

MS 4002- Prepare Security And Compliance To Support Microsoft 365 Copilot

Days: 1



Prerequisites: Students should have basic functional experience with Microsoft 365 services. Students must have a proficient understanding of general IT practices.

Description: This learning path examines the key Microsoft 365 security and compliance features that administrators must prepare in order to successfully implement Microsoft 365 Copilot.

OUTLINE:

LESSON 1 - IMPLEMENT MICROSOFT 365 COPILOT

- Get ready for Microsoft 365 Copilot
- Implement SharePoint Advanced Management tools to prepare for Microsoft 365 Copilot
- Prepare your data for searches in Microsoft 365 Copilot
- Protect your Microsoft 365 Copilot data with Microsoft 365 security tools
- Assign your Microsoft 365 Copilot licenses
- Extend Microsoft 365 Copilot
- Drive Microsoft 365 Copilot adoption throughout your organization

LESSON 2 - MANAGE SECURE USER ACCESS IN MICROSOFT 365

- Examine the identity and access tools used in Microsoft 365
- Manage user passwords
- Implement Conditional Access policies
- Enable pass-through authentication
- Implement multifactor authentication
- Explore passwordless authentication options
- Explore self-service password management
- Implement Microsoft Entra Smart Lockout
- Explore Security Defaults in Microsoft Entra ID
- Investigate authentication issues using sign-in logs

LESSON 3 - MANAGE PERMISSIONS, ROLES, AND ROLE GROUPS IN MICROSOFT 365

- Examine the use of roles in the Microsoft 365 permission model
- Manage roles across the Microsoft 365 ecosystem

- Explore administrator roles in Microsoft 365
- Examine best practices when configuring administrative roles
- Assign admin roles to users in Microsoft 365
- Delegate admin roles to partners
- Implement role groups in Microsoft 365
- Manage permissions using administrative units in Microsoft Entra ID
- Manage SharePoint permissions to prevent oversharing of data
- Elevate privileges using Microsoft Entra Privileged Identity Management

LESSON 4 - DEPLOY MICROSOFT 365 APPS FOR ENTERPRISE

- Explore Microsoft 365 Apps for enterprise functionality
- Complete a self-service installation of Microsoft 365 Apps for enterprise
- Deploy Microsoft 365 Apps for enterprise with Microsoft Configuration Manager
- Deploy Microsoft 365 Apps for enterprise from the cloud
- Deploy Microsoft 365 Apps for enterprise from a local source
- Manage updates to Microsoft 365 Apps for enterprise
- Explore the update channels for Microsoft 365 Apps for enterprise
- Manage your cloud apps using the Microsoft 365 Apps admin center
- Add Microsoft 365 Apps for enterprise to Microsoft Intune
- Deploy Microsoft 365 Apps for enterprise security baseline

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LESSON 5 - IMPLEMENT MICROSOFT PURVIEW DATA LOSS PREVENTION

- Plan to implement Microsoft Purview Data Loss Protection
- Implement Microsoft Purview's default DLP policies
- Design a custom DLP policy
- Create a custom DLP policy from a template
- Configure email notifications for DLP policies
- Configure policy tips for DLP policies

LESSON 6 - IMPLEMENT SENSITIVITY LABELS

- Plan your deployment strategy for sensitivity labels
- Enable sensitivity labels for files in SharePoint and OneDrive
- Examine the requirements to create a sensitivity label
- Create sensitivity labels
- Publish sensitivity labels
- Remove and delete sensitivity labels

LESSON 7 - MANAGE MICROSOFT 365 COPILOT EXTENSIBILITY

- Manage Copilot agents in integrated apps
- Create a connection between a data source and a Microsoft Graph connector
- Monitor your Microsoft Graph connectors
- Manage how Microsoft Graph connector content is displayed in Microsoft 365 Copilot