# **AWS Cloud Practitioner**

This course will help prepare you for the AWS Certified Cloud Practitioner certification, which validates a candidate's ability to define basic cloud infrastructure and architectural concepts and important services on the Amazon Web Services platform.

# course outline

#### IS THIS COURSE FOR YOU?

This course is designed for those who are already working in IT or who have a strong background in IT and would like to develop an understanding of Amazon Web Services.

## **ABOUT THE COURSE**

Cloud computing is an essential skill in today's IT workforce, and organisations are looking for individuals who can make informed decisions about solutions that meet their business requirements.

This course will introduce you to the fundamentals of AWS computing and networking services. You'll explore the core concepts that define the AWS cloud and cloud computing. You'll examine cloud economics, cloud architecture design principles, cloud security and compliance, cloud deployment and operation, and more.

The course will help prepare you for the AWS Certified Cloud Practitioner certification, which validates a candidate's ability to define basic cloud infrastructure and architectural concepts and important services on the AWS platform.

#### **AIMS AND OBJECTIVES**

In addition to providing a strong foundation in cloud technology, the course will prepare you to take the AWS Certified Cloud Practitioner certification exam.

### **PRE-REQUISITES**

Strong background in IT with a basic knowledge of cloud technologies.

#### **COURSE CONTENT**

Module 1 - Technical Essentials - Part 1

Module 2 - Technical Essentials - Part 2

Module 3 - Cloud & the Value Proposition

**Module 4 - Cloud Economics** 

**Module 5 - Cloud Architecture Design Principles** 

Module 6 - Cloud Security & Compliance

Module 7 - Access Management

Module 8 - Cloud Deployment & Operation

Module 9 - Core AWS Services

Module 10 - Technology Support Resources

#### **CAREER PATH**

This course is ideal if you're looking to enhance an existing IT skillset or if you're working toward a career in IT infrastructure.

# **COURSE DURATION**

15 hours. This will vary from individual to individual based on prior knowledge and ability.



#### **CPD POINTS: 15**

CPD points awarded upon successful completion.



Building careers for 180 years.