FORTINET
Premier Authorized Training Center

fast lane

FortiProxy (FT-FPX)

Course Description

In this course, you will learn how to use FortiProxy features, including policy types, content analysis, and security profiles. You will also explore FortiProxy policies, deployment, user authentication, high availability, monitoring, and how to protect your web traffic using content inspection, such as IPS, antivirus, web filtering, application control, and logging.

Product Version:

- FortiProxy 7.0.1
- FortiAnalyzer 7.0.2
- FortiGate 7.0.2
- FortiManager 7.0.2
- FortiIsolator 2.3.4
- FortiAuthenticator 6.4.1

Course Duration:

2 days

Certification:

This course is not included in the certification program.

Prerequisites:

- Knowledge of network protocols
- Understanding of routers, switches, firewalls, and content inspection
- Basic understanding of proxy concepts

Outlines:

1. Secure Web Gateway
2. FortiProxy Deployment
3. High Availability
4. User Authentication
5. Content Inspection
6. Content Analysis
7. Policy and Objects
8. Security Fabric Integration
9. Monitoring and Reporting

Objectives:

After completing this course, you will be able to:

- Deploy the appropriate FortiProxy configuration for your network
- Use the GUI and CLI for administration
- Control user web and application access using proxy policies
- Authenticate users for web access
- Inspect SSL/TLS-secured traffic
- Collect and interpret log entries
- Deploy FortiProxy devices as an HA cluster for fault tolerance and scalability
- Configure security profiles to neutralize threats and misuse, including the following profiles:
    - Antivirus
    - Web filtering
    - Application control
    - Content inspection
    - Data leak prevention
- Diagnose and correct common problems

Who should attend

Networking and security professionals involved in the management, configuration, administration, and monitoring of FortiProxy devices used to secure their organization's user web traffic.