

# AZ-303 Microsoft Azure Architect Technologies, Part 2 of 4: Management and Security Solutions

page 1

**Meet the expert:** Brett Hargreaves is a Principal Azure Architect, who has worked with some of the world's biggest companies helping them design and build cutting edge solutions. With a career spanning infrastructure, development, consulting and architecture, he's been involved in projects covering the entire solution stack using Microsoft technologies. He loves passing on his knowledge to others through books, blogging and online training courses.

**Prerequisites:** A candidate for this exam should have advanced experience and knowledge of IT operations, including networking, virtualization, identity, security, business continuity, disaster recovery, data platform, budgeting, and governance—this role should manage how decisions in each area affect an overall solution. In addition, this role should have expert-level skills in Azure administration and have experience with Azure development and DevOps processes.

**Runtime:** 01:57:24

**Course description:** Responsibilities for an Azure Solution Architect include advising stakeholders and translating business requirements into secure, scalable, and reliable cloud solutions. This course covers Implement management and security solutions which accounts for (25-30%) of the exam.

## Course outline:

### Creating a User

- Introduction
- Creating a User
- Subscriptions
- Subscriptions Walkthrough
- Custom RBAC Roles Walkthrough
- Summary

- Summary

### App Gateway and WAFs

- Introduction
- App Gateway and WAFs Overview
- App Gateway and WAFs Walkthrough
- Summary

### Policies

- Introduction
- Policies
- Access Review
- Access Review Intro
- Keyvault Intro
- Keyvault Walkthrough
- Summary

### Migrating Workloads

- Introduction
- Migration Intro
- Migrating Workloads
- Migrating Walkthrough
- Summary

### Traffic Manager Overview

- Introduction
- Traffic Manager Overview
- Load Balancer Setup Walkthrough
- Traffic Walkthrough
- Load Balancer Overview
- Load Balancer Walkthrough