



Training: Microsoft
AZ-900T00 Microsoft Azure Fundamentals



TRAINING TERMS

2025-06-06 | 1 day | Virtual Classroom

TRAINING GOALS:

This course will provide foundational level knowledge on cloud concepts; core Azure services; and Azure management and governance features and tools.

Audience Profile

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 and command line interface to create resources 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 combines lecture, demonstrations, and hands-on labs. This course will also help prepare someone for the AZ-900 exam.

CONSPECT:

- Module 1: Cloud Concepts
 - Cloud Computing
 - Cloud benefits
 - Cloud service types
- Module 2: Azure Architecture and Services
 - Core Azure architectural components
 - Azure compute and networking services
 - Azure storage services
 - Azure identity, access, and security
 - Lab : Explore the Microsoft Learn sandbox
 - Lab : Create an Azure resource
 - Lab : Create an Azure virtual machine
 - Lab : Configure network access
 - Lab : Create a storage blob
- Module 3: Core Solutions
 - Cost management in Azure





- Features and tools in Azure for governance and compliance
- Feature and tools for managing and deploying Azure resources
- Monitoring tools in Azure
- Lab : Estimate workload costs using the Pricing calculator
- Lab : Compare workload costs using the Total Cost of Ownership calculator
- Lab : Configure a resource lock

REQUIREMENTS:

There are no prerequisites for taking this course. Familiarity with cloud computing is helpful, but isn't necessary.

Difficulty level



CERTIFICATE:

Certificate of completing an authorized Microsoft training

TRAINER:

Microsoft Certified Trainer.

