

FT-FAD FortiADC

Overview

In this one-day class, you will learn how to configure and administer the most commonly used features of FortiADC.

In interactive labs, 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. These administrative fundamentals will provide you with a solid understanding of how to implement an advanced application delivery controller.

Who Should Attend

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

Prerequisites

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

Objectives

After completing this course, you should 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
- Improve 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

Agenda

- Introduction and System Settings
- Server Load Balancing



- Link Load Balancing and Advanced Networking
- Global Load Balancing
- Security
- Monitoring and Troubleshooting

Certification

This course prepares you for the FortiADC 5.2 Specialist exam. This course is part of the preparation for the NSE 6 certification exam.

