



FORTINET.

FortiWeb Web Application Firewall

Course Description

In this 1-day instructor-led classroom or online class, you will gain the knowledge to deploy, configure, and troubleshoot Fortinet's web application firewall: FortiWeb.

Students will learn about the operating modes available for FortiWeb, along with the protection options that are supported in each mode. The instructor will demonstrate configuring web server protection profiles, virtual servers, and physical servers in addition to the server policies that are used to secure web applications.

Product Version

FortiWeb 5.0

Agenda

- Module 1 Introduction to Web Application Firewalls
- Module 2 System Configuration
- Module 3 Policies and Profiles
- Module 4 Web Protection
- Module 5 Application Delivery & DoS Protection
- Module 6 Auto-Learning
- Module 7 PCI DSS & Vulnerability Assessment
- Module 8 Troubleshooting

Objectives

After completing this course, you will be able to:

- Describe how policies affect HTTP flow in each operation mode
- Detect and block attacks such as Cross-Site Scripting (XSS)
- Automatically profile security for your unique web applications via auto-learning
- Use attack logs and reports
- Diagnose false positives & performance issues

Who Should Attend

Anyone who is responsible for day-to-day management of a FortiWeb appliance.

Prerequisites

- Experience with web servers
- Basic understanding of network security

System Requirements

If you take the online version of this class, you must have a computer with:

- A high-speed Internet connection
- An up-to-date web browser with Adobe Flash
- A PDF viewer to view online class materials
- Speakers or headphones
- (Optionally) a Java runtime environment (JRE)