

**Exam**

Microsoft Certified: Security, Compliance, and Identity Fundamentals (SC-900)

## Course Overview

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

## Audience Profile

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.

## Certification

Certificate of completion

## Pre-Requisites

### Required:

- Basics of using a Windows-based computer.
- 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.

## Security Fundamentals Overview

### Describe the concepts of security compliance, and identity

- Describe security and compliance concepts
- Describe identity concepts

### Describe the capabilities of Microsoft Entra

- 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 identity protection and governance capabilities of Microsoft Entra

### Describe the capabilities of Microsoft security solutions

- 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

### Describe the capabilities of Microsoft Priva and Microsoft Purview

- 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