

# ExtremeXOS: Implementing Advanced OSPF Networks



## ExtremeXOS: Implementing Advanced OSPF Networks

This course is designed to provide students with the ability to implement and configure the advanced OSPF features of Extreme Networks switches. It is a prerequisite for ENS Level certification.

### Course Contents

- OSPF Configuration Review
- Advanced OSPF Concepts
- Configuring OSPF Stub Areas
- Configuring OSPF Virtual Links
- Configuring Route Summarization and ECMP
- Configuring Route Redistribution
- Routing Policies
- OSPF Troubleshooting Guidelines

### Target Group

This course is designed for those individuals who require an in-depth understanding of the OSPF protocol and how it is implemented on Extreme Networks switches. This course provides the necessary skills and information required by those individuals responsible for the installation, configuration, management, maintenance, and support of the Extreme Networks switches in an OSPF environment.

### Knowledge Prerequisites

Students need the ENA certification or equivalent skills and experience. ExtremeXOS: Operations and Configuration is recommended as a preparation. Good knowledge of LAN fundamentals is required. Additionally, students need good knowledge of TCP/IP, IP addressing, and static and dynamic routing, and they have to be familiar with Layer 3 routing and OSPF protocol theories. The following trainings are recommended as a prerequisite: TCP/IP - Protocols, Addressing, Routing and State-of-the-Art IP Routing.



### Reservation and Registration

We will be glad to make a free and non-binding course reservation for you for the duration of two weeks. On [www.expertech-training.com](http://www.expertech-training.com) under *Registration*, you can conveniently make course reservations, registrations, and hotel reservations. Alternatively, call us under +49 6074 4868-0.

For closed groups of participants, we can modify the course contents according to your requirements. Do not hesitate to contact us!



2 days

€ 1,400 exclusive of V.A.T.

Course date (mm/dd/yy)/Location

Course dates available on request

Up-to-date information: [www.expertech-training.com](http://www.expertech-training.com)

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