FortiWeb Administrator

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

Duration: 24.00 hours (3 days) **19.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

In this course, you will learn about FortiWeb deployment, configuration, and management. You will learn how to set up server objects, define security policies, and implement HA. This course covers protection against advanced threats using data validation, client-side security, and machine learning. You will also explore API security, bot mitigation, and application delivery features such as URL rewriting, single sign-on, caching, and acceleration. Additional topics include DoS prevention, logging, FortiAI integration, compliance standards (PCI DSS, OWASP), and basic troubleshooting.

This exam is part of the FCP Cloud Security certification track.

About This Course

In this course, you will learn about FortiWeb deployment, configuration, and management. You will learn how to set up server objects, define security policies, and implement HA. This course covers protection against advanced threats using data validation, client-side security, and machine learning. You will also explore API security, bot mitigation, and application delivery features such as URL rewriting, single sign-on, caching, and acceleration. Additional topics include DoS prevention, logging, FortiAI integration, compliance standards (PCI DSS, OWASP), and basic troubleshooting.

This exam is part of the FCP Cloud Security certification track.

Who Should Attend

Security professionals involved in the management, configuration, administration, and monitoring of FortiWeb in small to large enterprise deployments should attend this course.

Prerequisites & Entry Requirements

General Prerequisites:

You must have an understanding of the topics covered in NSE 4 - FortiOS Administrator, or have equivalent experience.

It is also recommended that you have an understanding of the following topics:

- HTTP protocol
- Basic knowledge of HTML, JavaScript, and server-side dynamic page languages, such as PHP

Learning Outcomes

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

After completing this course, you will be able to:

- Define web application firewall and describe its role in the network
- Perform basic configuration and initial deployment
- Configure FortiWeb for deployment in a load balanced network environment
- Implement SSL/TLS encryption, including inspection and offloading
- Configure and customize FortiWeb signatures
- Configure FortiWeb to protect against DoS
- Configure API protection and bot mitigation
- Implement FortiWeb machine learning capabilities
- Configure user authentication and access control features
- Configure FortiWeb to ensure Payment Card Industry Data Security Standard (PCI DSS) compliance of your web applications
- Configure FortiWeb to perform HTTP content based routing, rewriting, and redirection
- Perform basic troubleshooting of FortiWeb

Detailed Course Outline

- 1. Introduction
- 2. Basic Setup
- 3. Web Application Security
- 4. API Discovery and Protection
- 5. Bot Mitigation
- 6. Application Delivery
- 7. Additional Configuration
- 8. Compliance
- 9. Troubleshooting

Skills You Will Learn:

After completing this course, you will be able to:

- Define web application firewall and describe its role in the network
- Perform basic configuration and initial deployment
- Configure FortiWeb for deployment in a load balanced network environment
- Implement SSL/TLS encryption, including inspection and offloading
- Configure and customize FortiWeb signatures
- Configure FortiWeb to protect against DoS
- Configure API protection and bot mitigation
- Implement FortiWeb machine learning capabilities
- Configure user authentication and access control features
- Configure FortiWeb to ensure Payment Card Industry Data Security Standard (PCI DSS) compliance of your web applications
- Configure FortiWeb to perform HTTP content based routing, rewriting, and redirection
- Perform basic troubleshooting of FortiWeb

Frequently Asked Questions

Q: What delivery options are available for FortiWeb Administrator?

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 3-day FortiWeb Administrator course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the FortiWeb Administrator training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for FortiWeb Administrator?

Yes, we provide corporate training, dedicated training, and closed classes for FortiWeb Administrator. 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: FortiWeb Administrator, FCP - Public Cloud Security - Elective Courses, FORT-WEB

Q: Why choose Nexus Human for FortiWeb Administrator?

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 FortiWeb Administrator training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 14/11/2026.