# **Extreme Switching - Advanced Configuration**

Students will learn methods to enhance their existing switching and routing environment with security, traffic optimisation, automation and integration features. Several network management tasks will be exercised. 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 Contents**

- Security
- EXOS Security Overview
- Authentication, Authorization and Accounting
- Access Control Lists
- Optimization
- Traffic Optimization
- Automation
- Fabric Attach

**E-Book** For this course you will receive the original documentation from Extreme Networks as a PDF file.

#### **Target Group**

This course is designed as optimisation-oriented knowledge enhancement for individuals responsible for deploying and maintaining of the Extreme Networks family of ExtremeXOS/ Switch Engine switches.

#### **Prerequisites**

Students should already possess a learning credential in Extreme Switching -Installation and Configuration.

## **Course Target**

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

- implement security mechanisms in ExtremeXOS/SwitchEngine devices, such as ONEPolicy or ACLs.
- implement traffic optimization techniques e.g., Quality of Service.
- automate, integrate, and enhance ExtremeXOS/SwitchEngine capabilities with features such as Fabric Attach, CLI scripting as well as Python scripting and Python processes.

### This Course in the Web



■ You can find the up-to-date information and options for ordering under the following link: under the following link:

www.experteach-training.com/go/ECAD

#### Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in an non-committal manner. This can also be done by phone under +49 6074/4868-0.

#### **Guaranteed Course Dates**

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

### Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

**Training Classes in Germany** 2 Days € 1,395 2 Days **Online Training** € 1,395 Date/course venue Course language German 24/07-25/07/25 \*\*\*Frankfurt 13/11-14/11/25 \*\*\*Frankfurt 24/07-25/07/25 WOnline 13/11-14/11/25 Online

Status 04/24/2025



# **Our Training Offer for You:**



## **Classroom Training**

The live training experience in our training centers or on your premises on-site.



## **Online Training**

Attend your course in online mode – without travel and accommodation expenses and effort.



## **Hybrid Training**

Classroom & online in one course – choose how you wish to participate in your training event.



## **In-house Training**

We create your customized training concepts for your project.



### **Guaranteed Course Dates**

ExperTeach guaranteed course dates allow for secure and reliable planning.

## Awards Won by ExperTeach











