

#### Training: Extreme Networks ExtremeCloud<sup>™</sup> IQ - Site Engine - Installation and Configuration



# TRAINING GOALS:

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.

#### **Course Objectives**

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

- Install ExtremeCloud<sup>™</sup> IQ Site Engine
- Configure ExtremeCloud<sup>™</sup> IQ Site Engine
- Attain overall network visibility in ExtremeCloud<sup>™</sup> IQ Site Engine
- Access tools for device configuration
- Pass the ExtremeCloud<sup>™</sup> IQ Site Engine Installation and Configuration exam

#### Audience

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

## CONSPECT:

- $\circ~$  Introduction to ExtremeCloud  $^{\rm m}~$  IQ Site Engine Suite
- Deploying and Installing ExtremeCloud<sup>™</sup> IQ Site Engine Suite
- Configuring ExtremeCloud<sup>™</sup> IQ Site Engine.
- Administration
- Device Onboarding

www.compendium.pl



page 1 of 2



- Visibility
- Configuration Management

## **REQUIREMENTS:**

The associate level <u>Meet ExtremeCloud IQ - Site Engine Welcome Series certification</u> is a mandatory prerequisite and must be completed prior to attending the ExtremeCloud IQ - Site Engine - Installation and Configuration class. 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.

## **Difficulty level**

# CERTIFICATE:

Participants who pass the assessment will receive a certificate signed by Extreme Networks - Extreme Certified Associate in ExtremeCloud<sup>™</sup> IQ – Site Engine - Installation and Configuration

### TRAINER:

Authorized Extreme Networks Trainer.

