

MSEC-7 - MOC SC-401T00 - INFORMATION SECURITY ADMINISTRATOR

Categoria: **MS Security**

INFORMAZIONI SUL CORSO



Durata:
4 Giorni



Categoria:
MS Security



Qualifica Istruttore:
Microsoft Certified
Trainer



Dedicato a:
Professionista IT



Produttore:
Microsoft

OBIETTIVI

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.

PREREQUISITI

Before attending this course, students should have:

- 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.

CONTENUTI

Implement Microsoft Purview Information Protection

- Protect sensitive data in a digital world
- Classify data for protection and governance
- Review and analyze data classification and protection
- Create and manage sensitive information types
- Create and configure sensitivity labels with Microsoft Purview
- Apply sensitivity labels for data protection
- Classify and protect on-premises data with Microsoft Purview
- Understand Microsoft 365 encryption
- Protect email with Microsoft Purview Message Encryption

Implement and manage Microsoft Purview 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
- Investigate and respond to Microsoft Purview Data Loss Prevention alerts

Implement and manage Microsoft Purview Insider Risk Management

- Understand Microsoft Purview Insider Risk Management
- Prepare for Microsoft Purview Insider Risk Management
- Create and manage Insider Risk Management policies
- Investigate insider risk alerts and related activity
- Implement Adaptive Protection in Insider Risk Management

Protect data in AI environments with Microsoft Purview

- Discover AI interactions with Microsoft Purview
- Protect sensitive data from AI-related risks
- Govern AI usage with Microsoft Purview
- Assess and mitigate AI risks with Microsoft Purview

Implement and manage Microsoft 365 retention and recovery

- Understand retention in Microsoft Purview
- Implement and manage Microsoft 365 retention and recovery

Audit and search activity in Microsoft Purview

- Search and investigate with Microsoft Purview Audit
- Search for content with Microsoft Purview eDiscovery

INFO

Esame: SC-401 - Administering Information Security in Microsoft 365

Materiale didattico: Materiale didattico ufficiale Microsoft in formato digitale

Costo materiale didattico: incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)