COURSE OUTLINE: ExtremeCloud™ IQ Controller – Installation and Configuration

EXTREMECLOUD IQ CONTROLLER

INSTALLATION & CONFIGURATION

ASSOCIATED BADGE

ExtremeCloud™ IQ Controller – Installation and Configuration

COURSE DURATION

Instructor-Led: 2 Days

On-Demand: 7 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

This course provides knowledge and skills necessary to deploy Extreme Networks' ExtremeCloud™ IQ Controller. Students experience the deployment process from the beginning to completion learning all the essential steps and technologies. Lectures are supported equally with hands-on experience with ExtremeCloud IQ Controller and relevant access points. Successful completion results in an operational WLAN with Open SSIDs, encryption and authentication, configuration settings, encryption and authentication, AP discovery, and equipment profiles used in the creation and management of Sites in ExtremeCloud IQ Controller.

WHO SHOULD ATTEND

This course is designed as the first step for individuals responsible for the installation and initial configuration of the ExtremeCloud IQ Controller.

COURSE OBJECTIVES

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

- To deploy ExtremeCloud IQ Controller based on reference architectures from Extreme Networks customer scenarios

MANDATORY PREREQUISITE

Students should possess a solid grasp of WLAN concepts, including 802.11 Wi-Fi standards, Ethernet, TCP/IP and have referenced and be comfortable with general wireless network topics.

AGENDA

- XIQ-C Overview
- Model Familiarization
- Initial Setup
- Initial XIQ-C Configuration
- Access Point Adoption
- Sites
- Wireless LAN
- Open SSID
- WLAN with Authentication
- Availability
- Monitoring
- Tools