

[View Full Course Details including Latest Schedule Online](#)

MICROSOFT

AZ-900T00: Microsoft Azure Fundamentals

Due to Covid-19 safety restrictions PhoenixTS will temporarily be unable to provide food to our students who attend class at our Training Center; however, our Break Areas are **currently open** where students will find a constant supply of Coffee, Tea and Water. Students may bring their own lunch and snacks to eat in our breakrooms or at their seat in the classroom or eat out at one of the many nearby restaurants.

Course Overview

Phoenix TS' 2-day, Microsoft Azure Fundamentals (AZ-900T00) instructor-led training and certification boot camp in Washington, DC Metro or Live Online 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.

What You'll Learn

- 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

Schedule

DATE	LOCATION	
8/11/22 - 8/12/22 (2 days) 8:30AM - 4:30PM	Columbia, MD Open	Contact Us
8/30/22 - 8/31/22 (2 days) 8:30AM - 4:30PM	Stuttgart, Germany Sold Out	Contact Us



DATE

9/01/22 - 9/02/22 (2 days)
8:30AM - 4:30PM

LOCATION

Live Online
[Open](#)

[Contact Us](#)

11/21/22 - 11/22/22 (2 days)
8:30AM - 4:30PM

Live Online
[Open](#)

[Contact Us](#)

Who Should Attend

IT professionals who need to validate foundational-level knowledge of cloud services and how those services are provided with Microsoft Azure.

Prerequisites

There are no prerequisites for this course.

Exam Information

Exam AZ-900: Microsoft Azure Fundamentals

Exam Objective	Percentage of Exam
Understand cloud concepts	15-20%
Understand core Azure services	30-35%
Understand security, privacy, compliance, and trust	25-30%
Understand Azure pricing and support	20-25%

You can purchase the exam voucher separately through Phoenix TS. Phoenix TS is an authorized testing center for Pearson VUE and Prometric websites. Register for exams by calling us or visiting the Pearson VUE and Prometric websites.

Duration

2 Days



PhoenixTS

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

Price

\$1,295

Course Outline

Cloud Concepts

- Why Cloud Services
- Types of Cloud models
- Types of Cloud services

Core Azure Services

- Core Azure Architectural components
- Core Azure Services and Products
- Azure Solutions
- Azure management tools
- Lab: Create a virtual machine
- Lab: Deploy Azure container instances
- Lab: Create a virtual network
- Lab: Create blob storage
- Lab: Create a SQL database
- Lab: Implement an Azure IoT Hub
- Lab: Implement Azure Functions
- Lab: Create a web app
- Lab: Create a VM with a Template
- Lab: Create a VM with PowerShell
- Lab: Create a VM with CLI

Security, Privacy, Compliance, and Trust

- Secure network connectivity
- Core Azure identity services
- Security tools and features
- Azure governance methodologies
- Monitoring and reporting
- Privacy, compliance, and data protection standards
- Lab: Secure network traffic
- Lab: Implement Azure key vault
- Lab: Create an Azure Policy



PhoenixTS

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

- Lab: Manage access with RBAC
- Lab: Manage resource locks
- Lab: Implement resource tagging
- Lab: Exploring the Trust Center

Azure Pricing and Support

- Azure subscriptions
- Planning and managing costs
- Azure support options
- Azure Service Level Agreements (SLAs)
- Service lifecycle in Azure
- Lab : Use the Azure Pricing Calculator
- Lab : Use the Azure TCO Calculator
- Lab : Open a Support request
- Lab : Calculate composite SLAs
- Lab : Access Azure Preview features



Due to Covid-19 safety restrictions PhoenixTS will temporarily be unable to provide food to our students who attend class at our Training Center; however, our Break Areas are **currently open** where students will find a constant supply of Coffee, Tea and Water. Students may bring their own



PhoenixTS

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

lunch and snacks to eat in our breakrooms or at their seat in the classroom or eat out at one of the many nearby restaurants.

Starting at **\$1,295**

ATTENTION

For GSA pricing or Contractor quotes call
[240.667.7757](tel:240.667.7757)

GSA



Price Match Guarantee

We'll match any competitor's price quote. Call us at 240-667-7757.