

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

This course is designed to teach you how to:

- Identify security benefits and responsibilities when using the AWS Cloud
- Describe the access control and management features of AWS
- Understand the different data encryption methods to secure sensitive data
- Describe how to secure network access to your AWS resources
- Determine which AWS services can be used for security logging and monitoring

PREREQUISITI

We recommend that attendees of this course have:

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

CONTENUTI

Module 1: Security on AWS

- Security design principles in the AWS Cloud ? AWS Shared Responsibility Model

Module 2: Security OF the Cloud

- AWS Global Infrastructure
- Data Center Security
- Compliance and Governance

Module 3: Security IN the Cloud – Part 1

- Identity and Access Management
- Data Protection
- Lab 01 – Introduction to Security Policies

Module 4: Security IN the Cloud – Part 2

- Securing your infrastructure
- Monitoring and detective controls
- Lab 02 – Securing VPC Resources with Security Groups

Module 5: Security IN the Cloud – Part 3

- DDoS mitigation
- Incident response essentials
- Lab 03 – Automating Incident Response with AWS Config and AWS Lambda

Module 6: Course Wrap Up

- AWS Well-Architected tool overview

INFO

Esame: CLF-C01 - AWS Certified Cloud Practitioner

Materiale didattico: Materiale didattico ufficiale AWS in formato digitale

Costo materiale didattico: incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)