# AZ-500: Microsoft Azure Security, Part 1 of 8: Azure Overview



**Meet the expert:** Varma has over 14 years of experience in defining the integrated process, application, data & cloud architectures for both corporate & large scale multi-million business transformation programs and has worked extensively in defining strategy for migration of on-premise applications into AWS & Azure Cloud IaaS, PaaS, SaaS platforms. He is a TOGAF certified enterprise architect, PRINCE2 practitioner, and hold several certifications in SAP and cloud space.

**Prerequisites:** Candidates for this exam should have strong skills in scripting and automation, a deep understanding of networking, virtualization, and cloud N-tier architecture, and a strong familiarity with cloud capabilities.

**Runtime:** 02:16:19

**Course description:** This course helps prepare for the Microsoft Certified: Azure Security Engineer (AZ-500 exam). It will cover an overview of Azure Security consisting of: Azure Building Blocks, Azure Active Directory , App Management using AAD, publishing Apps and Synchronizing users.

**Course outline:**

**Azure Building Blocks**
- Introduction
- Azure security building blocks
- Resource management security
- Summary

**Azure Active Directory**
- Introduction
- Azure Active Directory (AAD)
- Demo: Create user in AAD
- Summary

**App Management Using AAD**
- Introduction
- Application management using AAD
- Demo: Walkthrough of My Apps portal
- Summary

**Publish into MyApps Portal**
- Introduction
- Demo: Publish an On-premise app
- Demo: Configure password based SSO
- Summary

**Synchronize Users into AAD**
- Introduction
- AD connect and supported topologies
- Demo: Synchronize users from on premise AD
- Summary