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DCUFI: IMPLEMENTING CISCO DATA CENTER UNIFIED FABRIC



Course Overview

The DCUFI: Implementing Cisco Data Center Unified Fabric online training course is designed for Systems and Field Engineers, Consulting Systems Engineers, Technical Solutions Architects, and Cisco integrators and partners who install and implement the Cisco Nexus 7000 Series, the Cisco Nexus 5000 Series, the Cisco Nexus 2000 Series, and the Cisco MDS. The online training course covers the key components and procedures needed to install, configure, and manage the Cisco Nexus 7000 Series, the Cisco Nexus 5000 Series, the Cisco Nexus 2000 Series, and the Cisco MDS in the network and SAN environment.

+ 24-7 Access
Work and train at the same time

+ Convenient Learning
Self-paced online or virtual classes

+ Exceptional Pricing
Course costs just \$1,950

+ Personal Mentoring
Enrollment guided by IT concierge

Contact Us Today

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Course Outline

- Module 1: Cisco Nexus Product
- Module 2: Cisco Nexus Switch Feature Configuration
- Module 3: Cisco Nexus Switch Advanced Feature Configuration
- Module 4: Cisco Nexus Storage Features
- Module 5: Cisco Nexus Switch Management

Skills Learned

- Cisco Unified Fabric products in a Cisco data center network architecture
- Select and configure the distinctive Cisco Nexus Series switch features to meet the implementation requirements and expectations in the Cisco data center architecture
- Configure advanced features, such as Overlay Transport Virtualization (OTV), Multiprotocol Label Switching (MPLS), Locator/ID Separation Protocol (LISP), security, and quality of service (QoS)
- Management tools available for the Cisco Nexus switches and how to configure the relevant management tool to support the given design
- Fibre Channel protocol, the Fibre Channel over Ethernet (FCoE) protocol, and the Data Center Bridging (DCB) enhancements
- Configure FCoE on the Cisco Nexus 5000, Nexus 7000, MDS Series, and Nexus 5500 Series switches

Hands-on Labs

TBD

Prerequisites

- CCNA Data Center certification is recommended
- Understanding of and experience with the Fibre Channel protocol and the SAN environment
- ICSNS - Implementing Cisco Storage Network Solutions or equivalent experience