

Cisco UCS Director Foundation (UCSDF v6.6)

Price
\$3,895.00

Duration
3 Days

Delivery Methods
VILT, Private Group



The Cisco UCS Director Foundation (UCSDF) v6.6 course helps you understand concepts, architecture, and deployment use cases for Cisco UCS® Director. You will gain hands-on experience in deploying basic Cisco UCS Director solutions. You will also practice using core features that most implementations require, such as services design, using the self-service portal for provisioning services, creating workflows that enable cloud automation and standardize IT services, and more.

Who Should Attend

- Data Center Architects
- Cloud infrastructure Architects
- Network Engineers
- System Administrators
- Storage Administrators
- System Engineers who work in data center solutions and manage data center management policies
- Cisco Integrators and Partners

This class is not currently scheduled.

[Contact us and we will help you get the training you need!](#)

Course Objectives

- Understand Cisco UCS Director architecture
- Understand deployment models of Cisco UCS Director
- Configure virtual data centers, policies, and catalogs
- Understand the unified infrastructure management capabilities of Cisco UCS Director
- Understand orchestration and build advanced workflows
- Understand application containers

Agenda

1 - INTRODUCING CISCO UCS DIRECTOR

- Lesson 1: Understanding Data Center Challenges
- Lesson 2: Understanding the Benefits of Cisco UCS Director

2 - UNDERSTANDING CISCO UCS DIRECTOR COMPONENTS

- Lesson 1: Explaining Cisco UCS Director Architecture
- Lesson 2: Explaining Bare-Metal Agent

3 - UNDERSTANDING CISCO UCS DIRECTOR DEPLOYMENT

- Lesson 1: Explaining Cisco UCS Director Deployment
- Lesson 2: Explaining Global System Settings
- Lesson 3: Understanding Site and Pod Management

4 - UNDERSTANDING CISCO UCS DIRECTOR INFRASTRUCTURE MANAGEMENT

- Lesson 1: Understanding Cisco UCS Director Deployment

5 - UNDERSTANDING THE DESIGN PHASE

- Lesson 1: Understanding Policies
- Lesson 2: Understanding vDC and Groups Use Case

6 - UNDERSTANDING DEPLOYMENT THROUGH SELF-SERVICE PORTAL

- Lesson 1: Understanding Self-Service Provisioning Portal
- Lesson 2: Understanding Service Request

7 - INTRODUCING ORCHESTRATION

- Lesson 1: Understanding Orchestration

8 - REPORTING AND MONITORING IN CISCO UCS DIRECTOR

- Lesson 1: Understanding Chargeback in Cisco UCS Director
- Lesson 2: Understanding Reports in Cisco UCS Director

9 - INTRODUCING APPLICATION CONTAINERS

- Lesson 1: Understanding Application Containers

10 - LAB OUTLINE

- Guided Lab 1: Configure Cisco UCS Director
- Guided Lab 2: Cisco UCS Director Discovery
- Guided Lab 3: Cisco UCS Director GUI Familiarization
- Guided Lab 4: Service Design
- Guided Lab 5: Catalogs
- Guided Lab 6: Self-Service Portal
- Guided Lab 7: Orchestration Workflow Design
- Guided Lab 8: Advanced Workflow Design
- Guided Lab 9: Create Application Container