



Microsoft Fundamentals Training

SC-900T00: Microsoft Security, Compliance, and Identity Fundamentals

\$695.00

- 1 Day

Upcoming Dates

Jun 12

Aug 19

Oct 14

Dec 09

Course Description

This course provides foundational level knowledge on security, compliance, and identity concepts and related cloud-based Microsoft solutions.

Course Outline

Learning Path: Describe the concepts of security, compliance, and identity

Learn about core concepts that are foundational to security, compliance, and identity solutions, including shared responsibility, Zero Trust, data residency, the role of identity providers, and more.

Modules:

- Describe security and compliance concepts
- Describe identity concepts

Exercise

- None

Learning Path: Describe the capabilities of Microsoft Entra

Microsoft Entra ID is Microsoft's cloud-based identity and access management solution. Learn about Microsoft Entra services and identity principals, secure authentication, access management capabilities, as well as identity protection and governance.

Modules:

- Describe the function and identity types of Microsoft Entra ID
- Describe the authentication capabilities of Microsoft Entra ID
- Describe access management capabilities of Microsoft Entra
- Describe the identity protection and governance capabilities of Microsoft Entra

Exercise

- None

Learning Path: Describe the capabilities of Microsoft security solutions

Learn about security capabilities in Microsoft. Topics covered will include network and platform capabilities of Azure, Azure security management, and Sentinel. You'll learn about threat protection with Microsoft Defender XDR and Microsoft 365 security management.

Modules:

- Describe Microsoft Copilot for Security
- Describe core infrastructure security services in Azure
- Describe the security management capabilities in Azure
- Describe security capabilities of Microsoft Sentinel
- Describe threat protection with Microsoft Defender XDR

Exercise

- None

Learning Path: Describe the capabilities of Microsoft Priva and Microsoft Purview

Learn about compliance solutions in Microsoft. Topics covered will include the Microsoft Purview compliance portal, Information protection and governance in Microsoft 365, Insider Risk, audit, and eDiscovery solutions. Also covered are Azure resources governance capabilities.

Modules:

- Describe Microsoft's Service Trust portal and privacy capabilities
- Describe the data security solutions of Microsoft Purview
- Describe the data compliance solutions of Microsoft Purview
- Describe the data governance solutions of Microsoft Purview

Exercise

- None

Audience

The audience for this course is looking to familiarize themselves with the fundamentals of security, compliance, and identity (SCI) across cloud-based and related Microsoft services. The content for this course aligns to the SC-900 exam objective domain. Candidates should be familiar with Microsoft Azure and Microsoft 365 and understand how Microsoft security, compliance, and identity solutions can span across these solution areas to provide a holistic and end-to-end solution.

Prerequisites

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.

What You Will Learn