

Module Title : CLDDDES -Designing the Cisco Cloud 1.1

Duration : 5 days

Prerequisites

It is recommended, but not required, to have the following skills and knowledge before attending this course:

- Data Center Experience
- OS experience and experience with designing and deploying IT solutions

Course Content

This course is designed to provide students with the necessary knowledge and hands-on skills to design cloud deployments using the Cisco Cloud portfolio.

Upon completion of this course, you will be able to:

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

Course Outline

- Module 1: Translating Requirements into Automation Designs
- Module 2: Designing a Private Cloud Infrastructure
- Module 3: Designing a Hybrid Cloud Infrastructure
- Module 4: Securing the Cloud Infrastructure
- Module 5: Virtualization and Virtual Network Services for Private and Hybrid Clouds

Who Should Attend

- Cloud Engineers
- Cloud Administrators
- Cloud Operations / Support Engineers
- Cloud Design Engineers



- Cloud Infrastructure Architects
- Virtualization Engineers job roles
- Channel Partners
- Customers
- Employees