TRENDS® | Academy
Learning | Evolving | Empowering

UCSDF - Cisco UCS Director Foundation v6.6

Duration: 3 Days

Prerequisites:

It is recommended, but not required, to have the following skills and knowledge before attending this course:
- General knowledge of cloud and data center virtualization
- Knowledge of Cisco UCS, NetApp storage, Cisco Nexus® switches, and VMware vCenter
- Knowledge of data center processes and best practices

Objectives:

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

Target Audience:

- 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

Course Description:

The Cisco UCS Director Foundation (UCSDF) v6.6 certification & training 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.

Course Outlines:

Module 1: Introducing Cisco UCS Director

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

Module 2: Understanding Cisco UCS Director Components

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

Module 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

Module 4: Understanding Cisco UCS Director Infrastructure Management

- Lesson 1: Understanding Cisco UCS Director Deployment

Module 5: Understanding the Design Phase

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

Module 6: Understanding Deployment through Self-Service Portal

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

Module 7: Introducing Orchestration

- Lesson 1: Understanding Orchestration

Module 8: Reporting and Monitoring in Cisco UCS Director

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

Module 9: Introducing Application Containers

- Lesson 1: Understanding Application Containers

REGISTER NOW!
training@trends.com.ph
(+632) 8863-2123
www.trendsacademy.com.ph