

Microsoft Cloud Workshop: SQL Server Hybrid Cloud (MS-40510)

Modality: Virtual Classroom

Duration: 1 Day

About this course:

Develop a media publishing company's hybrid cloud disaster recovery strategy, improving protection to include PCI data encryption, handling massive load spikes, and introducing an archival solution to keep database sizes in place.

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

Course Objective:

Participants will be more able to create a solution for hybrid disaster recovery between a VMWare system on-premises and Azure. Additionally,

- End-to-end protection on sensitive app data
- Archive the details from a SQL Server on-site
- Secure database backups from local faults
- Understand how to design a SQL Server scale-out solution

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:

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

Suggested Prerequisite:

- Azure-Fundamentals

Course Outline:

Module 1: Whiteboard Design - SQL Server Hybrid Cloud

Lessons

- Review the customer case study
- Call to action: Design the solution
- Call to action: Present the solution