

CLOUD

INTERMEDIATE

3 DAYS

AWS Cloud Practitioner

Build a strong foundation in cloud computing and AWS fundamentals, covering core services, global infrastructure, and security best practices. Learn how AWS compute, storage, networking, and database services work together to support modern cloud applications.

Why AWS Cloud Practitioner?

Demonstrates expertise in Cloud Computing

Earning the AWS Foundational Cloud Practitioner certification can help employees demonstrate their knowledge and understanding of AWS cloud computing, building credibility and trust with stakeholders

Improved security

The course covers best practices for securing AWS resources, which can help businesses improve their security posture and protect their data from cyber threats.

Better understanding of Cloud Computing concepts and services

With AWS knowledge employees can make informed decisions about which AWS services to use, how to use them effectively, and how to optimize costs.

What you'll be able to do

- ✓ Gain a comprehensive understanding of cloud computing concepts
- ✓ Get introduced to the core AWS services, including compute, storage, databases, and networking
- ✓ Learn the best practices for securing AWS resources
- ✓ Get introduced to the AWS global infrastructure

Who this is for

- IT Professionals Testers IT Administrators
- Professionals From all Domains Business Analysts Project Managers

Curriculum

01 Cloud Concepts

- Define the AWS Cloud and its value proposition
- Identify aspects of AWS Cloud economics
- Explain the different cloud architecture design principles

02 Security and Compliance

- Define the AWS shared responsibility model
- Define AWS Cloud security and compliance concepts
- Identify AWS access management capabilities
- Identify resources for security support

03 Technology

- Define methods of deploying and operating in the AWS Cloud
- Define the AWS global infrastructure
- Identify the core AWS services
- Identify resources for technology support

04 Billing and Pricing

- Compare and contrast the various pricing models for AWS
- Recognize the various account structures in relation to AWS billing and pricing
- Identify resources available for billing support