

# Ruckus ICX 200 Administrator Training Course

**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

This course provides an in-depth study of the Ruckus ICX family of products and how they are utilized in an enterprise network. The course covers core competencies of configuration, operations and maintenance of Ruckus ICX products. This course also covers core L2/L3 protocol configurations including STP family, OSPF, QoS, and Ruckus proprietary protocols and technology including MCT, VRRPe and FDP.

## About This Course

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## Who Should Attend

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This course is designed for network administrators, system administrators, network architects, systems engineers, and technical support engineers who are involved with advanced installation, configuration, maintenance, and basic troubleshooting of Ruckus ICX products.

# Learning Outcomes

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

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

Describe Ruckus ICX hardware

Configure and implement management protocols on Ruckus equipment

Configure and implement monitoring and reporting features on Ruckus equipment including syslogs and sFlow

Perform hardware troubleshooting and support functions

Perform firmware upgrades

Configure, implement, and maintain Layer 2 STP protocols (RSTP, MSTP, PVST)

Configure and manage VLANs, Virtual Ethernet routed interfaces, topology groups, and Q-in-Q

Configure, deploy and maintain Link Aggregation Groups (LAGS)

Describe, configure, and maintain Multi-Chassis Trunking (MCT)

Integrate MCT with VRRPe for redundancy

Identify PoE-capable products

Configure and manage Ruckus ICX switches in a PoE environment

Configure, implement, and maintain the OSPF routing protocol

Configure, implement, and maintain QoS

## Additional Course Details

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Nexus Humans Ruckus ICX 200 Administrator Training Course 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 Ruckus ICX 200 Administrator Training Course 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

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## **Q: What delivery options are available for Ruckus ICX 200 Administrator Training Course?**

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 Ruckus ICX 200 Administrator Training Course course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

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## **Q: What is the duration of the Ruckus ICX 200 Administrator Training Course training?**

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

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## **Q: Do you provide corporate training for Ruckus ICX 200 Administrator Training Course?**

Yes, we provide corporate training, dedicated training, and closed classes for Ruckus ICX 200 Administrator Training Course. 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.

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## Q: Why choose Nexus Human for Ruckus ICX 200 Administrator Training Course?

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

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## Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Ruckus ICX 200 Administrator Training Course 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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