

Azure Fundamentals (AZ-900)

MICROSOFT TRAINING

COURSE OVERVIEW

Microsoft Azure is an ever-expanding set of cloud services to help your organisation meet your business challenges. It is the freedom to build, manage and deploy applications on a massive, global network using your favorite tools and frameworks.

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.

TARGET 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.

LEARNING OBJECTIVES

The course objectives of this course include a practical understanding of:

- **Module 1:** Cloud Concepts - In this module you will learn basic cloud concepts.
- **Module 2:** Core Azure Services - In this module you will learn the basics core services available with Microsoft Azure.
- **Module 3:** Security, Privacy, Compliance and Trust - In this module, you learn about security, privacy, compliance, and trust with Microsoft Azure.
- **Module 4:** Azure Pricing and Support - In this module, you will focus on pricing and support models available with Microsoft.

COURSE SUMMARY

Certificate:

Azure Fundamentals (AZ-900T01)

Course Format:

Classroom, Virtual or Self-Paced

Course Duration:

Classroom: 1 day

Virtual: 2 days (2x2-hours a day)

EXAM FORMAT

After the course, you will receive exam voucher AZ-900 Azure Fundamentals. With this exam voucher, you can schedule the Microsoft exam at an authorized test centre or online.

