



cloudthat



Microsoft

SC-400: MICROSOFT INFORMATION PROTECTION ADMINISTRATOR

Course Level:

Associate

Course Duration:

2 Days

Course Overview:

This Microsoft Information Protection Administrator certification training course from CloudThat teaches candidates how to plan and implement controls to meet organizational compliance needs. Candidates taking up this SC-400 Microsoft course also learn how to create policies and rules for data loss prevention, governance, content classification and protection. They learn to test IT processes and operations against organizational policies and controls to help stay compliant.



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

Objectives



Implement information protection



Implement information protection



Implement information governance

Learn from certified cloud security experts and become a leader in securing cloud environments with Microsoft Security Mastery Pass. Attend 5+ Microsoft Security Training at the price of 2.

[Enroll Today!](#)




Course Outline

Module 1: Implement Information Protection in Microsoft 365

- Create and manage sensitive information types
- Select a sensitive information type based on an organization's requirements
- Create and manage custom sensitive information types
- Create custom sensitive information types with exact data match
- Implement document fingerprinting
- Create a keyword dictionary

Create and manage trainable classifiers

- Identify when to use trainable classifiers
 - Create a trainable classifier
 - Verify a trainable classifier is performing properly
 - Retrain a classifier
- 

Course Outline

Implement and manage sensitivity labels

- Identify roles and permissions for administering sensitivity labels
- Create sensitivity labels
- Configure and manage sensitivity label policies
- Apply sensitivity labels to Microsoft Teams, Microsoft 365 groups, and SharePoint sites
- Configure and publish automatic labeling policies (excluding MCAS scenarios)
- Monitor data classification and label usage by using label analytics tools such as content explorer and activity explorer
- Apply bulk classification to on-premises data by using the AIP unified labelling scanner
- Manage protection settings and marking for applied sensitivity labels
- Apply protections and restrictions to email including content marking, usage, permission, encryption, expiration, etc.
- Apply protections and restrictions to files including content marking, usage, permission, encryption, expiration, etc.

Plan and implement encryption for email messages

- Define requirements for implementing Office 365 Message Encryption
- Implement Office 365 Advanced Message Encryption

Course Outline

Module 2: Implement Data Loss Prevention

Create and configure data loss prevention policies

- Recommend a data loss prevention solution for an organization
- Configure data loss prevention for policy precedence
- Configure policies for Microsoft Exchange email
- Configure policies for Microsoft SharePoint sites
- Configure policies for Microsoft OneDrive accounts
- Configure policies for Microsoft Teams chat and channel messages
- Integrate Microsoft Cloud App Security (MCAS) with Microsoft Information Protection
- Configure policies in Microsoft Cloud App Security (MCAS)
- Implement data loss prevention policies in test mode

Implement and monitor Microsoft Endpoint data loss prevention

- Configure policies for endpoints
- Configure Endpoint data loss prevention settings
- Recommend configurations that enable devices for Endpoint data loss prevention policies
- Monitor endpoint activities

Course Outline

Manage and monitor data loss prevention policies and activities

- Manage and respond to data loss prevention policy violations
- Review and analyze data loss prevention reports
- Manage permissions for data loss prevention reports
- Manage data loss prevention violations in Microsoft Cloud App Security (MCAS)

Module 3: Implement Information Governance

Configure retention policies and labels

- Create and apply retention labels
- Create and apply retention label policies
- Configure and publish auto-apply label policies

Manage data retention in Microsoft 365

- Create and apply retention policies in Microsoft SharePoint and OneDrive
- Create and apply retention policies in Microsoft Teams
- Recover content in Microsoft Teams, SharePoint, and OneDrive
- Recover content in Microsoft Exchange
- Implement retention policies and tags in Microsoft Exchange

Course Outline

- Apply mailbox holds in Microsoft Exchange
- Implement Microsoft Exchange Online archiving policies

Implement records management in Microsoft 365

- Configure labels for records management
- Manage and migrate retention requirements with a file plan
- Configure automatic retention using File Plan descriptors
- Classify records using retention labels and policies
- Implement in-place records management in Microsoft SharePoint
- Configure event-based retention
- Manage disposition of records

Who should attend this course?

The Information Protection Administrator plans and implements controls that meet organizational compliance needs. This person is responsible for translating requirements and compliance controls into technical implementation.



About CloudThat

CloudThat is the first company in India to offer Cloud Training & Consulting services for mid-market & enterprise clients from across the globe. Since our inception in 2012, we have trained over 500K IT professionals from fortune 500 companies on technologies such as cloud, virtualization, Artificial Intelligence, Machine Learning, IoT, OpenStack, OpenShift, DevOps, MongoDB, Big Data and more.

Through sheer dedication and excellence in the field of cloud training, CloudThat has been recently recognized as VMware Authorized Training Reseller. In addition, CloudThat is a proud Microsoft Gold Partner, AWS Advanced Consulting Partner, Google Cloud Platform Partner, and Databricks Partner. Recently, we have won the Microsoft Asia Superstar Campaign for India-2021 for being a global leader in providing cloud training and consultancy services with exemplary track record.

Our Success Track

11+ Years
of Experience

100+
Corporates served

28+
countries catered

650K+
Professionals trained

300+
Projects delivered

500+
Cloud certifications

To know more about our VMware certification training, email at sales@cloudthat.com or call us at **+918880002200**.

