

Training: Extreme Networks ExtremeWireless Cloud - Installation and Configuration



TRAINING TERMS

2025-05-05 | 2 days | Virtual Classroom

TRAINING GOALS:

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.

Course Objectives

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

Audience

This course is for personnel who install, deploy, and configure wireless networks using ExtremeCloud™ IQ. Installation and Configuration is the mandatory first step on the progression path to the professional certification.

CONSPECT:

- 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

REQUIREMENTS:

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. To learn the basics of networking, see Extreme Academy.

Difficulty level



CERTIFICATE:

Participants who pass the assessment will receive a certificate signed by Extreme Networks - Extreme Certified Associate in ExtremeWireless Cloud - Installation and Configuration

TRAINER:

Authorized Extreme Networks Trainer.