

Description

This full-day, introductory-level course is intended for individuals who seek an overall understanding of the AWS Cloud, independent of specific technical roles. It provides a detailed overview of cloud concepts, AWS services, security, architecture, pricing, and support. It includes hands-on lab exercises reinforcing some of the core concepts of the lecture.

Intended Audience

This course is intended for:

- Sales
- Legal
- Marketing
- Business analysts
- Project managers
- Chief Executive Officers
- AWS Academy students
- Other IT-related professionals

Course Objectives

In this course, you will learn how to:

- Define what the AWS Cloud is and the basic global infrastructure
- Describe the key services on the AWS platform and their common use cases
- Describe basic AWS Cloud architectural principles
- Describe basic security and compliance aspects of the AWS platform and the shared security model
- Define the billing, account management, and pricing models
- Identify sources of documentation or technical assistance (e.g., whitepapers, support tickets)
- Describe the AWS Cloud value proposition
- Describe basic/core characteristics of deploying and operating in the AWS Cloud

Prerequisites

We recommend that attendees of this course have the following:

- General IT technical knowledge
- General IT business knowledge

Delivery Method

This course is delivered through a mix of:

- Classroom training
- Hands-on Labs

Note: A laptop is required to complete technical lab exercises; tablets are not appropriate.

Duration

Full day (eight hours)

Course Outline

This course covers the following concepts:

- Cloud concepts introduction
- AWS core services
- AWS enhanced services
- AWS architecting
- Security
- Pricing and support