

# INSTALLATION AND CONFIGURATION OF THE CISCO UNIFIED COMPUTING SYSTEM WITH VIRTUAL REALITY

## Outline

### Module 1: UCS Infrastructure Components

- Lesson 1: Cisco UCS Servers and Components
- Lesson 2: Exploring Cisco UCS User Interfaces
- Lesson 3: Cisco UCS Management Framework and Features
- Lesson 4: Rack, Stack, Power, and Console

### Module 2: Configuring Cisco B-Series Servers

- Lesson 1: Cisco UCS Servers and Components
- Lesson 2: RBAC, Organizations, and Active Directory Integration
- Lesson 3: Configuring Compute Node LAN Connectivity
- Lesson 4: Configuring Compute Node SAN Connectivity
- Lesson 5: Creating Identity and Resource Pools
- Lesson 6: Creating Service Profiles with VMware
- Lesson 7: Creating Templates and Cloning Service Profiles
- Lesson 8: Managing Service Profiles
- Lesson 9: Operating System Installation Options
- Lesson 10: Backing Up and Restoring UCSM Database
- Lesson 11: Upgrading UCS B-Series Firmware
- Lesson 12: Troubleshooting Cisco UCS B-Series Configuration
- Lesson 13: Troubleshooting Cisco UCS B-Series Operation

### Module 3: UCS Management Tools Essentials

- Lesson 1: UCS Management Tool Overview
- Lesson 2: Introduction to UCS Central
- Lesson 3: Introduction to Cisco Intersight