

# Administering Cisco Data Center Unified Computing System with Intersight (DCUCAI)

**Duration:** 32.00 hours (4 days)

**26.0 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

DCUCAI, Administering Cisco Data Center Unified Computing System with Intersight is a 3-day instructor-led course. In this Cisco UCS server training course, you will become experienced with the administration and troubleshooting of Cisco Unified Computing System (UCS) B-Series and C-Series servers including using Cisco Intersight for UCS management. This custom-built Cisco UCS training class was developed by NterOne using the best lessons from all available Cisco server courses to maximize the learning experience for individuals who want to focus on day-to-day administration using Cisco UCS Manager or Intersight as the primary interface. Using real-world scenarios and examples, this Cisco training course will explore all the components of the UCS B-Series and C-Series solutions from a day-to-day administrative point of view. Learn C-Series standalone, C-Series under UCS Manager, B-Series administration, troubleshooting, and management tools used to support basic UCS and multi-cluster support with UCS Central, as well as using Cisco Intersight for UCS and Hyperflex operations and management.

## About This Course

DCUCAI, Administering Cisco Data Center Unified Computing System with Intersight is a 3-day instructor-led course. In this Cisco UCS server training course, you will become experienced with the administration and troubleshooting of Cisco Unified Computing System (UCS) B-Series and C-Series servers including using Cisco Intersight for UCS management. This custom-built Cisco UCS training class was developed by NterOne using the best lessons from all available Cisco server courses to maximize the learning experience for individuals who want to focus on day-to-day administration using Cisco UCS Manager or Intersight as the primary interface.

Using real-world scenarios and examples, this Cisco training course will explore all the components of the UCS B-Series and C-Series solutions from a day-to-day administrative point of view. Learn C-Series standalone, C-Series under UCS Manager, B-Series administration, troubleshooting, and management tools used to support basic UCS and multi-cluster support with UCS Central, as well as using Cisco Intersight for UCS and Hyperflex operations and management.

## Who Should Attend

---

The primary audience for this course is as follows:

Systems Administrators and Engineers

Technical Solutions Architects

Systems Integrators

Channel Partners

Value-Added Resellers

# Learning Outcomes

---

## **Upon successful completion of this course, participants will be able to:**

Upon completing this course, the learner will be able to meet these overall objectives:

Understand the B-Series and C-Series product line similarities and differences

Describe the Intersight support for C-Series standalone and UCS managed architectures

Describe Cisco Intersight and how it can be used to manage UCS and Hyperflex

Understand the process for upgrading B-Series and C-Series Firmware with UCSM and Intersight

Administering service profiles, pools, and policies with UCSM and Intersight

Understanding RBAC with Active Directory integration

Administering backup and restores in UCS Manager

Learn and discuss the various management tools for Cisco UCS including Intersight

Perform basic troubleshooting of B-Series and C-Series in normal operations with UCSM and Intersight

Describe how to get started with Intersight programmability

## Additional Course Details

---

Nexus Humans Administering Cisco Data Center Unified Computing System with Intersight (DCUCAI) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the Administering Cisco Data Center Unified Computing System with Intersight (DCUCAI) course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

# Frequently Asked Questions

---

## **Q: What delivery options are available for Administering Cisco Data Center Unified Computing System with Intersight (DCUCAI)?**

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
  - Traditional Instructor-Led Classroom Training (ILT)
  - On-site delivery at your offices anywhere in United Kingdom
  - Private dedicated courses customized for your team
- 

## **Q: How many CPD hours does this course provide?**

The 4-day Administering Cisco Data Center Unified Computing System with Intersight (DCUCAI) course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

---

## **Q: What is the duration of the Administering Cisco Data Center Unified Computing System with Intersight (DCUCAI) training?**

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

---

## **Q: Do you provide corporate training for Administering Cisco Data Center Unified Computing System with Intersight (DCUCAI)?**

Yes, we provide corporate training, dedicated training, and closed classes for Administering Cisco Data Center Unified Computing System with Intersight (DCUCAI). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

---

## Q: Why choose Nexus Human for Administering Cisco Data Center Unified Computing System with Intersight (DCUCAI)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

---

## Q: Are there any discount codes available?

Yes! Use discount code **PENPALS** when booking your Administering Cisco Data Center Unified Computing System with Intersight (DCUCAI) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

# Nexus Human

## Professional Training & Development

 Email: [info@nexushuman.com](mailto:info@nexushuman.com)

 Website: [www.nexushuman.com](http://www.nexushuman.com)

 Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)