

# Microsoft Azure AZ-900



Azure Fundamentals exam is an opportunity to prove knowledge of cloud concepts, Azure services, Azure workloads, security and privacy in Azure, as well as Azure pricing and support. Candidates should be familiar with the general technology concepts, including concepts of networking, storage, compute, application support, and application development.

Azure Fundamentals can be used to prepare for other Azure role-based or specialty certifications, but it is not a prerequisite for any of them.

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### Module 1: Cloud Concepts

- Learning Objectives
- 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