Troubleshooting Cisco Data Center Unified Computing v5.0

DCUCT

Delivery Type: Classroom
Duration: 3 days

Overview

This 3-day course is designed to prepare system engineers and implementers with the knowledge and hands-on experience required to troubleshoot Cisco UCS B-Series and C-Series servers operating in standalone and integrated modes.

Hands-on labs provide practice with configuration procedures and common troubleshooting scenarios along withrecommended solutions.

Pre-Requisites
Attendees should meet the following prerequisites:

- ✓ Equivalent Knowledge or attendance of DCICT
- ✓ Attendance of DCUCI
- ✓ Familiarity with server virtualization (for example, VMware vSphere and Microsoft Hyper-V) - VSICM recommended
- ✓ Familiarity with administration of common operating systems (for example, Linux and Windows)

Target Audience

Engineers involved in the deployment and troubleshooting of Cisco Unified Computing Systems.

Objectives
After completing this course, you should be able to:

- ✓ Describe the Cisco UCS B-Series architecture, installation, and configuration, and the processes and tools for determining related issues
- ✓ Describe troubleshooting processes on the standalone Cisco UCS C-Series deployments
- ✓ Describe the valid Cisco UCS C-Series integrated architecture and the process of determining issues related to integration of Cisco UCS C-Series server with Cisco UCS Manager

Certification
Recommended preparation for exam(s)
642-035 - DCUCT
Delegates looking to achieve the Cisco Certified Network Professional for Data Center will also need

the DCUCI and DCUFI exam plus DCUFT. Delegates looking to achieve the Cisco Data Center Unified Computing Support Specialist will also require the DCUCI exam.

Follow on Courses
The following courses are recommended for further study:

Delegates looking to achieve their CCNP for DC will also require:

- ✓ DCUFI - Implementing Cisco Data Center Unified Fabric
- ✓ DCUCI- Implementing Cisco Data Center Unified Computing
- ✓ Plus
- ✓ DCUFT - Troubleshooting Cisco Data Center Unified Fabric
- ✓ Delegates looking for Cisco Specialist Certifications will also need :
- ✓ DCUCI - Cisco Data Center Unified Computing Support Specialis