

SC 401T00-A: Protect Sensitive Information with Microsoft Purview in the AI Era



Days: 4

Audience: As an Information Security Administrator, you plan and implement information security of sensitive data by using Microsoft Purview and related services. You're responsible for mitigating risks by protecting data in Microsoft 365-managed collaboration environments from internal and external threats, and by protecting data used by AI services. You also implement information protection, data loss prevention, retention, insider risk management, and manage information security alerts and activities.

Prerequisites: You should have foundational knowledge of Microsoft security and compliance; basic familiarity with Microsoft Purview features such as sensitivity labels, data loss prevention, and retention; and have awareness of Microsoft Entra concepts and how Microsoft 365 Copilot accesses data.

Description: The Information Security Administrator course equips you with the skills needed to plan and implement information security for sensitive data using Microsoft Purview and related services. The course covers essential topics such as information protection, data loss prevention (DLP), retention, and insider risk management. You learn how to protect data within Microsoft 365 collaboration environments from internal and external threats. Additionally, you learn how to manage security alerts and respond to incidents by investigating activities, responding to DLP alerts, and managing insider risk cases. You also learn how to protect data used by AI services within Microsoft environments and implement controls to safeguard content in these environments.

OUTLINE:

MODULE 1: Implement Microsoft Purview Information Protection

MODULE 2: Implement and manage Microsoft Purview Data Loss Prevention

MODULE 3: Implement and manage Microsoft 365 retention and recovery

MODULE 4: Implement and manage Microsoft Purview Insider Risk Management

MODULE 5: Audit and search activity in Microsoft Purview

MODULE 6: Secure AI interactions and environments with Microsoft Purview