

Understanding Cisco Cloud Fundamentals (CLDFND)

Duration 5 Days

COURSE CONTENT

The Understanding Cisco Cloud Fundamentals course is designed to provide students with the necessary knowledge, skills and abilities (KSA) to perform foundational tasks related to Cloud computing. It teaches the characteristics and deployment models of a Cloud network. Upon course completion, students will be able to:

- Describe common cloud characteristics
- Describe and Identify the cloud service models
- Describe and Compare cloud deployment models
- Identify cloud deployment decision factors
- Identify and Illustrate key features of UCS
- Define server virtualization
- Describe network architectures for the data center
- Identify infrastructure virtualization
- Analyze and Identify storage provisioning concepts
- Describe and Compare the difference between all the storage access technologies
- Describe and Compare various reference architectures for converged infrastructure

COURSE OUTLINE

- **Module 1:** Cloud Characteristics and Models
- **Module 2:** Cloud Deployment
- **Module 3:** Basic Knowledge of Cloud Compute
- **Module 4:** Basic Knowledge of Cloud Networking
- **Module 5:** Basic Knowledge of Cloud Storage

PREREQUISITES

- Understand Network Fundamentals
- Understand Compute Fundamentals
- Understand Storage Fundamentals

WHO SHOULD ATTEND

- Channel Partners
- Customers
- Employees