

## Microsoft Security, Compliance, and Identity Fundamentals

**Duration: 1 Day**    **Course Code: M-SC900**    **Delivery Method: Virtual Learning**

### Overview:

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

#### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Target 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.

### Objectives:

- Describe basic concepts of security, compliance, and identity.
- Describe the capabilities of Microsoft security solutions.
- Describe the concepts and capabilities of Microsoft identity and access management solutions.
- Describe the compliance management capabilities in Microsoft.

### 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.

## Content:

Module 1: Microsoft Security, Compliance, and Identity Fundamentals: Describe the concepts of security, compliance, and identity

- Describe security and compliance concepts
- Describe identity concepts

Module 2: Microsoft Security, Compliance, and Identity Fundamentals: 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 ID
- Describe the identity protection and governance capabilities of Microsoft Entra

Module 3: Microsoft Security, Compliance, and Identity Fundamentals: Describe the capabilities of Microsoft security solutions

- 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

Module 4: Microsoft Security, Compliance, and Identity Fundamentals: Describe the capabilities of Microsoft compliance solutions

- Describe Microsoft's Service Trust portal and privacy capabilities
- Describe the compliance management capabilities in Microsoft Purview
- Describe information protection, data lifecycle management, and data governance capabilities in Microsoft Purview
- Describe the insider risk capabilities in Microsoft Purview

Describe the eDiscovery and Audit capabilities in Microsoft Purview

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## Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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