

AZ-900-1: Microsoft Azure Fundamentals

Course objectives

Module 1: Cloud Concepts

Module 2: Core Azure Services

Module 3: Security, Privacy, Compliance and Trust

Module 4: Azure Pricing, Service Level Agreements (SLAs), and Lifecycle

Audience

This course is suitable for program managers and technical sales, with a general IT background. These students want to learn about our offerings, see how components are implemented, and ask questions about products and features. This course does not provide an Azure pass or time in the classroom for students to do any hands-on activities. Students can get a free trial and do the walkthroughs outside of class. This course is primarily lecture and demonstrations. This course will help prepare someone for the AZ-900 exam.

Prerequisite

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

Duration

This is a **one-day AZ-900-1: Microsoft Azure Fundamentals** Course. The course starts at **09:30** and runs until **16:30**.

Alternate timings can be arranged upon request. The course can be held on a **date that suits you**.

Location

Our **AZ-900-1: Microsoft Azure Fundamentals** course can be run at **our training venue** near **Liverpool Street (London)** or any preferred location in the **UK or Europe**. The training can also be **delivered Online Remotely using online training platform**

Customised IT and Soft Skills training to suit your needs

AZ-900-1: Microsoft Azure Fundamentals Course Outline

Module 1: Cloud Concepts

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

Module 2: Core Azure Services

Core Azure architectural components

Core Azure Services and Products

Azure Solutions

Azure management tools

Module 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

Module 4: Azure Pricing, Service Level Agreements (SLAs), and Lifecycle

Azure subscriptions

Planning and managing costs

Service lifecycle in Azure