

## **Select The Appropriate Azure Technology Development Solution (AZ-200.1)**

**Modality:** On Demand

**Duration:** 16 Hours

***AZ:200.1 course has been expired officially by Microsoft. This course is not changing by the Microsoft Azure Developer Certification: Developing Solutions for Microsoft Azure (AZ-203)***

***Take AZ-203 Course instead if you are looking to get AZ-200.1 course in 2020.***

### **About this course:**

AZ:200.1 course is among the four courses series of AZ:200 which helps in preparing you for MS's Azure Developer certification exam: Develop Core MS Azure Cloud Solutions. This course is planned for developers who are well-versed at coding in any of the MS Azure-supported programming languages.

Through this course, you will learn MS Azure architecture, connectivity and design patterns, as well as choosing the appropriate storage solution to meet the development requirements.

### **Course Objective:**

Once you will complete this course, you will learn:

- 1. Common MS Azure application connectivity and design patterns
- 2. How to measure and plan throughput as well as data access structure
- 3. Know-how of MS Azure networking topologies

### **Targeted Audience:**

- The right audience of this course is Azure Developers.

### **Prerequisite:**

- Good knowledge of programming in any of the MS Azure supported dialects.

### **Recommended Prerequisite Course:**

None

## **Course Outline:**

### **Select an appropriate compute solution**

- Take advantage of appropriate design and connectivity patterns
- Review questions

### **Design for hybrid pologies**

- Virtual networking
- Hybrid networking
- Review questions

### **Select an appropriate storage solution**

- Address durability of data
- Caching
- Measure and plan throughput and structure of data access
- Review questions

### **Course Completion**

- Final-Exam