

ExtremeXOS Fundamentals

Category: Project Management & Business Skills | **Vendor:** Extreme Networks

Duration: 24.00 hours (3 days)

19.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

The ExtremeXOS Fundamentals training course provides Extreme Networks® customers and partners with instructor-led lectures and extensive hands-on laboratory exercises using the Extreme Networks operating system EXOS. This course presents the concepts, skills and tools required to deploy the Extreme Networks products in the most common situations for Layer 2 and Layer 3 networks.

About This Course

- Switch Management, using the ExtremeXOS CLI including, software and configuration management, configure switches for management and secure switch management; RADIUS, SSH2, HTTPS, SNMPv3.
- Discussions around Port & Link Configuration, including Link Aggregation, LACP, EDP, LLDP, Mirroring.
- Layer 2 Forwarding & VLANs, including: FDB, MAC security, VLANs (untagged, tagged, protocol).
- Discussions on Ethernet Automatic Protection Switching (EAPS), including Single ring configuration.
- Configuring IP Routing.
- ExtremeXOS Static Scripts, system scripts, control structures, variables, operators & functions.
- Universal Port & Dynamic Scripts, UP events, profiles, VOIP provisioning.
- Switch diagnostics and troubleshooting.

Prerequisites & Entry Requirements

General Prerequisites:

Student should possess a working familiarity with LAN concepts, including basic Ethernet and TCP/IP.

Frequently Asked Questions

Q: What delivery options are available for ExtremeXOS Fundamentals?

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 3-day ExtremeXOS Fundamentals course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the ExtremeXOS Fundamentals training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for ExtremeXOS Fundamentals?

Yes, we provide corporate training, dedicated training, and closed classes for ExtremeXOS Fundamentals. 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: ExtremeXOS Fundamentals, Fundamentals, EXOSF

Q: Why choose Nexus Human for ExtremeXOS Fundamentals?

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 ExtremeXOS Fundamentals training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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