

FortiWeb Administrator

Duration: 3 Days

Course Description:

In this course, you will learn how to deploy, configure, and troubleshoot FortiWeb. You will learn key concepts of web application security and explore protection and performance features. You will experience traffic and attack simulations that use real web applications. You will learn how to distribute the load from virtual servers to real servers, while enforcing logical parameters, inspecting flow, and securing HTTP session cookies.

Prerequisites:

You must have an understanding of the topics covered in the following courses 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

Target Audience:

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

Course Objectives:

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 FortiWeb machine learning capabilities
- Configure and customize FortiWeb signatures
- Configure FortiWeb to protect against DoS and defacement attacks
- Implement SSL/TLS encryption, including inspection and offloading
- Configure user authentication and access control features
- Configure FortiWeb to ensure PCI DSS compliance of your web applications
- Configure FortiWeb to perform caching and compression tasks
- Configure FortiWeb to perform HTTP content-based routing, rewriting, and redirection
- Perform basic troubleshooting of FortiWeb

Course Outlines:

- Introduction
- Basic Setup
- Compliance
- Authentication and Access Control
- Web Application Security
- DoS and Defacement
- SSL/TLS and Certificates
- Application Delivery
- API Protection
- Machine Learning
- Additional Configuration
- Troubleshooting

REGISTER NOW!

training@trends.com.ph
(+632) 8863-2123
www.trendssacademy.com.ph