

## AZ-900T00 Microsoft Azure Fundamentals

### Overview

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

### Prerequisite Comments

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There are no prerequisites for taking this course. However, the more technical knowledge you have, the more you will understand about the cloud.

### Target Audience

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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 the confidence to take other role-based courses and certifications, such as Azure Administrator. This course provides an optional lab environment. This course combines lecture, demonstrations, and hands-on labs. This course will also help prepare someone for the AZ-900 exam.

### Course Objectives

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At the end of this course, you will be able to:  
Understand fundamental Azure concepts  
Gain the confidence to explore further training

### Course Outline

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#### 1 - Module 1: Cloud Concepts

Cloud Computing  
Cloud benefits  
Cloud service types

#### 2 - Module 2: Azure Architecture and Services

Core Azure architectural components  
Azure compute and networking services  
Azure storage services  
Azure identity, access, and security

### 3 - 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

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