

Cisco Data Center Unified Computing for Operators and Administrators v5.0

UCSOA



Delivery Type: Classroom

Duration: 2 days

Overview

This 2-day course has been designed specifically for engineers involved in the operation and administration of the Cisco B and C-Series Unified Computing Systems.

Students will gain an understanding of the UCS Architecture, learn how to configure Cisco UCS B-Series connectivity and create and manage virtual resources.

Pre-Requisites

Attendees should meet the following prerequisites:

- ✓ Understanding of server system design and architecture
- ✓ Familiarity with Ethernet and TCP/IP networking
- ✓ Familiarity with SANs
- ✓ Familiarity with Fibre Channel Protocol (FCP)
- ✓ Understanding of Cisco Enterprise Data Center Architecture
- ✓ Familiarity with hypervisor technologies (VMware vSphere, Microsoft Hyper-V, Citrix Xen)

Objectives

After you complete this course you will be able to:

- ✓ Describe the Cisco Unified Computing System (UCS) Architecture;
- ✓ Configure UCS B-Series Connectivity;
- ✓ Create Identity and Resource Pools;
- ✓ Create and Manage Service Profiles.

Target Audience

Individuals involved in the day to day operation and administration of a Cisco UCS deployment.

Certification

There is no exam currently aligned to this course.

Delegates looking to achieve their CCNP Data Center Certification should consider attending the certification courses DCUCI, and DCUFI plus DCUFT, and DCUCT or DCUCD and DCUFD.