Microsoft Information Protection Administrator

Duration: 4 Days   Course Code: M-SC400   Delivery Method: Company Event

Overview:

Learn how to protect information in your Microsoft 365 deployment. This course focuses on data lifecycle management and information protection and compliance within your organization. The course covers implementation of data loss prevention policies, sensitive information types, sensitivity labels, data retention policies, Microsoft Purview Message Encryption, audit, eDiscovery, and insider risk among other related topics.

This course helps learners prepare for the Microsoft Information Protection Administrator exam (SC-400).

Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

Target Audience:

The information protection administrator translates an organization's risk and compliance requirements into technical implementation. They are responsible for implementing and managing solutions for content classification, data loss prevention (DLP), information protection, data lifecycle management, records management, privacy, risk, and compliance. They also work with other roles that are responsible for governance, data, and security to evaluate and develop policies to address an organization's risk reduction and compliance goals. This role assists workload administrators, business application owners, human resources departments, and legal stakeholders to implement technology solutions that support the necessary policies and controls.

Objectives:

- **After completing this course you should be able to:**

- Implement Information Protection in Microsoft 365

- Implement Data Loss Prevention

- Implement Data Lifecycle and Records Management

- Monitor and investigate data and activities by using Microsoft Purview

- Manage Insider and Privacy Risk in Microsoft 365

Prerequisites:

Attendees should meet the following prerequisites:

- Foundational knowledge of Microsoft security and compliance technologies.
- Basic knowledge of information protection concepts.
- Understanding of cloud computing concepts.
- Understanding of Microsoft 365 products and services.

Testing and Certification

Recommended as preparation for the following exams:

- **SC-400 Exam** - Microsoft Certified: Information Protection and Compliance Administrator Associate

Content:

Module 1: Implement Information Protection in Microsoft 365

- Introduction to information protection and data lifecycle management in Microsoft Purview
- Classify data for protection and governance
- Create and manage sensitive information types
- Understand Microsoft 365 encryption
- Deploy Microsoft Purview Message Encryption
- Create and configure sensitivity labels with Microsoft Purview
- Apply sensitivity labels for data protection

Module 2: Implement Data Loss Prevention

- Prevent data loss in Microsoft Purview
- Implement endpoint data loss prevention (DLP) with Microsoft Purview
- Configure DLP policies for Microsoft Defender for Cloud Apps and Power Platform
- Manage data loss prevention policies and reports in Microsoft 365

Module 3: Implement Data Lifecycle and Records Management

- Manage the data lifecycle in Microsoft Purview
- Manage data retention and deletion in Microsoft 365 workloads
- Manage records in Microsoft Purview

Module 4: Monitor and investigate data and activities by using Microsoft Purview

- Explore compliance in Microsoft 365
- Search for content in the Microsoft Purview compliance portal
- Manage Microsoft Purview eDiscovery (Standard)
- Manage Microsoft Purview eDiscovery (Premium)
- Search and investigate with Microsoft Purview Audit

Module 5: Manage Insider and Privacy Risk in Microsoft 365

- Prepare Microsoft Purview Communication Compliance
- Manage insider risk in Microsoft Purview
- Implement Adaptive Protection in Insider Risk Management
- Implement Microsoft Purview Information Barriers
- Manage regulatory and privacy requirements with Microsoft Priva
- Implement privileged access management
- Manage Customer Lockbox

Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

training@globalknowledge.ae

www.globalknowledge.com/en-ae/

Global Knowledge, Dubai Knowledge Village, Block 2A,First Floor, Office F68, Dubai, UAE