Configuring Cisco Data Center Unified Computing System v2
DCUCS

Delivery Type: Classroom
Duration: 4 days

Overview

This 4-day course is designed to familiarize Datacenter Engineers, Architects and Cisco partners with the Cisco UCS B-Series and C-Series products. This course will prepare individuals for implementing and maintaining Cisco UCS hardware. It teaches the student to identify and configure the features available with Cisco UCS B-Series and C-series products. The additional relevant features provided by UCS 2.0 are also incorporated into this course, along with an overview of the new hardware that became available with this latest release, Cisco 6248 and 6296 Fabric Interconnects, 2204 and 2208 IOMs and 1240 and 1280 VICs.

Pre-Requisites

Attendees should meet the following prerequisites:
- ✓ General knowledge of servers
- ✓ Routing and switching knowledge - DCUFI recommended
- ✓ Storage area networking knowledge
- ✓ Server virtualization knowledge

Objectives

After you complete this course you will be able to:
- ✓ Describe the Cisco Unified Computing System (UCS) Architecture
- ✓ Describe the Cisco UCS connectivity configuration and management.
- ✓ Describe how to configure and manage Cisco UCS virtual resources.
- ✓ Configure, Maintain, and Operate Cisco UCS C-Series Rack-Mount Servers leveraging the Cisco IMC, Host Update Utility, and the P81E Virtual Interface Card.

Target Audience

This course is designed specifically for individuals involved in the deployment and maintenance of a UCS system.

Further Information

Delegates looking for Cisco Specialisation Certification should attend DCUCI and not DCUCS.
DCUCS does not include Virtual server networking with the Nexus 1000v this is however incorporated into the DCUCI course.