

# **Designing the Cisco Cloud (CLDDES)**

**Duration: 5 days** 

#### Who should attend?

- 1. Cloud Architects
- 2. Infrastructure Engineers
- 3. Technical Administrators

### **Prerequisites**

- 1. <u>Understanding Cisco Cloud Fundamentals (CLDFND)</u>
- 2. Introducing Cisco Cloud Administration (CLDADM)

# **Course Objectives**

Upon course completion, you will be able to:

- 1. Translate the business requirements into Cisco Cloud automation designs
- 2. Define the appropriate Cisco Cloud solution, based on a broad range of products and technologies
- 3. Design for the self-service user portal
- 4. Design for the Application and Platform as a service
- 5. Design for a Private Cloud infrastructure, automation, and security
- 6. Design for a Hybrid Cloud infrastructure, automation, and security
- 7. Design for Virtual Network Services for Private and Hybrid Clouds
- 8. Describe the VM Lifecycle management

#### **Follow On Courses**

- 1. Building the Cisco Cloud with Application Centric Infrastructure (CLDACI)
- 2. Automating the Cisco Enterprise Cloud (CLDAUT)
- 3. <u>Implementing and Troubleshooting the Cisco Cloud Infrastructure (CLDINF)</u>

### **Course Content**

Designing the Cisco Cloud (CLDDES) is a new 5-day ILT course designed to help students prepare for the CCNP Cloud certification, a professional level certification specializing in Cloud technologies. This course is designed to provide students with the necessary knowledge and hands-on skills to design cloud deployments using the Cisco Cloud portfolio.