

## Training: Extreme Networks Extreme Campus Fabric - Installation and Configuration



### TRAINING TERMS

2025-03-13 | 2 days | Virtual Classroom

2025-04-17 | 2 days | Virtual Classroom

### TRAINING GOALS:

Deploying networks utilizing the Extreme Networks Campus Fabric networking environment. This knowledge will be reinforced through actual hands-on experience with networking equipment in a lab environment, where students will perform real world tasks.

#### Course Objectives

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

- To deploy Extreme Networks Fabric Networking solutions based on reference architectures from Extreme Networks customer scenarios
- Take the Extreme Campus Fabric - Installation and Configuration Exam

#### Who Should Attend

This course is designed as the first step for individuals responsible for the installation, configuration and management of the Extreme Networks family of Fabric switches.

### CONSPECT:

- Fabric Deployment Options
  - Automation and Onboarding Options
  - Intelligent Ports
- VSP Switch Management
  - Switching Portfolio
  - Software Management and Upgrade
  - Management Interfaces
- Fabric Connect Infrastructure
  - BVLANS
  - IS-IS global parameters

- IS-IS interfaces and adjacencies
- Fabric Management
  - CFM
  - IP Shortcuts
  - Mgmt CLIP
- L2VSN
  - L2VSN Configuration
  - UNI port configuration
  - Multicast
- L3VSN
  - VRF routing
  - Route Redistribution
  - Inter-VSN Routing
- VIST Core Switch Pair
  - Redundancy on the edge of Fabric
  - SMLT Configuration
  - RSMLT

## REQUIREMENTS:

[Welcome Series - Meet Extreme Fabric Connect](#) is a mandatory pre-requisite and **must** be completed before registering for Extreme Campus Fabric - Installation and Configuration.

Students should possess a solid grasp of LAN concepts, including advanced Ethernet and TCP/IP and have referenced and be comfortable with the concepts of Fabric networking Covered in the Campus Fabric Introduction Course.

## Difficulty level



## CERTIFICATE:

The participants will obtain certificates signed by Extreme Networks.

## TRAINER:

Authorized Extreme Networks Trainer.