

ExtremeWireless Cloud - Installation and Configuration

Category: Networking & Security | **Vendor:** Extreme Networks

Duration: 16.00 hours (2 days) **13.0 CPD Hours**

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

In this 2 day training you will learn how to deploy and configure your wireless network using ExtremeCloud IQ. This knowledge is reinforced through hands-on experience with networking equipment in a lab environment, where you will perform real world tasks.

About This Course

Course Topics:

- Introducing ExtremeCloud IQ
- WLAN Concepts and Protocols
- Introducing ExtremeCloud IQ
- Account Administration
- Device Discovery and Provisioning
- Switch Provisioning
- Network Policy
- 802.1X with External RADIUS
- Extreme's Private Pre-Shared Key (PPSK)
- Radio Profiles
- Device Templates
- Software Defined Radio (SDR)
- Cloud Config Groups (CCG) & Classification Rules
- Object Management
- Deployment Optimization
- Co Pilot
- Extreme IoT Essentials
- Extreme Air Defense
- Extreme Guest Essentials
- Extreme Location Essentials

Prerequisites & Entry Requirements

General Prerequisites:

The Meet ExtremeCloud IQ Welcome Series certification is a mandatory prerequisite and must be completed prior to attending the ExtremeWireless Cloud - Installation and Configuration class.

You should already have a working knowledge of networking concepts and a basic understanding of Wi-Fi technologies.

Prior experience of WLAN design and deployment is beneficial, but not mandatory.

Learning Outcomes

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

Upon completion of this course, students will have gained the working knowledge to:

- Create and manage a ExtremeCloud IQ account
- Plan your network and add locations
- Configure network policies and onboard devices
- Create wireless networks and configure SSID authentication
- Identify ExtremeCloud IQ Essentials applications

Detailed Course Outline

Introducing ExtremeCloud IQ

WLAN Concepts and Protocols

Account Administration

Device Discovery and Provisioning

Switch Provisioning

Network Policy

802.1X with External RADIUS

Extreme's Private Pre-Shared Key (PPSK)

Radio Profiles

Device Templates

Software Defined Radio (SDR)

Cloud Config Groups (CCG) and Classification Rules

Object Management

Deployment Optimization

CoPilot

Extreme IoT Essentials

Extreme Air Defense

Extreme Guest Essentials

Extreme Location Essentials

Skills You Will Learn:

Upon completion of this course, students will have gained the working knowledge to:

- Create and manage a ExtremeCloud IQ account
- Plan your network and add locations
- Configure network policies and onboard devices
- Create wireless networks and configure SSID authentication
- Identify ExtremeCloud IQ Essentials applications

Frequently Asked Questions

Q: What delivery options are available for ExtremeWireless Cloud - Installation and 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: How many CPD hours does this course provide?

The 2-day ExtremeWireless Cloud – Installation and Configuration course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the ExtremeWireless Cloud - Installation and Configuration training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for ExtremeWireless Cloud - Installation and Configuration?

Yes, we provide corporate training, dedicated training, and closed classes for ExtremeWireless Cloud – Installation and 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: What related terms do people search for?

Popular related searches include: ExtremeWireless Cloud – Installation and Configuration, Wireless, EWC-IC

Q: Why choose Nexus Human for ExtremeWireless Cloud - Installation and 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 **PENPAL5** when booking your ExtremeWireless Cloud - Installation and 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

 Website: www.nexushuman.com

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