

COURSE OUTLINE: ExtremeWireless Cloud – Installation and Configuration



ASSOCIATED BADGE

ExtremeWireless Cloud –
Installation and
Configuration



COURSE DURATION

Instructor-Led: 2 Days
On-demand: 6 hours

[REGISTER](#)



DELIVERY METHOD

Instructor-Led: In-person and virtual training sessions, both with hands-on lab activities.

On-Demand: Flexible, self-paced learning without hands-on lab activities.

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.

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

PRE-REQUISITE:

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.

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

AGENDA CONT'D

- 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
-



©2025 Extreme Networks, Inc. All rights reserved. Extreme Networks and the Extreme Networks logo are trademarks or registered trademarks of Extreme Networks, Inc. in the United States and/or other countries. All other names are the property of their respective owners. For additional information on Extreme Networks Trademarks please see <http://www.extremenetworks.com/company/legal/> trademarks. Specifications and product availability are subject to change without notice. 0325-31