

AZURE SOLUTION ARCHITECT BOOT CAMP (AZ-300 AND AZ-301)

AZ-300T01: Deploying and Configuring Infrastructure

- Module 1: Managing Azure Subscriptions and Resources
- Module 2: Implementing and Managing Storage
- Module 3: Deploying and Managing Virtual Machines (VMs)
- Module 4: Configuring and Managing Virtual Networks
- Module 5: Managing Identities

AZ-300T02: Implementing Workloads and Security

- Module 1: Evaluating and Performing Server Migration to Azure
- Module 2: Implementing and Managing Application Services
- Module 3: Implementing Advanced Virtual Networking
- Module 4: Securing Identities

AZ-300T03: Understanding Cloud Architect Technology Solutions

- Module 1: Selecting Compute and Storage Solutions
- Module 2: Hybrid Networking
- Module 3: Measuring Throughput and Structure of Data Access

AZ-300T04: Creating and Deploying Apps

- Module 1: Creating Web Applications using PaaS
- Module 2: Creating Apps and Services Running on Service Fabric
- Module 3: Using Azure Kubernetes Service

AZ-300T05: Implementing Authentication and Secure Data

- Module 1: Implementing Authentication Topics for this module include:
- Module 2: Implementing Secure Data

AZ-300T06: Developing for the Cloud

- Module 1: Developing Long-Running Tasks and Distributed Transactions
- Module 2: Configuring a Message-Based Integration Architecture
- Module 3: Developing for Asynchronous Processing
- Module 4: Developing for Autoscaling
- Module 5: Developing Azure Cognitive Services Solutions

AZ-301T01: Designing for Identity and Security

- Module 1: Managing Security & Identity for Azure Solutions
- Module 2: Integrating SaaS Services Available on the Azure Platform

AZ-301T02: Designing a Data Platform Solution

- Module 1: Backing Azure Solutions with Azure Storage
- Module 2: Comparing Database Options in Azure
- Module 3: Monitoring & Automating Azure Solutions

AZ-301T03: Designing for Deployment, Migration, and Integration

- Module 1: Deploying Resources with Azure Resource Manager
- Module 2: Creating Managed Server Applications in Azure
- Module 3: Authoring Serverless Applications in Azure

AZ-301T04: Designing an Infrastructure Strategy

- Module 1: Application Architecture Patterns in Azure
- Module 2: Building Azure IaaS-Based Server Applications (ADSK)
- Module 3: Networking Azure Application Components
- Module 4: Integrating Azure Solution Components Using Messaging Services