

Training: Fortinet
Enterprise Firewall Administrator



Premier Authorized
Training Center

TRAINING TERMS

2026-01-19 | 3 days | Virtual Classroom
2026-02-09 | 3 days | Virtual Classroom
2026-03-09 | 3 days | Virtual Classroom
2026-04-20 | 3 days | Virtual Classroom
2026-05-11 | 3 days | Virtual Classroom
2026-06-08 | 3 days | Virtual Classroom

TRAINING GOALS:

In this course, you will learn how to implement and centrally manage an enterprise security infrastructure composed of multiple FortiGate devices.

Enterprise Firewall Administrator course doesn't include parts related to the troubleshooting process and tools. These topics are covered in a separate training: Network Security Support Engineer.

Objectives

After completing this course, you will be able to:

- Centralize the management and monitoring of network security events
- Implement a high availability (HA) solution on FortiGate
- Combine OSPF and BGP to route enterprise traffic
- Harden enterprise services
- Simultaneously deploy IPsec tunnels to multiple sites using the FortiManager IPsec templates
- Configure ADVPN to enable on-demand VPN tunnels between sites
- Integrate FortiManager, FortiAnalyzer, and multiple devices using the Fortinet Security Fabric
- Optimize FortiGate resources

Who Should Attend

Networking and security professionals involved in the design and administration of an enterprise security infrastructure using FortiGate devices should attend this course.

You should have an advanced knowledge of networking, and extensive hands-on experience working with FortiGate, FortiManager, and FortiAnalyzer.

CONSPECT:

- Introduction to Network Security Architecture
- Central Management
- VLANs and VDOMs
- High Availability
- Dynamic Routing Protocols
- Security Profiles
- IPsec
- Auto-Discovery VPN
- Security Fabric
- Hardware Acceleration on FortiGate

REQUIREMENTS:

You must have an understanding of the topics covered in FortiGate Administrator (or have equivalent experience).

It is also recommended that you have an understanding of the topics covered in the following courses, or have equivalent experience:

- FortiManager Administrator
- FortiAnalyzer Administrator

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Fortinet (course completion).

This course prepares you also for the *FCSS - Enterprise Firewall Administrator* exam. By passing this exam, you will be awarded the associated exam badge.

TRAINER:

Fortinet Certified Trainer (FCT).

ADDITIONAL INFORMATION:

ISC2

- CPE training hours: 9
- CPE lab hours: 10
- CISSP domains: Security Operations