

Forti-Web Administrator 6.4

Course Duration: 3 Days

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

You must have an understanding of the topics covered in FCP - FortiGate 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

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1. Introduction
2. Basic Setup
3. Compliance
4. Authentication and Access Control
5. Web Application Security
6. DoS and Defacement
7. SSL/TLS and Certificates
8. Application Delivery
9. API Protection
10. Machine Learning
11. Additional Configuration
12. Troubleshooting

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
- Configure API protection and bot mitigation
- 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