

# 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:** incluso nel prezzo del corso a Calendario

**Natura del corso:** Operativo (previsti lab su PC)