



FortiADC (FT-FADC)

Course Description

In this course, you will learn how to configure and administer the most commonly used features of FortiADC. You will explore Layer 4 and Layer 7 server load balancing, link load balancing, global load balancing, high availability (HA), firewall policies, advanced routing, and more.

Product Version:

FortiADC 6.2

Course Duration:

2 days

Certification:

This course is not included in the certification program.

Prerequisites:

- TCP/IP networking experience
- Basic understanding of web applications.

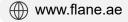
Outlines:

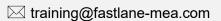
- 1. Introduction and Initial Configuration
- 2. Virtual Servers and Load Balancing
- 3. Advanced Server Load Balancing
- 4. Link Load Balancing and Advanced Networking
- 5. Global Load Balancing
- 6. Security
- 7. Advanced Configurations
- 8. Monitoring, Troubleshooting, and System Maintenance

Objectives:

After completing this course, you will be able to:

- Describe the advanced load balancing features of FortiADC VM or hardware platforms
- Deploy FortiADC
- Intelligently distribute traffic among multiple servers based on the content of the TCP or HTTP layer
- Automatically route the traffic to another server if a problem is detected
- Load balance inbound and outbound traffic among multiple redundant Internet uplinks
- Distribute traffic among data centers in two different geographical locations
- mprove performance by offloading compression and encryption/decryption of SSL/TLS traffic to FortiADC







- · Protect your servers from connection attempts coming from malicious IP addresses
- Implement HA for failover protection
- Harden the network by using security features on FortiADC
- Leverage the REST API

Who should attend

Anyone who is responsible for day-to-day management of a FortiADC VM or hardware device.