

Designing For Identity And Security (AZ-301.1)

Modality: On Demand

Duration: 24 Hours

This course makes you ready for the Exam of AZ-301 leading to the Certification of AZ-301. No Exam Voucher includes in this course, but you have the option to request the purchase of a Voucher for the Official Exam separately.

About this course:

Figure out how to oversee identity and security within the Azure context. Additionally, you'll be presented to various SaaS services accessible in Azure that for integration into existing solutions of Azure.

Course Objective:

- Plan a hybrid identity solution.
- Determine when to utilize propelled highlights of Azure AD, for example, MFA and Privileged Identity Management and Managed Service Identity.
- Secure application information using Azure Storage features and SQL Database.
- Recognize when to utilize the Speech API, Face API, or Language Understanding (LUIS) service.
- Detail the different APIs accessible in Cognitive Services.
- Define the relationship to Azure Bot Services and Bot Framework.

Audience:

Architects of Cloud Solutions start this role with valuable involvement in virtualization, operating system, cloud infrastructure, billing, storage structures, and networking.

Prerequisite:

Practical involvement in operating frameworks, cloud infrastructure, virtualization, billing, storage structures, and networking.

Course Outline:

Module 1 - Managing Security & Identity for Azure Solutions

- Security
- Identity
- Online Lab: Securing Secrets in Azure
- Review Questions
- Assessment 1

Module 2 - Integrating SaaS Services Available on the Azure Platform

- Cognitive Services
- Bot Services
- Machine Learning
- Media Processing
- Online Lab: Deploying Service Instances as Components of Overall Azure Solutions
- Review Questions
- Assessment 2