

ExtremeXOS Fundamentals

ASSOCIATED CERTIFICATIONS

- ECNA-XOS

COURSE DURATION

- 24 Hours

DELIVERY METHOD

- Instructor Led Classroom and Virtual Classroom

ONSITE DELIVERIES

- Contact your Extreme Networks representative for pricing

COURSE HIGHLIGHTS

Students will learn methods to properly configure, deploy, manage and troubleshoot their Extreme Networks switching and routing environments using the Extreme Networks operating systems ExtremeXOS CLI. This knowledge will be reinforced through actual hands-on experience with networking equipment in a lab environment, where students will perform real world tasks.

FOR MANAGERS

ExtremeXOS Fundamentals is targeted for users that have an understanding of networking fundamentals and now require an introduction of operating (configuring, managing, and maintenance) their Extreme Networks family of LAN switches. Ideal candidates for the course are Network Administrators or Systems Integration Specialist who are tasked with the responsibility of supporting your Extreme Networks LAN domain.



- Building and managing networks utilizing the Extreme Networks switching product capabilities
- Enabled by innovative technology, powered by your business demands
- Intelligent and granular control for exceptional application delivery

Course Agenda

- Discussions regarding the Extreme Networks operating systems (ExtremeXOS) Including Switch Management & Stacking capabilities.
- Technical discussions around port configurations, building VLAN and 802.3ad Link Aggregation Protocol (LAG).
- Introduction to Ethernet Automatic Protection Switching (EAPS) featuring building a single ring solution.
- Technology overview of configuring IP Routing.
- Introduction to ExtremeXOS static scripts, system scripts, control structures, variables, operators and functions.
- Universal Port & Dynamic scripts, UP events, profiles and VOIP provisioning.
- Switch diagnostics and troubleshooting.

Course Prerequisites

Extreme Networks recommends students have a general understanding of networking prior to enrollment.

Recommended Next Courses

- NetSight Boot Camp