

Introduction and Best Practices of AWS Security

Modality: On Demand

Duration: 1 Hour

About this Course:

The Introduction and Best Practices of AWS Security is an entry-level course for Cloud Administrators and Cybersecurity Professionals. It provides an insight into the best AWS security practices used to secure AWS resources and prevents risks associated with cybersecurity attacks and information exploitation. This course aims to introduce professionals into the realm of AWS Security and help them develop a better understanding of the AWS Shared Service Model.

Focusing on the best AWS Security Practices and their implementation, this course is designed to help security professionals minimize the impact of information leakage in an unforeseen event of a security breach. Besides this, the course focuses on the need for implementing innovative AWS Security Measures to augment the standards of information security in hybrid and cloud-based information systems.

The AWS Security Infrastructure is designed to offer IT professionals a flexible and secure cloud computing environment and is protected by highly reliable information security solutions. Maintaining the integrity, confidentiality, and accessibility of data and information, AWS strives to speed up data retrieval while simultaneously minimizing security risks and vulnerabilities.

Course Objectives:

This course provides an overview of AWS Security and covers the following topics:

- AWS Security Best Practices
- Securing AWS Resources and Preventing Exploits
- Minimizing Impact of Security Breaches
- Understanding AWS Shared Service Model

Audience:

- AWS Cloud Administrator
- Security Engineers and Architects
- Cybersecurity Professionals
- Individuals responsible for Auditing and Testing the Company's IT Infrastructure

Prerequisites:

There are no prerequisites for this course. Basic knowledge of information security, cloud computing, and networking is highly recommended.

Course Outline:

- The introduction to AWS Security
- Best practices to keep our AWS environment properly secure