

Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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FURTINET. FortiADC Administrator

CODE: LENGTH: PRICE:

FNT FT-FAD 16 Hours (2 days) €2,115.00

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.

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
- Leverage the REST API

Audience

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

System Requirements

If you take the online format of this class, you must use a computer that has the following:

- A high-speed Internet connection
- An up-to-date web browser
- A PDF viewer
- Speakers or headphones
- One of the following:

HTML 5 support;

An up-to-date Java Runtime Environment (JRE) with Java Plugin enabled on your web browser

You should use a wired Ethernet connection, not a WiFi connection. Firewalls, including Windows Firewall or FortiClient, must allow connections to the online labs.

Programme

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

Session Dates

On request. Please contact us

Additional Information

This training is also available as onsite training. Please contact us to find out more.