

# **Microsoft Cloud Workshop: Modern Cloud Apps (MS-40508)**

**Modality:** Virtual Classroom

**Duration:** 1 Day

**SATV Value:** 1

## **About this course:**

Introduce an electronic commerce end-to-end solution based on Azure Application Services, Visual Studio Online, and Azure AD. Participants must ensure that the solution complies with PCI, and adequate security protocols are established for both on-premises and public access scenarios.

The average income for an MS Azure professional Solutions Developer is \$104,300 per annum.

## **Course Objective:**

Applicants will be able to properly configure and deploy Azure Web applications and related services. Additionally:

- Use Logic Apps and Cloud Services to automate backend services
- Load-test and Instrument the App with App understanding
- Authentication with Azure AD by configuring web applications

## **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 - Modern Cloud Apps**

## Lessons

- Review the customer case study
- Call to action: Design a proof of concept solution
- Call to action: Present the solution

## Module 2: Hackathon - Modern Cloud Apps

### ?Lessons

- Environment setup
- Proof of concept deployment
- Identity and security
- Enable Azure B2C for Customer site
- Enabling Telemetry with Application Insights
- Automating backend processes