

Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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FERTINET. FCSS - Enterprise Firewall

CODE: LENGTH: PRICE:

FNT FT-EFW 24 Hours (3 days) £2,295.00

Description

In this course, you will learn how to use the most common FortiGate networking and infrastructure features.

Topics include features commonly applied in complex or larger enterprise or MSSP networks, such as advanced routing, redundant infrastructure, virtual domains (VDOMs), zero trust network access (ZTNA), SSL VPN, site-to-site IPsec VPN, single sign-on (SSO), and diagnostics.

Product Version

- FortiGate 7.2.4
- FortiManager 7.2.2
- FortiAnalyzer 7.2.2

Objectives

After completing this course, you will be able to:

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

Audience

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

This course assumes advanced knowledge of networking, and extensive hands-on experience working with FortiGate, FortiManager, and FortiAnalyzer.

Prerequisites

You must have an understanding of the topics covered in the following courses, or have equivalent experience:

- NSE 4 FortiGate Security
- NSE 4 FortiGate Infrastructure

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

- NSE 5 FortiManager
- NSE 5 FortiAnalyzer

Programme

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- 1. Introduction to Network Security Architecture
- 2. Hardware Acceleration
- 3. Security Fabric
- 4. High Availability
- 5. Central Management
- 6. OSPF
- 7. Border Gateway Protocol
- 8. FortiGuard and Security Profiles
- 9. Intrusion Prevention System
- 10. IPsec VPN
- 11. Auto-Discovery VPN

Test and Certification

This course is intended to help you prepare for the NSE 7 Enterprise Firewall certification exam: https://training.fortinet.com/local/staticpage/view.php?page=nse_7 Exam vouchers are available separately at an additional charge.

Session Dates

On request. Please Contact Us

Additional Information

This training is also available as onsite training. Please contact us to find out more.