

# COURSE OUTLINE: ExtremeCloud™ IQ - Controller - Installation and Configuration



## ASSOCIATED CERTIFICATIONS

ExtremeCloud IQ - Controller -  
Installation and Configuration



## COURSE DURATION

2 Days



## DELIVERY METHOD

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

## COURSE OVERVIEW

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.

## MANDATORY PREREQUISITE

The Welcome Series 'Meet IQ - Controller' is a mandatory prerequisite and must be completed prior to attending the ExtremeCloud IQ - Controller - Installation and Configuration class. 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.

## 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

## AGENDA

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

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

