

Document Generated: 12/02/2024 Learning Style: On Demand Provider: Cisco Difficulty: Beginner Course Duration: 8 Hours

## Cisco Certified Technician Supporting Cisco Data Center System Devices (DCTECH) v3.0 - On Demand



### **Course Information**

About this course:

This course prepares you for the CCT Data Center certification exam, 010-151 DCTECH. The course is divided into modules and uses graphical images, videos, text and interactivities to illustrate the proper procedures for diagnosing and resolving common issues to improve the effectiveness of field support engineers and speed up the time-to-resolution.

The course is designed for field support engineers working with Cisco data center system devices and operating software. Purchase covers a one-year subscription period for a single user and provides access to the most current information on Cisco products.

#### **Course Objective:**

After taking this course, you should be able to:

- Understand Cisco UCS and Cisco Nexus Operating System (Cisco NX-OS) operating modes and identify commonly found software.
- Use the Cisco GUI to connect and service Cisco UCS product components.
- Review Cisco data center networking fundamentals, including SAN, unshielded twisted-pair (UTP) and fiber connectors, the unified computing fabric, and server options.
- Identify Cisco Unified Computing System (Cisco UCS) component models, Cisco Nexus and MDS switches, accessories, cabling, and interfaces.
- Demonstrate effective field servicing and equipment replacement, and how to troubleshoot most common issues with Cisco UCS servers.

#### Audience:

• Cisco field support technicians and other support engineers

#### **Prerequisite:**

• There are no prerequisites required for this course

#### **Course Outline:**

#### **Credly Badge:**

# Display your Completion Badge And Get The Recognition You Deserve.

Add a completion and readiness badge to your Linkedin profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

• Let anyone verify your completion and



achievement by clicking on the badge

- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

Find Out More or See List Of Badges