SC-900- Introduction to Microsoft Security, Compliance, and Identity

Overview

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

Course Objectives

By the end of this course, participants will be able to::

- Understand core security, compliance, and identity concepts.
- Describe Microsoft Entra ID identity, authentication, and access management capabilities.
- Identify key Azure security services, including Microsoft Sentinel and Defender XDR.

Duration

1 Day

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.

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.

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OUTLINE

Time	Module	Topic Coverage
8:30AM – 9:00AM	Registration	-
9:00AM – 10:30 AM	Module 1: Describe Security and Compliance Concepts	-
	Module 2: Describe identity concepts	-
	Module 3: Describe the function and identity types of Microsoft Entra ID	-
10:30AM – 10.45 AM	Tea Break	-
10:45AM – 12:30 PM	Module 4: Describe the authentication capabilities of Microsoft Entra ID	-
	Module 5: Describe access management capabilities of Microsoft Entra	-
	Module 6: Describe the identity protection and governance capabilities of Microsoft	-
12.30PM – 1:30 PM	Lunch Break	-
1.30PM – 3:30PM	Module 7: Describe Microsoft Security Copilot	-
	Module 8: Describe core infrastructure security services in Azure	-
	Module 9: Describe the security management capabilities in Azure	-
	Module 10: Describe security capabilities of Microsoft Sentinel	-
3:30PM – 3:45PM	Tea Break	-

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3:45PM – 5:00PM	Module 11: Describe threat protection with Microsoft Defender XDR	-
	Module 12: Describe Microsoft's Service Trust portal and privacy capabilities	-
	Module 13: Describe the data security solutions of Microsoft Purview	-
	Module 14: Describe the data compliance solutions of Microsoft Purview	-
	Module 15: Describe the data governance solutions of Microsoft Purview	-