**Introduction to AWS**

Overview of AWS services and solutions

AWS Global Infrastructure

**AWS Identity and Access Management (IAM)**

IAM concepts and components

User and group management

IAM policies and permissions

**Networking and Virtual Private Cloud (VPC)**

VPC fundamentals

Subnets, route tables, and security groups

VPC peering and connectivity options

**Compute Services**

Amazon Elastic Compute Cloud (EC2)

EC2 instance types, storage, and networking

Auto Scaling and Elastic Load Balancing

**Storage and Content Delivery**

Amazon Simple Storage Service (S3)

S3 storage classes and data lifecycle

Amazon CloudFront and content delivery

**Security and Compliance**

AWS shared responsibility model

Security best practices and compliance frameworks

Identity and access management

**Availability and Disaster Recovery**

Fault tolerance and high availability

Backup and restore strategies

AWS Disaster Recovery services

**Scalability and Elasticity**

Scaling concepts and strategies

AWS Auto Scaling

Amazon Elastic Load Balancing

**https://www.multisoftvirtualacademy.com/cloud-computing/aws-certified-solutions-architect-associate-level-online-training?utm\_source=GoogleSearchGF&utm\_medium=Paid&gclid=Cj0KCQjw0vWnBhC6ARIsAJpJM6f4lH4zYmOKKzXqOHk-sJXyIvPfBICuPQMoYlL47zBpZeNh0l9hsScaAjOLEALw\_wcB**