Course :Advanced Architecting on AWS

Note: course outline may vary slightly based on the regional location and/or language in which the class is delivered.

Prerequistes :

Eligible associates for this exam have:

1.Achieved AWS Certified Solutions Architect - Associate

2.Two or more years hands-on experience designing and deploying cloud architecture on AWS.

3.Abilities to evaluate cloud application requirements and make architectural recommendations for implementation, deployment, and provisioning applications on AWS.

4.Capabilities to provide best practices guidance on the architectural design across multiple applications, projects, or the enterprise.

Day 1

Review of Architecting for the Cloud Best Practices and the AWS Well-Architected Framework

AWS Account Strategies

Advanced Networking Architectures

Deployment Management on AWS

Day 2

Designing Large Datastores

Moving Large Datastores into AWS

Big Data Architectures

Designing for Large Scale Applications

Day 3

Building Resilience into Your Architecture

Data Encryption and Key Management in AWS

Securing Data on AWS

Designing for Performance