



TRAINING GOALS:

This course provides the 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 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, AP discovery, and equipment profiles used in the creation and management of Sites in ExtremeCloud™ IQ - Controller.

Course Objectives

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

- Deploy ExtremeCloud™ IQ - Controller based on reference architectures from Extreme Networks customer scenarios
- Earn a learning credential on the Professional Program training path

Audience

This course is for personnel who install, deploy, and configure Extreme Networks ExtremeCloud™ IQ - Controller. Installation and Configuration is the mandatory first step on the progression path to the professional certification.

CONSPECT:

- ExtremeCloud™ IQ - Controller Overview
- Model Familiarization
- Initial Setup
- Sites
- Initial ExtremeCloud™ IQ - Controller Configuration
- Access Point Adoption
- Wireless LAN





- Open SSID
- WLAN with Authentication
- Availability
- Monitoring
- Tools

REQUIREMENTS:

You should already possess a solid grasp of WLAN concepts, including 802.11 Wi-Fi standards, Ethernet and TCP/IP, and be comfortable with general wireless network topics. 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 ExtremeCloud™ IQ - Controller - Installation and Configuration

TRAINER:

Authorized Extreme Networks Trainer.

