

COURSE OUTLINE: ExtremeWireless Cloud – Installation and Configuration



ASSOCIATED CERTIFICATIONS

ExtremeWireless Cloud -
Installation and Configuration



COURSE DURATION

2 Days



DELIVERY METHOD

Available as Classroom
Instructor-led training and Virtual
Instructor-led training.

COURSE OVERVIEW

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.

WHO SHOULD ATTEND

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.

MANDATORY PREREQUISITE

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.

COURSE OBJECTIVES

Upon completion of this course, you will be able 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

AGENDA

- 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
- CoPilot
- Extreme IoT Essentials
- Extreme Air Defense
- Extreme Guest Essentials
- Extreme Location Essentials

WHERE DOES THIS COURSE FIT IN YOUR PROFESSIONAL PROGRAM LEARNING PATH?

