

## CertKit: Microsoft AZ-900: Microsoft Azure Fundamentals (2022 update)

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

### Prerequisites:

There are no pre-requisites for taking this course. It is targeted for anyone that wants to learn more about Microsoft Azure.

### Course outcome:

- 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

### Who should attend:

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 to create services 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.

### CertKit content:

- E-learning courses:
  - AZ-900 - Microsoft Azure Fundamentals: Azure Cloud Computing
  - AZ-900 - Microsoft Azure Fundamentals: Management Tools
  - AZ-900 - Microsoft Azure Fundamentals: Managing the Hierarchy
  - AZ-900 - Microsoft Azure Fundamentals: Managing Storage
  - AZ-900 - Microsoft Azure Fundamentals: Azure Files
  - AZ-900 - Microsoft Azure Fundamentals: Network Infrastructure
  - AZ-900 - Microsoft Azure Fundamentals: VNet Peering & VPNs
  - AZ-900 - Microsoft Azure Fundamentals: Virtual Machines
  - AZ-900 - Microsoft Azure Fundamentals: Container Solutions
  - AZ-900 - Microsoft Azure Fundamentals: App Services
  - AZ-900 - Microsoft Azure Fundamentals: Azure RBAC & Azure Policy
  - AZ-900 - Microsoft Azure Fundamentals: Managing Azure Costs
  - AZ-900 - Microsoft Azure Fundamentals: Managing Azure AD
  - AZ-900 - Microsoft Azure Fundamentals: Managing Azure Authentication
  - AZ-900 - Microsoft Azure Fundamentals: Service Resilience
  - AZ-900 - Microsoft Azure Fundamentals: Software Development Services
  - AZ-900 - Microsoft Azure Fundamentals: Monitoring Azure Services
  - AZ-900 - Microsoft Azure Fundamentals: Network Security
  - AZ-900 - Microsoft Azure Fundamentals: Migrating to Azure
- MeasureUp Exam simulation
  - 150+ questions
- Tips & Tricks
- Challenge Labs (option)
  - This collection is comprised of more than 30 challenges and contains over 15 hours of hands-on practice. These challenges are to reinforce or expand upon concepts that are covered in the Microsoft role-based training courses and provide additional hands-on experience as you prepare for the Exam AZ-900: Microsoft Azure Fundamentals and is mapped to the skills measured of the exam.