# Microsoft Azure Fundamentals

Course ID: AZ-900T01-A

#### Overview:

This one-day course will provide foundational level knowledge on Azure concepts; core Azure services; core solutions and management tools; general security and network security; governance, privacy, and compliance features; Azure cost management and service level agreements.

# **Objectives:**

- -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

# Audience(s):

- Professionals from non-technical backgrounds such as sales, procurement looking to sell Microsoft Azure
- IT Professionals wanting to know about Microsoft Azure Managers
- Existing other-Cloud professionals interested in getting a quick introduction to Azure

#### Level:

- Beginner

#### Course Duration:

- 1 day

# **Delivery Mode:**

- Virtual & Classroom Training

### Location:

- Tunisia / Bahrain

#### Lanuage:

- English/French

#### Exam:

- AZ-900

# **Certification:**

- N/A





# 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 and Support

- Azure subscriptions
- Planning and managing costs
- Support options available with Azure
- Service lifecycle in Azure







