

AZ-900T01 Microsoft Azure Fundamentals

Overview

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.

Prerequisite Comments

There are no pre-requisites for taking this course.

Target Audience

This course is targeted for anyone that wants to learn more about Microsoft Azure.

Course 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

Course Outline

1 - Cloud Concepts

- Learning Objectives
- Why Cloud Services?
- Infrastructure-as-a-Service (IaaS), Platform-as-a-Service (PaaS) and Software-as-a-Service (SaaS)
- Public, Private, and Hybrid cloud models

[Register Online](#)

Schedule

Class Length: 1 Day

G2R = "Guaranteed to Run" | OLL = "Online LIVE"
 ILT = "Instructor-Led-Training" | HDL = "Hosted Distance Learning"

11/06/20	G2R	6:00AM - 2:00PM	HDL - All Locations (Pacific Time)	HDL	\$595.00
11/06/20	G2R	6:00AM - 2:00PM	Online LIVE - Remote Learning (Pacific Time)	OLL	\$595.00
12/11/20	G2R	6:00AM - 2:00PM	Online LIVE - Remote Learning (Pacific Time)	OLL	\$595.00
12/11/20	G2R	6:00AM - 2:00PM	HDL - All Locations (Pacific Time)	HDL	\$595.00

2 - Core Azure Services

Core Azure architectural components
Core Azure Services and Products
Azure Solutions
Azure management tools

3 - Security, Privacy, Compliance and Trust

Securing network connectivity in Azure
Core Azure Identity services
Security tools and features
Azure governance methodologies
Monitoring and Reporting in Azure
Privacy, Compliance and Data Protection standards in Azure

4 - Azure Pricing and Support

Azure subscriptions
Planning and managing costs
Support options available with Azure
Service lifecycle in Azure
