



MICROSOFT TRAINING

SC-5003: Implement Information Protection and Data Loss Prevention with Microsoft Purview

Implement Microsoft Purview for information protection and data loss prevention. Master SC-5003 to secure your organization's sensitive data.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

This intensive 2-hour course, SC-5003: Implement Information Protection and Data Loss Prevention with Microsoft Purview, is designed to equip IT professionals with the essential skills to safeguard sensitive data within their organizations. You will delve into the intricacies of Microsoft Purview, focusing on its robust capabilities for information protection and data loss prevention (DLP). The course covers how to effectively classify data, apply sensitivity labels, and configure comprehensive DLP policies to prevent unauthorized sharing or exposure of critical information across various Microsoft 365 services.

Participants will gain practical experience in identifying, monitoring, and protecting sensitive data at rest and in transit, ensuring compliance with industry regulations and internal policies. Mastering these skills is crucial for any organization aiming to enhance its security posture, mitigate data breach risks, and maintain data integrity. By completing this course, you'll be well-prepared to implement and manage a proactive data protection strategy, significantly contributing to your organization's security and compliance objectives.

The professional benefits of this course are immense, enabling you to become a key player in defending against data exfiltration and ensuring regulatory adherence. You will learn to leverage core Microsoft technologies to establish a resilient data protection framework, making you an invaluable asset in any modern IT environment focused on security and compliance.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft
Exam Code	SC-5003

COURSE CURRICULUM

01 Module 1: Introduction to Microsoft Purview for Data Protection

- Overview of Microsoft Purview capabilities for data governance
- Understanding information protection principles and challenges
- Introduction to sensitivity labels and data loss prevention (DLP)
- Key components of the Microsoft Purview compliance portal

02 Module 2: Classifying and Labeling Sensitive Data

- Identifying sensitive information types (SITs)
- Creating and configuring sensitivity labels in Microsoft Purview
- Auto-labeling policies for documents and emails
- Applying and managing sensitivity labels in Microsoft 365 applications

03 Module 3: Implementing Data Loss Prevention (DLP) Policies

- Designing effective DLP policies to meet organizational requirements
- Configuring DLP rules and conditions for various workloads (Exchange, SharePoint, OneDrive, Teams)
- Managing exceptions and overrides in DLP policies
- Testing and fine-tuning DLP policy effectiveness

04 Module 4: Monitoring and Managing Information Protection

- Utilizing activity explorer to monitor sensitive data activities
- Reviewing DLP alerts and incident management
- Generating reports for compliance and auditing purposes
- Best practices for ongoing management of information protection and DLP

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Information Protection Specialist**
- > **Microsoft 365 Compliance Administrator**
- > **Data Loss Prevention (DLP) Analyst**

FREQUENTLY ASKED QUESTIONS

Q: What specific types of sensitive data will I learn to protect with Microsoft Purview in this course?

This course focuses on teaching you to protect a wide array of sensitive data, including personally identifiable information (PII), financial records, intellectual property, and regulated data (like healthcare or credit card information), using Microsoft Purview's classification and DLP capabilities. You'll learn to identify, classify, and apply protection policies to these data types across various Microsoft 365 services.

Q: What are the prerequisites or recommended prior knowledge for effectively taking the SC-5003 course?

To get the most out of the SC-5003 course, it's recommended to have a foundational understanding of Microsoft 365 services and administration. Familiarity with basic security and compliance concepts, as well as experience with the Microsoft 365 compliance center (or Microsoft Purview compliance portal), will be beneficial, though not strictly required as key concepts will be introduced.

Q: How does mastering Microsoft Purview's information protection capabilities enhance my role in a compliance-focused organization?

Mastering information protection and DLP with Microsoft Purview significantly elevates your ability to ensure regulatory compliance (e.g., GDPR, HIPAA) and internal policy adherence. You'll gain the skills to proactively prevent data breaches, reduce legal and financial risks, and implement robust data governance strategies, making you an indispensable asset in maintaining the organization's security posture and trustworthiness.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors

have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

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