

Microsoft Cloud Workshop: Enterprise Ready Cloud (MS-40503)

Modality: Virtual Classroom

Duration: 1 Day

SATV Value: 1

About this course:

Develop a cloud management strategy for Azure to inform a production company on the features available in Azure. Explore functionality for their offshore developers to introduce governance into their Azure implementations, centralized administration, and allowance for stable remote communication and development work.

The average earning for an MS Azure professional Software Engineer is \$620,244 per annum.

Course Objective:

Candidates are expected to help develop a governance strategy to highlight Azure's governance and security capabilities and cost controls. Furthermore,

- Establish a service repository to avoid unfunded Azure services from being deployed
- Provide project, environment, and business unit for cost tracking
- Set up controls so that programs can only be deployed in particular regions
- Creating a distributed model of administration

Audience:

This online training program is designed for IT professionals and Cloud Architects who have solutions design and infrastructure architecture experience in cloud technology and want to know more about Azure and its services as defined in the ' At Course Completion ' and ' About this Course ' areas. Anyone taking this training should also be trained in other cloud technologies other than MS, fulfill the preconditions of the program, and want to cross-train on Azure.

Prerequisite:

- Training content presumes 300-level architectural experience in developing solutions design and infrastructure.

Suggested Prerequisite:

- Azure-Fundamentals

Course Outline:

Module 1: Whiteboard Design Session - Enterprise Ready Cloud

Lessons

- Review the customer case study
- Call to action: design a proof of concept solution
- Call to action: present the solution

Module 2: Hackathon - Enterprise Ready Cloud

?Lessons

- Environment setup
- Create the policy for Enterprise IT
- Configure delegated permissions
- Create the environment for the e-commerce team
- Remove the policies from your subscription