# <u>AWS Certified Developer – Associate Certification Training</u> <u>Course</u>





#### **Overview**

AWS Certified Developer course makes you to comprehend on the use of the AWS SDK to advance secure and adaptable cloud applications. It also delivers detailed information about how to interrelate with AWS utilizing code and covers key concepts, best practices & troubleshooting techniques.

# **Duration**

### <u>3 Days</u>

## This course will cover the following concepts on each day:

# Day 1: Building the Foundation

- Introduction to Developing on AWS
- Choosing a Data Store
- Developing Storage Solutions with Amazon S3
- Developing Flexible NoSQL Solutions with Amazon Dynamo DB

## Day 2: Connecting Applications and Data with Event-Driven Processing

- Working with Events
- Developing Event-Driven Solutions with Amazon Kinesis Streams
- Developing Event-Driven Solutions with Amazon SWF, Amazon SQS, and Amazon SNS •Developing Event-Driven Solutions with AWS Lambda

# Day 3: Developing and Deploying Secure, Scalable Applications

- Developing Secure Applications
- Caching Information for Scalability
- Monitoring Your Application and AWS Resources with Amazon Cloud Watch
- Deploying Applications with AWS Elastic Beanstalk and AWS Cloud Formation