

## Course OD99994: Cloud Computing Fundamentals

Length: 0.5 days | Audience: Anyone | Format: Online (Self-Paced)

### OVERVIEW

Welcome to Introduction to Cloud Computing. Congratulations on taking the first step toward learning about the fundamental principles and concepts of cloud computing as you consider a career in IT, or seek to add to your existing knowledge and experience. This course provides a primer to help you understand the business benefits of cloud computing solutions, become familiar with "cloud terminology," and explore the basic concepts behind the cloud.

### COURSE OUTLINE

#### Module 1: Cloud Computing Concepts Lessons

- What is a Cloud?
- Evolving IT Operations Models
- Business Drivers for the Cloud

#### Module 2: Implementing Cloud Services Lessons

- Types of Cloud Services
- Public Cloud
- Private Cloud
- Hybrid Cloud
- Moving to a Cloud Model
- Managing Cloud Infrastructure

#### Module 3: Overview of Microsoft Azure Lessons

- Introducing Microsoft Azure
- Azure Services
- Azure Data Centers

#### Module 4: Exploring Microsoft Azure Lessons

- Setting Up Your Azure Subscription
- The Full Azure Management Portal
- The New Azure Preview Portal

#### Lab : Exploring Azure Portals

### PREREQUISITES

None

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