FortiGate Immersion

Category: Networking & Security | **Vendor:** Fortinet

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

In this lab-only course, available for purchase only, you are assigned a series of do-it-yourself (DIY) configuration tasks in a virtual lab environment.

The configuration tasks cover some of the topics in the FCP - FortiGate 7.6 Administrator certification exam and include the use of the most common FortiGate features, such as firewall policies, the Fortinet Security Fabric, user authentication, SSL and IPsec VPNs, equal-cost multi-path (ECMP) routing, IPS, high availability (HA), and content inspection.

This course is not a replacement for the FortiGate Administrator course. This course is intended to help you prepare for the Fortinet NSE 4 - FortiOS Administrator exam. This exam is part of the following certification tracks: FCP Secure Networking, FCP SASE, FCP Cloud Security, and FCP Security Operations.

About This Course

In this lab-only course, available for purchase only, you are assigned a series of do-it-yourself (DIY) configuration tasks in a virtual lab environment.

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Who Should Attend

Networking and security professionals involved in the management, configuration, administration, and monitoring of FortiGate devices used to secure their organizations' networks should attend this course.

This course is ideal for students who have already taken FortiGate Administrator, or have equivalent working experience, and want to get more hands-on lab practice before taking the FortiGate 7.4 Administrator certification exam.

Prerequisites & Entry Requirements

General Prerequisites:

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

Learning Outcomes

Upon successful completion of this course, participants will be able to:

After completing this course, you should be able to:

- Use the GUI and CLI for administration
- Control access to network resources using firewall policies
- Authenticate users using firewall policies
- Inspect SSL/TLS-secured traffic to prevent encryption used to bypass security policies
- Apply web filter and application control techniques to monitor and control network applications that might use standard or non-standard protocols and ports
- Protect your network against known attacks using IPS signatures
- Configure SSL VPN and IPSec VPN for remote access
- Route packets using ECMP routing
- Deploy FortiGate devices as an HA cluster for fault tolerance and high performance
- Configure the Fortinet Security Fabric

Detailed Course Outline

- 1. Firewall Policy, DNAT, and Authentication
- 2. SSL and Content Inspection
- 3. IPS
- 4. SSL VPN and IPsec VPN
- 5. ECMP Routing
- 6. Security Fabric
- 7. HA

Skills You Will Learn:

After completing this course, you should be able to:

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Frequently Asked Questions

Q: What delivery options are available for FortiGate Immersion?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 1-day FortiGate Immersion course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the FortiGate Immersion training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for FortiGate Immersion?

Yes, we provide corporate training, dedicated training, and closed classes for FortiGate Immersion. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: FortiGate Immersion, FCP- Network Security - Core Courses, NSE4I

Q: Why choose Nexus Human for FortiGate Immersion?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your FortiGate Immersion training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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