

SC-5003: Implement information protection and data loss prevention by using Microsoft Purview

Course Description

Gain the skills to use Microsoft Purview to improve your data security in Microsoft 365. In this training, you learn how to create sensitive information types, create sensitivity labels, and use auto-labeling policies based on these labels. You also learn how to set up DLP (Data Loss Prevention) policies to safeguard your organization's data.

Course Duration

1 day

Prerequisites

- Basic understanding of Microsoft 365 products and services
- Familiarity with Microsoft Purview
- An understanding of data security concepts.

Course Outline

1 - Create and manage sensitive information types

- Compare built-in versus custom sensitive information types
- Create and manage custom sensitive information types
- Describe custom sensitive information types with exact data match
- Implement document fingerprinting
- Describe named entities
- Create keyword dictionary

2 - Create and manage sensitivity labels with Microsoft Purview

- Sensitivity label overview
- Create and publish sensitivity labels and policies
- Configure encryption with sensitivity labels
- Configure auto-labeling policies
- Monitor sensitivity labels with the data classification dashboard

3 - Prevent data loss in Microsoft Purview

- Data loss prevention overview
- Identify content to protect
- Identify sensitive data with optical character recognition (preview)
- Define policy settings for your DLP policy
- Test and create your DLP policy
- Prepare Endpoint DLP
- Manage DLP alerts in the Microsoft Purview compliance portal
- View data loss prevention reports
- Implement the Microsoft Purview Extension

4 - Implement information protection and data loss prevention with Microsoft Purview

Who Should Attend

- Auditor