

AI-100 Azure AI Engineer Associate, Part 1 of 4: Overview of Azure Services

page 1

Meet the expert: Anand Rao is a senior technical instructor and cloud consultant. He has worked with large enterprises for about 15 years and has a wide range of technologies in his portfolio. Anand Rao has delivered instructor led trainings in several states in India as well as several countries like USA, Bahrain, Kenya and UAE. He has worked as a Microsoft Certified Trainer globally for Corporate Major Clients.

Prerequisites: Candidates for this certification should be proficient in C#, Python, or JavaScript and should be able to use REST-based APIs and SDKs to build computer vision, natural language processing, knowledge mining, and conversational AI solutions on Azure. They should also understand the components that make up the Azure AI portfolio and the available data storage options. Plus, candidates need to understand and be able to apply responsible AI principles.

Runtime: 01:02:36

Course description: Azure AI Engineers work with solution architects to translate their vision and with data scientists, data engineers, IoT specialists, and AI developers to build complete end-to-end AI solutions. This course covers an Overview of Azure Services.

Course outline:

What Can you Expect in this Section

- Introduction
- What is Azure
- Overview of Azure Services
- Azure Container Instance
- Storage
- Relational Database
- VNet Peering
- Demo: Using Azure Portal
- Summary

Using Azure Portal

- Introduction
- Azure Portal Demo
- Using Azure CLI
- Summary

Service Categories

- Introduction
- Service Categories
- Azure DevOps
- Azure Bot Service
- Design a Solution - An Overview
- How do You manage the services
- Summary