

AZ-900T00- Microsoft Azure Fundamentals

COURSE OVERVIEW

This course will provide foundational level knowledge on core Azure concepts; core Azure services; core solutions and management tools; general security and network security; governance, privacy, and compliance features; Azure cost management and service level agreements. This course provides an Azure pass and time for delegates to participate in hands-on labs. If you do not need hands-on experience, consider the AZ-900T01: Microsoft Azure Fundamentals course. The content for both courses align to the AZ-900 exam objective domain.

WHO SHOULD ATTEND?

This course is suitable for IT personnel who are just beginning to work with Azure. This audience wants to learn about our offerings and get hands-on experience with the product. This course primarily uses the Azure portal to create services and does not require scripting skills. Students in this course will gain confidence to take other role-based courses and certifications, such as Azure Administrator. This course provides an Azure pass and optional lab environment. This course combines lectures, demonstrations, and hands-on labs. This course will also help prepare someone for the AZ-900 exam.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand the fundamentals of cloud computing and its benefits.
- Explain core Azure services, including compute, networking, storage, and databases.
- Describe Azure architectural components, including regions, availability zones, and resource groups.
- Understand Azure pricing, cost management, and Service Level Agreements (SLAs).
- Implement basic Azure security, privacy, compliance, and trust concepts.
- Navigate the Azure portal and utilize Azure tools such as Azure CLI and Azure PowerShell.
- Identify core management and governance tools used in Azure.
- Understand general networking concepts and their relevance to Azure.
- Prepare for the Microsoft Certified: Azure Fundamentals certification exam.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Introduction to cloud concepts and core Azure services.
- Overview of Azure architectural components.
- Azure pricing, SLAs, and lifecycle.
- Security, privacy, compliance, and trust in Azure.
- Exploring Azure cost management and service level agreements.
- Discovering core solutions and management tools on Azure.
- How to prepare for Microsoft Certified: Azure Fundamentals exam.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded