



## TRAINING OFFERING

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# AZ-900T00: Microsoft Azure Fundamentals

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
MCS_AZ-900T00	8 Hours (1 day)	£795.00

## Description

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

## Audience

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.

## Prerequisites

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

## Programme

### Module 1: Cloud Concepts

In this module, you'll take an entry level end-to-end look at cloud concepts, which will provide you with a solid foundation for completing the available modules for Azure Fundamentals.

#### Lessons

- Cloud Computing
- Cloud benefits
- Cloud service types

After completing this module, students will be able to:

- Describe cloud computing.
- Describe the benefits of using cloud services.
- Describe cloud service types.

### Module 2: Azure Architecture and Services

This module explores Microsoft Azure, its architecture, and some of the most commonly used services and resources.

#### Lessons

- 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

After completing this module, students will be able to:  
 - Describe the core architectural components of Azure.  
 - Describe Azure compute and networking services.  
 - Describe Azure storage services.  
 - Describe Azure identity, access, and security.

### Module 3: Core Solutions

In this module, you'll learn about the management and governance resources available to help you manage your cloud and on-premises resources.

### Lessons

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 : Configure a resource lock  
 Lab : Compare workload costs using the Total Cost of Ownership calculator  
 Lab : Estimate workload costs using the Pricing calculator

After completing this module, students will be able to:  
 - Describe cost management in Azure.  
 - Describe features and tools in Azure for governance and compliance.  
 - Describe features and tools for managing and deploying Azure resources.  
 - Describe monitoring tools in Azure.

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
25 Oct 2024	Virtual Classroom	BST	English	Instructor Led Online		£795.00
22 Nov 2024	Virtual Classroom	GMT	English	Instructor Led Online		£795.00
20 Dec 2024	Virtual Classroom	GMT	English	Instructor Led Online		£795.00
17 Jan 2025	Virtual Classroom	GMT	English	Instructor Led Online		£795.00
14 Feb 2025	Virtual Classroom	GMT	English	Instructor Led Online		£795.00
14 Mar 2025	Virtual Classroom	GMT	English	Instructor Led Online		£795.00
11 Apr 2025	Virtual Classroom	BST	English	Instructor Led Online		£795.00
23 May 2025	Virtual Classroom	BST	English	Instructor Led Online		£795.00
13 Jun 2025	Virtual Classroom	BST	English	Instructor Led Online		£795.00
11 Jul 2025	Virtual Classroom	BST	English	Instructor Led Online		£795.00
18 Aug 2025	Virtual Classroom	BST	English	Instructor Led Online		£795.00
19 Sep 2025	Virtual Classroom	BST	English	Instructor Led Online		£795.00
17 Oct 2025	Virtual Classroom	BST	English	Instructor Led Online		£795.00
14 Nov 2025	Virtual Classroom	GMT	English	Instructor Led Online		£795.00
12 Dec 2025	Virtual Classroom	GMT	English	Instructor Led Online		£795.00

## Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)

