

# CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration

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

**32.5 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

<b>Delivery Format:</b>	Instructor Led - Online
<b>Certification:</b>	Citrix Certified Expert ? Networking
<b>Related Exam:</b>	1Y0-440

## Course Overview

In this expert training course students will be exposed to advanced networking and Citrix ADC concepts and configurations. Through lecture, lab exercises, and real-world case studies, students will learn to look critically at environment requirements, constraints, and business drivers to create a complex Citrix networking solution. Topics to be covered in this course include multi-site and multitenant deployments, advanced authentication and load balancing, and automation and orchestration and advanced troubleshooting. This training will also prepare students for the Citrix Certified Expert in Networking (CCE-N) exam. This course includes a voucher to take the related exam (1Y0-440: Citrix Networking Assessment, Design, and Advanced Configuration) and earn your Citrix Certified Expert Networking (CCE-N) certification.

## About This Course

In this expert training course students will be exposed to advanced networking and Citrix ADC concepts and configurations. Through lecture, lab exercises, and real-world case studies, students will learn to look critically at environment requirements, constraints, and business drivers to create a complex Citrix networking solution. Topics to be covered in this course include multi-site and multitenant deployments, advanced authentication and load balancing, and automation and orchestration and advanced troubleshooting. This training will also prepare students for the Citrix Certified Expert in Networking (CCE-N) exam. This course includes a voucher to take the related exam (1Y0-440: Citrix Networking Assessment, Design, and Advanced Configuration) and earn your Citrix Certified Expert Networking (CCE-N) certification.

## **Who Should Attend**

Developed for IT Professionals with extensive networking and Citrix ADC experience. This course is built for IT Professionals who are responsible for defining the overall structure or architecture of a Citrix networking environment. This course encompasses advanced Citrix networking configurations and leading Citrix design principles.

# Learning Outcomes

---

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

How to identify and prioritize business drivers, constraints, and requirements using the Citrix Consulting methodology  
Assess environment requirements and learn to apply leading design principles to address them in a multi-site Citrix ADC deployment  
Apply advanced authentication and load balancing principles

## 📄 Certification Path

Citrix Certified Expert ? Networking

Exam: 1Y0-440

## Additional Course Details

---

Nexus Humans CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration 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 CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration 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 CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration?**

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: What certification does this course prepare me for?**

The CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration course helps prepare you for the Citrix Certified Expert ? Networking certification path.

---

## **Q: Which exam does this course prepare me for?**

This course prepares you for the 1Y0-440 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

---

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

The 5-day CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration 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 CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration 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 CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration?

Yes, we provide corporate training, dedicated training, and closed classes for CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration. 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 CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration?

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 CNS-420 Citrix Networking Assessment, Design, and Advanced Configuration 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)