AZ-900: Microsoft Azure Fundamentals

Modality: On Demand

Duration: 4 Hours

This course prepares you for the AZ-900 Exam leading to AZ-900 Certification. This course does not include the Official Exam Voucher, however, you can request to purchase the Official Exam Voucher separately.

About this course:

This course will provide foundational level knowledge of cloud services and how those services are provided with Microsoft Azure. The course can be taken as an optional first step in learning about cloud services and Microsoft Azure, before taking further Microsoft Azure or Microsoft cloud services courses.

The course will cover general cloud computing concepts as well as general cloud computing models and services such as Public, Private and Hybrid cloud and Infrastructure-as-a-Service (IaaS), Platform-as-a-Service(PaaS) and Software-as-a-Service (SaaS). It will also cover some core Azure services and solutions, as well as key Azure pillar services concerning security, privacy, compliance and trust. It will finally cover pricing and support services available with Azure.

Course Objectives:

The following are the course learning objectives:

- Understand general cloud computing concepts
- Understand core services available with Microsoft Azure
- Understand security, privacy, compliance and trust with Microsoft Azure
- Understand pricing and support models available with Microsoft

Prerequisites:

There are no pre-requisites for taking this course. Technical IT experience is not required however some general IT knowledge or experience would be beneficial.

Course Outline:

This Course Includes:

- Course Introduction
- Module 1: Cloud Concepts
- Module 2: Core Azure Services
- Module 3: Core Solutions
- Module 4: Security

- Module 5: Identity, Governance, Privacy, and Compliance
- Module 6: Azure Pricing and Lifecycle