

## **Enterprise Computing Solutions - Education Services**

# TRAINING OFFERING

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### F#RTIDET. NSE6 / FortiADC Training

CODE: LENGTH: PRICE:

FNT FT-FAD 16 Hours (2 dage) Request Price

#### **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**

På anmodning. Kontakt os venligst

#### **Yderligere Information**

Denne træning er også tilgængelig som træning på stedet. Kontakt os for at finde ud af mere.