intune, Microsoft Defender for Endpoint, and Microsoft Security Copilot. This path covers device onboarding, policy enforcement, compliance, threat protection, and AI-powered incident response for modern organizations. (MD-4011)

- Prepare Microsoft Entra ID and Intune for device management
- Enroll and validate devices with Microsoft Intune
- Configure and secure devices with Microsoft Intune policies
- Protect data and control access with Microsoft Intune and Conditional Access
- Harden endpoints and monitor security with Microsoft Intune and Defender for Endpoint
- Accelerate endpoint remediation and response with Microsoft Security Copilot

PRIVATE DELIVERY

Plan a private cohort for your team

Scope delivery format, role mix, and rollout timeline with our solutions team.

Plan Private Delivery

Book advisory call