

# AWSC-3 - AWS SECURITY ESSENTIALS

Categoria: Amazon Web Services

## INFORMAZIONI SUL CORSO



Durata:  
1 Giorni



Categoria:  
Amazon Web  
Services



Qualifica Istruttore:  
AWS Authorized  
Instructor



Dedicato a:  
Professionista IT



Produttore:  
AWS

## OBIETTIVI

In this course, you will learn to:

- Identify security benefits and responsibilities of using the AWS Cloud.
- Describe the access control and management features of AWS.
- Explain the available methods for encrypting data at rest and in transit.
- Describe how to secure network access to your AWS resources.
- Determine which AWS services can be used for monitoring and incident response.

## PREREQUISITI

We recommend that attendees of this course have:

- Working knowledge of IT security practices and infrastructure concepts and familiarity with cloud computing concepts.

## CONTENUTI

### Module 1: Exploring the Security Pillar

- AWS Well-Architected Framework: Security Pillar

### Module 2: Security of the Cloud

- Shared responsibility model
- AWS Global Infrastructure
- Compliance and governance

### Module 3: Identity and Access Management

- Identity and access management
- Data access and protection essentials
- Lab 1: Introduction to Security Policies

### Module 4: Protecting Infrastructure and Data

- Protecting your network infrastructure
- Edge Security

- DDoS Mitigation
- Protecting compute resources
- Lab 2: Securing VPC Resources with Security Groups

#### **Module 5: Detection and Response**

- Monitoring and detective controls
- Incident response essentials

#### **Module 6: Course Wrap-Up**

- Course review

## INFO

**Esame:** CLF-C02 - AWS Certified Cloud Practitioner

**Materiale didattico:** Materiale didattico in formato digitale

**Costo materiale didattico:** incluso nel prezzo del corso a Calendario

**Natura del corso:** Operativo (previsti lab su PC)