

M365-58 - MOC MS-102T00 - MICROSOFT 365 ADMINISTRATOR

Categoria: **MS 365**

INFORMAZIONI SUL CORSO



Durata:
5 Giorni



Categoria:
MS 365



Qualifica Istruttore:
**Microsoft Certified
Trainer**



Dedicato a:
Professionista IT



Produttore:
Microsoft

OBIETTIVI

This course covers the following key elements of Microsoft 365 administration: Microsoft 365 tenant management, Microsoft 365 identity synchronization, and Microsoft 365 security and compliance.

In Microsoft 365 tenant management, you learn how to configure your Microsoft 365 tenant, including your organizational profile, tenant subscription options, component services, user accounts and licenses, security groups, and administrative roles. You then transition to configuring Microsoft 365, with a primary focus on configuring Office client connectivity. Finally, you explore how to manage user-driven client installations of Microsoft 365 Apps for enterprise deployments.

The course then transitions to an in-depth examination of Microsoft 365 identity synchronization, with a focus on Microsoft Entra Connect and Connect Cloud Sync. You learn how to plan for and implement each of these directory synchronization options, how to manage synchronized identities, and how to implement password management in Microsoft 365 using multifactor authentication and self-service password management.

In Microsoft 365 security management, you begin examining the common types of threat vectors and data breaches facing organizations today. You then learn how Microsoft 365's security solutions address each of these threats. You are introduced to the Microsoft Secure Score, as well as to Microsoft Entra ID Protection. You then learn how to manage the Microsoft 365 security services, including Exchange Online Protection, Safe Attachments, and Safe Links. Finally, you are introduced to the various reports that monitor an organization's security health. You then transition from security services to threat intelligence; specifically, using Microsoft 365 Defender, Microsoft Defender for Cloud Apps, and Microsoft Defender for Endpoint.

Once you have this understanding of Microsoft 365's security suite, you then examine the key components of Microsoft 365 compliance management. This begins with an overview of all key aspects of data governance, including data archiving and retention, Microsoft Purview message encryption, and data loss prevention (DLP). You then delve deeper into archiving and retention, paying particular attention to Microsoft Purview insider risk management, information barriers, and DLP policies. You then examine how to implement these compliance features by using data classification and sensitivity labels.

PREREQUISITI

Before attending this course, students must have:

- Completed a role-based administrator course such as Messaging, Teamwork, Security, Compliance, or Collaboration.
- A proficient understanding of DNS and basic functional experience with Microsoft 365 services.
- A proficient understanding of general IT practices.
- A working knowledge of PowerShell.

CONTENUTI

Configure your Microsoft 365 experience

Manage users, licenses, and mail contacts in Microsoft 365

Manage groups in Microsoft 365

Add a custom domain in Microsoft 365

Configure client connectivity to Microsoft 365

Configure administrative roles in Microsoft 365

Manage tenant health and services in Microsoft 365

Deploy Microsoft 365 Apps for enterprise

Analyze your Microsoft 365 workplace data using Microsoft Viva Insights

Explore identity synchronization

Prepare for identity synchronization to Microsoft 365

Implement directory synchronization tools

Manage synchronized identities

Manage secure user access in Microsoft 365

Examine threat vectors and data breaches

Explore the Zero Trust security model

Explore security solutions in Microsoft Defender XDR

Examine Microsoft Secure Score

Examine Privileged Identity Management

Examine Microsoft Entra ID Protection

Examine email protection in Microsoft 365

Enhance your email protection using Microsoft Defender for Office 365

Manage Safe Attachments

Manage Safe Links

Explore threat intelligence in Microsoft Defender XDR

Implement app protection by using Microsoft Defender for Cloud Apps

Implement endpoint protection by using Microsoft Defender for Endpoint

Implement threat protection by using Microsoft Defender for Office 365

Examine data governance solutions in Microsoft Purview

Explore archiving and records management in Microsoft 365

Explore retention in Microsoft 365

Explore Microsoft Purview Message Encryption

Explore compliance in Microsoft 365

Implement Microsoft Purview Insider Risk Management

Implement Microsoft Purview Information Barriers

Explore Microsoft Purview Data Loss Prevention

Implement Microsoft Purview Data Loss Prevention

Implement data classification of sensitive information

Explore sensitivity labels

Implement sensitivity labels

INFO

Esame: MS-102 - Microsoft 365 Administrator

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)