Extreme® networks

COURSE OUTLINE:
ExtremeCloud™ IQ - Site Engine – Advanced Configuration

ASSOCIATED CERTIFICATIONS
ExtremeCloud IQ - Site Engine - Advanced Configuration

COURSE DURATION
3 Days

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

COURSE OVERVIEW

Students will gain more advanced knowledge of XIQ-SE tools such as templates, workflows, and automations. Overviews of Extreme Analytics, Extreme Policy Manager, and Extreme Control are included. Students will also be introduced to ExtremeControl Workflows built into ExtremeCloud IQ Site Engine and well as integration with Extreme Connect and introduction to APIs is also examined. Students have these concepts reinforced with a hands-on lab experience working with a pre-configured network.

WHO SHOULD ATTEND

This course is designed for individuals responsible for the overall network management using XIQ-SE, Extreme Analytics, Extreme Policy, and Extreme Control as well as individuals responsible for management automations.

MANDATORY PREREQUISITE

Extreme Cloud IQ – Site Engine Installation and Configuration certification is a mandatory prerequisite for this course. 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

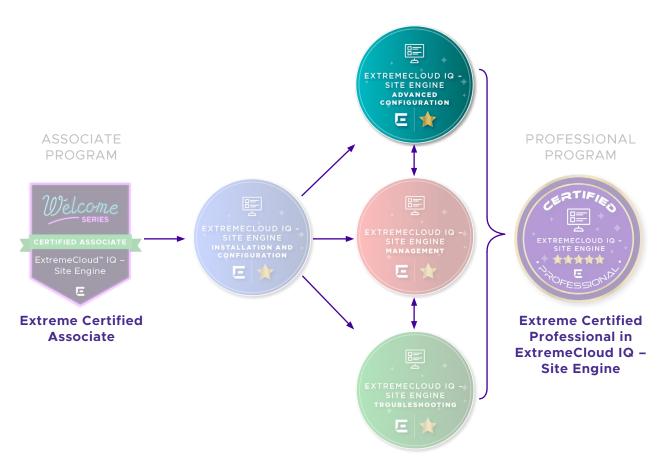Upon completion of this course, students will have gained the working knowledge to:

- Utilize templates within XIQ-SE
- Utilize workflows within XIQ-SE
- Design workflows and automations
- General knowledge of Extreme Analytics, Extreme Policy, and Extreme Control

AGENDA

- Configuration Tools
- Templates
- ExtremePolicy
- ExtremeControl
- ExtremeAnalytics
- Workflows
- GitHub
- Northbound Interface
- XIQ-SE Connect
- Alarms and Events

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

ASSOCIATE PROGRAM

PROFESSIONAL PROGRAM

Extreme Certified Associate

Extreme Certified Professional in ExtremeCloud IQ – Site Engine