

**Course Title: Data Centre Unified Computing Implementation (DCUCI)**

**Course Code: CI-DCUCI**

**Course Duration: 5 Days**

**Who should attend**

- Network Designer
- Network Administrator
- Network Engineer
- Program Manager
- Project Manager
- Systems Engineer

**Prerequisites**

CCNA

MDS 9x00, Nexus 5000, Nexus 7000, Catalyst 6500, and ACE Engineer Level Knowledge

VMWare Certified Professional

Implementing Cisco Data Centre Unified Computing

Designing Cisco Storage Networking Solutions (DCSNS)

Data Centre Network Infrastructure Design (DCNID)

**Course Objectives**

The Data Centre Unified Computing Implementation (DCUCI) course is designed to teach you the fundamentals of the Cisco Unified Computing System and enable you to implement a virtualised Data Centre environment. In addition, you will learn how to implement the Cisco Unified Computing System (UCS) in an enterprise data centre.

**Course Content**

This 5 day course will prepare delegates for the Data Centre Unified Computing Support Specialist exam

- Understanding how Cisco UCS benefits today's data centre
- Cisco's Unified Computing System: UCS hardware Components & UCS features
- Understanding user management
- Understanding the Chassis Array Manager (CAM) conceptual overview
- Explaining the implementation of server resources via the Unified Computing System
- Maintaining a Cisco Unified Computing System
- Monitoring, diagnostics & troubleshooting the Cisco Unified Computing System
- Designing Cisco Unified Computing System deployment