

# COURSE OUTLINE:

## ExtremeCloud™ IQ - Site Engine – Installation and Configuration



### ASSOCIATED CERTIFICATIONS

ExtremeCloud IQ - Site Engine - Installation and Configuration



### COURSE DURATION

2 Days



### DELIVERY METHOD

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

## COURSE OVERVIEW

Students will be introduced to network management and visibility using the Extreme Networks management tool, Extreme Cloud IQ-Site Engine (XIQ-SE). Using the Open Systems Interconnection (OSI) Network Management Model (NMM), students have these concepts reinforced with a hands-on lab experience working with a pre-configured network. Students will perform real world tasks around the areas of installation and basic configuration of XIQ-SE. Network visibility of devices and device configuration tools are discussed.

### WHO SHOULD ATTEND

This course is designed as the first step for individuals responsible for the installation and the configuration of the Extreme Cloud IQ-Site Engines.

### MANDATORY PREREQUISITE

This course is a mandatory prerequisite for all XIQ-SE courses. The XIQ-SE courses are recommended to be taken in the following order: Installation and Configuration, Management, Advanced Configuration, and Troubleshooting. Students should possess an understanding of network fundamentals, and general network management concepts, as well as network security concepts and technologies.

In addition, Extreme Networks recommends the following courses prior to enrolling in the XIQ-SE courses:

- Campus Switching
- Extreme Cloud IQ – Controller (formerly Extreme Campus Controller (XCC)) or Wireless Core

### COURSE OBJECTIVES

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

- Install XIQ-SE
- Configure XIQ-SE
- Attain overall network visibility in XIQ-SE
- Access tools for device configuration
- Take the XIQ-SE – Installation and Configuration Exam

## AGENDA

- Introduction to XIQ-SE Suite
- Deploying and Installing XIQ-SE
- Configuring XIQ-SE
- Administration
- Device Onboarding
- Visibility
- Configuration Management

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

