Microsoft Azure Fundamentals (Theory) – Intensive Training («AZ900»)

This course provides foundational level knowledge of cloud services and how those services are provided with Microsoft Azure.

Duration: 1 day
Price: 900.–
Course documents: Official Microsoft Courseware and Microsoft Learn
Vendor code: AZ-900

Content

Module 1: Describe Cloud Concepts
Lessons:

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

Module 2: Describe Azure Architecture and Services
This learning path explores Microsoft Azure, its architecture, and some of the most commonly used services and resources.
Lessons:

- 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: Describe Azure Management and Governance
This learning path explores the management and governance resources available to help you manage your cloud and on-premises resources.
Lessons:

- 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

Key Learnings

- Understanding general cloud computing concepts
- Understanding core services available with Microsoft Azure
- Understanding security, privacy, compliance and trust with Microsoft Azure
- Understanding pricing and support models available with Microsoft

Methodology & didactics

This course does not include hands-on labs and is therefore intended for those who are only interested in the theory of Azure and Azure services.
The 2-day Microsoft Azure Fundamentals (Hands-on) course includes hands-on labs and is aimed more at all technical professionals.

Target audience

This course is for anyone who wants to learn more about 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 Service courses.

Requirements

There are no pre-requisites for taking this course. Basic technical IT experience and some general IT knowledge or experience is beneficial.

- Cloud Computing – Architecture & Design («CLCOAD»)

Certification

This training prepares you for:

- **Exam:** «AZ-900: Microsoft Azure Fundamentals» for the
- **Certification:** «Microsoft Certified: Azure Fundamentals»

Further courses

- Microsoft Azure Administrator – Intensive Training («AZ104»)

Any questions?

We are happy to advise you on +41 44 447 21 21 or info@digicomp.ch. You can find detailed information about dates on www.digicomp.ch/courses-microsoft-technology/microsoft-azure/microsoft-certified-azure-fundamentals/course-microsoft-azure-fundamentals-theory-intensive-training