AWS Essentials Training Course

Description

The AWS Essentials 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.

Course Objectives

Upon completion of this course, learners should be able 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 (e.g., compute, analytics, etc.)
- 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, etc.)
- Describe the AWS Cloud value proposition
- Describe basic/core characteristics of deploying and operating in the AWS Cloud

Intended Audience

This course is intended for:

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

Prerequisites

This is an entry-level course, but it assumes that learners have the following:

- General IT technical knowledge
- General IT business knowledge

Duration

1 full day, 09:00 AM - 04:00 PM, Egypt time.

Course Overview

This course covers the following topics:

AWS Cloud Practitioner Essentials: Introduction

AWS Cloud Concepts Essentials

- Introduction to the Cloud
- Introduction to the AWS Cloud

AWS Core Services Essentials

- Overview of Services and Categories
- Introduction to the AWS Global Infrastructure
- Introduction to Amazon VPC
- Introduction to Security Groups
- Introduction to Compute Services
- Introduction to AWS Storage Services
- Introduction to AWS Database Solutions

AWS Security Essentials

- Introduction to AWS Security
- The AWS Shared Responsibility Model
- AWS Access Control and Management
- AWS Security Compliance Programs
- AWS Security Resources

AWS Architecting Essentials

- Introduction to the Well-Architected Framework
- Reference Architecture: Fault Tolerance and High Availability
- Reference Architecture: Web Hosting

AWS Pricing and Support Essentials

- Fundamentals of Pricing
- Pricing Details
- The TCO Calculator Overview
- AWS Support Plans Overview

AWS Cloud Practitioner Essentials: Bonus Materials

- Supplementary videos that enhance concepts learned in the content modules of AWS Cloud Practitioner Essentials

Fees

Price per attendee is USD 150 to be paid in advance.

Contact us to register: http://www.cloudesk.site/contact.htm