

MSEC-1 - MOC SC-900T00 - MICROSOFT SECURITY, COMPLIANCE, AND IDENTITY FUNDAMENTALS

Categoria: **MS Security**

INFORMAZIONI SUL CORSO



Durata:
1 Giorni



Categoria:
MS Security



Qualifica Istruttore:
Microsoft Certified
Trainer



Dedicato a:
Professionista IT



Produttore:
Microsoft

OBIETTIVI

- Describe basic concepts of security, compliance, and identity.
- Describe the capabilities of Microsoft Azure Active Directory, part of Microsoft Entra
- Describe the capabilities of Microsoft security solutions.
- Describe the capabilities of Microsoft compliance solutions

PREREQUISITI

Before attending this course, students must have:

- General understanding of networking and cloud computing concepts.
- General IT knowledge or any general experience working in an IT environment.
- General understanding of Microsoft Azure and Microsoft 365.

CONTENUTI

Module 1: Describe the concepts of security, compliance, and identity.

- Describe security and compliance concepts
- Describe identity concepts

Module 2: Describe the capabilities of Microsoft Azure Active Directory, part of Microsoft Entra

- Describe the basic services and identity types of Azure AD
- Describe the authentication capabilities of Azure AD
- Describe the access management capabilities of Azure AD
- Describe the identity protection and governance capabilities of Azure AD

Lab : Explore Azure Active Directory

Lab : Explore Azure AD Authentication with self-service password reset

Lab : Explore access management in Azure AD with Conditional Access

Lab : Explore identity governance in Azure AD with Privileged Identity Management

Module 3: Describe the capabilities of Microsoft security solutions

- Describe the basic security capabilities in Azure
- Describe the security management capabilities of Azure
- Describe the security capabilities of Microsoft Sentinel
- Describe the threat protection capabilities of Microsoft 365 Defender

Lab : Explore Microsoft Defender for Cloud Apps

Lab : Explore Microsoft Sentinel

Lab : Explore Microsoft Defender for Cloud

Lab : Explore Azure Network Security Groups (NSGs)

Lab : Explore the Microsoft 365 Defender portal

Module 4: Describe the capabilities of Microsoft compliance solutions

- Describe the Service Trust Portal and privacy at Microsoft
- Describe the compliance management capabilities of Microsoft Purview
- Describe information protection and data lifecycle management in Microsoft Purview
- Describe the insider risk capabilities in Microsoft Purview
- Describe the eDiscovery and audit capabilities of Microsoft Purview
- Describe the resource governance capabilities in Azure

Lab : Explore the Core eDiscovery workflow

Lab : Explore Azure Policy

Lab : Explore the Service Trust Portal

Lab : Explore the Microsoft Purview compliance portal & Compliance Manager

Lab : Explore sensitivity labels in Microsoft Purview

Lab : Explore insider risk management in Microsoft Purview

INFO

Esame: SC-900 - Security Fundamentals

Materiale didattico: Materiale didattico ufficiale Microsoft in formato digitale

Costo materiale didattico: 110 € incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)