

# VMware Cloud Director: Advanced Networking with NSX-T Data Center [v10.2]

**Duration:** 40.00 hours (5 days)

**32.5 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

In this five-day course, you focus on designing, integrating, configuring, and managing VMware Cloud Director 10.x with VMware NSX-T® Data Center and VMware NSX® Advanced Load Balancer . You learn about creating Network Pools and Edge Cluster management. You also learn about creating and managing an external network and creating and managing the organization of VDC, vApp, and data center group networks.

## About This Course

In this five-day course, you focus on designing, integrating, configuring, and managing VMware Cloud Director 10.x with VMware NSX-T® Data Center and VMware NSX® Advanced Load Balancer . You learn about creating Network Pools and Edge Cluster management. You also learn about creating and managing an external network and creating and managing the organization of VDC, vApp, and data center group networks.

## Who Should Attend

---

Cloud architects, systems engineers, datacenter administrators, and cloud administrators with experience in managed services or managing a service provider environment.

# Learning Outcomes

---

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

By the end of the course, you should be able to meet the following objectives:

Understanding NSX-T Data Center and VMware Cloud Director fundamentals

List the various NSX-T Data Center components

List the use cases and topologies of VMware Cloud Director networks

Discuss the VMware Cloud Director provider networking configurations

Discuss the VMware Cloud Director tenant networking configurations

Discuss NSX Advanced Load Balancer and its components

Discuss NSX Advanced Load Balancer configuration and integration with VMware Cloud Director

Enable a layer 2 stretched network that spans across multiple VMware Cloud organization VDCs

Showcase the importance of the VMware Cloud Director migration tool and its functionality

Manage resources from the VMware Cloud Director console and use VMware vRealize® Operations Manager™

## Additional Course Details

---

Nexus Humans VMware Cloud Director: Advanced Networking with NSX-T Data Center [v10.2] 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 VMware Cloud Director: Advanced Networking with NSX-T Data Center [v10.2] 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 VMware Cloud Director: Advanced Networking with NSX-T Data Center [v10.2]?**

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 5-day VMware Cloud Director: Advanced Networking with NSX-T Data Center [v10.2] course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

---

## **Q: What is the duration of the VMware Cloud Director: Advanced Networking with NSX-T Data Center [v10.2] training?**

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

---

## **Q: Do you provide corporate training for VMware Cloud Director: Advanced Networking with NSX-T Data Center [v10.2]?**

Yes, we provide corporate training, dedicated training, and closed classes for VMware Cloud Director: Advanced Networking with NSX-T Data Center [v10.2]. 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 VMware Cloud Director: Advanced Networking with NSX-T Data Center [v10.2]?

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 VMware Cloud Director: Advanced Networking with NSX-T Data Center [v10.2] 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)