

AWSC-3 - AWS SECURITY ESSENTIALS

Categoria: **Amazon Web Services**

INFORMAZIONI SUL CORSO



Durata:
1 Giorni



Categoria:
Amazon Web Services



Qualifica Istruttore:
Docente Senior (min. 5 anni)



Dedicato a:
Professionista IT



Produttore:
PCSNET

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

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)