

AWS Cloud Essentials for Business Leaders

Course description

- In this course, you will learn the fundamental concepts of cloud computing and how a cloud strategy can help companies meet business objectives. It explores the advantages and possibilities of cloud computing. It also introduces addresses concepts such as security and compliance to help facilitate better discussions with line of business (LOB) professionals and executives.
- Course level: Fundamental
- Duration: 4 hours

Activities

This course includes presentations, case studies, role play, group exercises, and knowledge checks.

Course objectives

In this course, you will learn to:

- Explain the role of information technology (IT) in an organization for business transformation
- Explain the customer value proposition for using the cloud across industries
- Define key characteristics of cloud computing
- Explain the cloud business model
- Identify key security practices of cloud computing
- Frame the cloud business value using the Cloud Value Framework

Intended audience

This course is intended for:

- Line of Business (LoB) owners and executives

Prerequisites

We recommend that attendees of this course have:

- No prior IT experience or cloud experience is required.

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Course outline

Module 1: Course Introduction

Module 2: Information Technology for Business Transformation

- Role of IT in an organization for business transformation
- Brief history of IT
- Legacy approach to IT
- What drives customers to move from traditional infrastructure to the cloud

Module 3: Cloud Computing

- Define cloud computing
- Key characteristics of cloud technology
- The cloud business model
- Key security practices within the cloud

Module 4: Business Value of the Cloud

- The customer value proposition
- Identify who is using cloud computing
- Industry trends
- Customer examples

Module 5: The Cloud Value Framework

- Introduction to the Cloud Value Framework
- Cost Savings
- Staff Productivity
- Operational Resilience
- Business Agility

Module 6: Business Value Activity

- Using a fictional customer case study, we review and apply lessons learned from the course