Microsoft Cloud Workshop: Intelligent Analytics (MS-40516)

Modality: Virtual Classroom

Duration: 1 Day

SATV Value: 1

About this course:

This program is intended to enable real-time analytical learning without the Internet of Things. Attendees will activate smart communication in a machine-learning, real-time communication system to enable hotel guests to talk with each other and connect with the concierge directly. Candidates will also use insights to imagine real-time customer feelings. Learners will be more able to develop a lambda infrastructure after completion and allow real-time web-based communication through Service Bus, Event Hubs, and Web Sockets.

Course Objective:

· Cosmos Database Archive

· Grasp Cognitive Services (Language Understanding Intelligent Service and Text Analytics Application Programming Interface)

· Web-based Process Events

· Visualize your Q&A with Power BI

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.

Course Outline:

Module 1: Whiteboard Design Session - Intelligent analytics

?Lessons

- Review the customer case study
- Design a proof of concept solution
- Present the solution

Module 2: Hands-on Lab - Intelligent analytics

Lessons

- Environment setup
- Implement message forwarding
- Configure the Chat Web App settings
- Deploying the App Services
- Add intelligence
- Building the Power BI dashboard
- Enabling search indexing