

Cisco Implementing Cisco HyperFlex v1.3 (DCIHX)

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

The Implementing Cisco HyperFlex (DCIHX) v1.3 course shows you how to deploy and use the Cisco® HyperFlex data platform to support multicloud workloads. You will become familiar with HyperFlex components and learn how to install, design, manage, and troubleshoot Cisco HyperFlex to support highly scalable and resilient multicloud implementations. You will also gain hands-on experience focused on installation, management, maintenance, and native replication, and you will explore cluster technologies as well as Cisco Intersight.

About This Course

The Implementing Cisco HyperFlex (DCIHX) v1.3 course shows you how to deploy and use the Cisco® HyperFlex data platform to support multicloud workloads. You will become familiar with HyperFlex components and learn how to install, design, manage, and troubleshoot Cisco HyperFlex to support highly scalable and resilient multicloud implementations. You will also gain hands-on experience focused on installation, management, maintenance, and native replication, and you will explore cluster technologies as well as Cisco Intersight.

Who Should Attend

Data center engineers

Engineers (design, implementation, pre-sales, post-sales)

Product managers and sales

Learning Outcomes

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

After taking this course, you should be able to:

Describe hyperconvergence, Cisco HyperFlex, and the components of Cisco HyperFlex

Explain the Cisco Unified Computing System™ (Cisco UCS®) and what makes it valuable to business

Describe how Cisco HyperFlex Data Platform (HXDP) works

Describe the physical components of Cisco HyperFlex

Describe Cisco Intersight and introduce functionalities relevant to HyperFlex

Install standard ESXi-based vSphere Cisco HyperFlex

Manage your Cisco HyperFlex VMware ESXi-based cluster

Describe how to maintain Cisco HyperFlex

Design a Cisco HyperFlex solution

Protect the data on your Cisco HyperFlex cluster using replication and data at rest encryption

Describe a stretched cluster and how is it different from a standard cluster

Describe an Edge cluster and how is it different from a standard cluster

Perform basic troubleshooting tasks and explain Cisco Intersight

Additional Course Details

Nexus Humans Cisco Implementing Cisco HyperFlex v1.3 (DCIHX) 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 Cisco Implementing Cisco HyperFlex v1.3 (DCIHX) 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 Cisco Implementing Cisco HyperFlex v1.3 (DCIHX)?

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
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Q: How many CPD hours does this course provide?

The 4-day Cisco Implementing Cisco HyperFlex v1.3 (DCIHX) 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 Cisco Implementing Cisco HyperFlex v1.3 (DCIHX) 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 Cisco Implementing Cisco HyperFlex v1.3 (DCIHX)?

Yes, we provide corporate training, dedicated training, and closed classes for Cisco Implementing Cisco HyperFlex v1.3 (DCIHX). 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 Cisco Implementing Cisco HyperFlex v1.3 (DCIHX)?

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 **PENPAL5** when booking your Cisco Implementing Cisco HyperFlex v1.3 (DCIHX) 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

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