



## APPLIED SKILLS

# Implement information protection and data loss prevention by using Microsoft Purview



Duration	SKILL LEVEL	DELIVERY METHOD	Role	TECHNOLOGY
1	Intermediate	VILT/ILT	Auditor	Security

## Course Overview

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.

## Prerequisites

Before attending this course, delegates must know:

- Experience using the Azure portal to create resources.
- Basic understanding of Microsoft 365 products and services
- Familiarity with Microsoft Purview
- An understanding of data security concepts
- Familiarity with Microsoft Purview

## Module 1: Create and manage sensitive information types

Learn how to use sensitive information types to support your information protection strategy.

### **Learning objectives**

After completing this module, you'll be able to:

- Recognize the difference between built-in and custom sensitivity labels.
- Configure sensitive information types with exact data match-based classification.
- Implement document fingerprinting.
- Create custom keyword dictionaries.

## **Module 2: Create and configure sensitivity labels with Microsoft Purview**

Microsoft Purview sensitivity labels enable you to classify and protect sensitive data throughout your organization, including in the cloud and on devices. This module covers how to classify and protect sensitive information to ensure its security and compliance.

### **Learning objectives**

Upon completion of this module, you should be able to:

- Understand the basics of Microsoft Purview sensitivity labels in Microsoft 365.
- Create and publish sensitivity labels to classify and safeguard data.
- Configure encryption settings with sensitivity labels for improved data security.
- Implement auto-labeling for consistent data classification and protection.
- Use the Microsoft Purview data classification dashboard to monitor sensitivity label usage.

## **Module 3: Prevent data loss in Microsoft Purview**

Learn how to discover, classify, and protect sensitive and business-critical content throughout its lifecycle across your organization.

### **Learning objectives**

When you finish with this module, you'll be able to:

- Discuss the data loss prevention solution and its benefits.
- Describe the data loss prevention configuration process.
- Explain what users experience when the solution is implemented.

## **Module 4: Implement information protection and data loss prevention with Microsoft Purview**

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This module guides you through implementing data security with Microsoft Purview to enhance data protection and comply with data loss prevention standards within your organization.

### **Learning objectives**

In this module you learn how to:

- Create sensitive information types.
- Implement sensitivity labels.
- Apply auto-labeling policies.
- Enforce data loss prevention policies.

### **Take the assessment.**

You will have 2 hr to complete this assessment.

This assessment will use an interactive lab to evaluate your performance. It will take a few minutes to load the lab, and you may do other activities while it loads. After you launch the lab, you will need to wait 72 hours to launch it again. Your mouse movements and text entered during the lab will be recorded for quality purposes. [Learn more.](#)

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