

Extreme Campus Fabric Deploy

Category: Networking & Security | **Vendor:** Extreme Networks

Duration: 16.00 hours (2 days)

13.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

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.

Associated Certifications : ECS – Campus Fabric Switching & Routing

About This Course

Deploying networks utilizing the Extreme Networks Campus Fabric networking environment.

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Prerequisites & Entry Requirements

General Prerequisites:

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.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

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 ECS Fabric Switching & Routing Exam

Detailed Course Outline

Course Topics:

- Fabric Deployment Options
- Automation and Onboarding Options
- Intelligent Ports
- VSP Switch Management
- Switching Portfolio
- Software Management and Upgrade
- Management Interfaces
- Fabric Connect Infrastructure
- VLANs
- 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

Skills You Will Learn:

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 ECS Fabric
Switching & Routing Exam

Frequently Asked Questions

Q: What delivery options are available for Extreme Campus Fabric Deploy?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 2-day Extreme Campus Fabric Deploy course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Extreme Campus Fabric Deploy training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Extreme Campus Fabric Deploy?

Yes, we provide corporate training, dedicated training, and closed classes for Extreme Campus Fabric Deploy. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Extreme Campus Fabric Deploy, Routing and Switching, ECFD

Q: Why choose Nexus Human for Extreme Campus Fabric Deploy?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Extreme Campus Fabric Deploy training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

 Email: info@nexushuman.com

 Website: www.nexushuman.com

 Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)