

## Introduction to AWS Services and Business Value

**Course Duration: 8 Hours**

**Course Code: AWS-IBV01**

### 1. Course Overview

The **Introduction to AWS Services and Business Value** course provides a comprehensive understanding of Amazon Web Services (AWS) and how organizations can leverage cloud technologies to achieve business growth. This course introduces the core AWS services, their practical applications, and the business value they deliver. Participants will gain insights into cloud adoption strategies, cost optimization, scalability, and innovation through AWS.

### 2. What You'll Learn?

By the end of this course, participants will be able to:

- Understand the core AWS services and their use cases.
- Recognize the benefits of cloud computing and AWS adoption for businesses.
- Explore AWS tools for cost management, security, and compliance.
- Align AWS services with business objectives for maximum value.
- Identify how AWS supports digital transformation and innovation.

### 3. Target Audience

This course is ideal for:

- Business decision-makers and IT leaders exploring cloud adoption.
- Professionals in sales, marketing, or finance seeking to understand AWS business value.

- Technical and non-technical staff interested in learning AWS fundamentals.
- Anyone preparing for AWS foundational-level certifications.

## 4. Pre-Requisites

- No prior technical knowledge is required.
- Basic understanding of business operations and IT concepts is helpful but not mandatory.

## 5. Course Content

### **Module 1: Introduction to Cloud Computing and AWS**

- Cloud concepts and benefits
- AWS global infrastructure overview

### **Module 2: Core AWS Services**

- Compute, Storage, Networking, and Databases
- Key AWS services and their use cases

### **Module 3: Security and Compliance on AWS**

- Shared responsibility model
- Compliance frameworks and data protection

### **Module 4: Cost Optimization and Pricing Models**

- AWS pricing fundamentals
- Tools for managing costs and budgets

### **Module 5: Business Value of AWS**

- Scalability and innovation
- Case studies of AWS business impact

## Module 6: Cloud Adoption Framework and Next Steps

- AWS Cloud Adoption Framework (CAF)
- Roadmap for digital transformation

