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

## TRAINING OFFERING

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## **F::RTINET** FCP - FortiMail Administrator

CODE:	LENGTH:	PRICE:
FNT_FT-FML	24 Hours (3 dage)	kr 22,340.00

#### Description

In this course, you will analyze email security challenges that administrators face, and learn where and how to deploy, manage, and troubleshoot FortiMail to protect your network from email-borne threats. You will also explore the role of FortiMail as a specialized device, and how its features provide both high-performance and indepth security for business-critical communications. Product Versions

• FortiMail 7.4

#### Objectives

After completing this course, you will be able to:

- Position FortiMail in an existing or new email infrastructure using any of the flexible deployment modes
- Understand the system architecture of FortiMail: how email flows through its modules; how it applies intelligent routing and policies to email; and how it can protect the priceless reputation of your message transfer agent (MTA)
- Use your existing LDAP server to manage and authenticate users
- Secure email transmission using best-in-class technologies, such as SMTPS, SMTP over TLS, and identity-based encryption (IBE)
- Throttle client connections to block MTA abuse
- Block spam using sophisticated techniques, such as deep header inspection, spam outbreak, heuristics, and the FortiGuard Antispam service
- Eliminate spear phishing and zero-day viruses
- Integrate FortiMail with FortiSandbox for advanced threat protection (ATP)
- Prevent accidental or intentional leaks of confidential and regulated data
- Archive email for compliance
- Deploy high availability (HA) and redundant infrastructure for maximum up-time of mission-critical email
- Diagnose common issues related to email and FortiMail

**NOTE**: This course covers gateway and server mode in depth. This course also covers transparent mode, however, if you require a course on the use of transparent mode in carrier environments, you should order customized training.

#### Audience

Security professionals involved in the management, configuration, administration, and monitoring of FortiMail in small to medium enterprise deployments should attend this course.

#### Prerequisites

You must have an understanding of the topics covered in NSE 4 FortiGate Security and NSE 4 FortiGate Infrastructure, or have equivalent experience.

It is also recommended that you have an understanding of the following topics:

- SMTP
- PKI
- SSL/TLS
- LDAP

#### **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 in your web browser

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

#### Programme

- 1. Email Concepts
- 2. Basic Setup
- 3. Access Control and Policies
- 4. Authentication
- 5. Session Management
- 6. Antivirus and Antispam
- 7. Content Inspection
- 8. Securing Communications
- 9. High Availability
- 10. Server Mode
- 11. Transparent Mode
- 12. Maintenance
- 13. Troubleshooting

#### **Test and Certification**

#### Exam:

This course prepares you for the FCP - FortiMail 7.4 Administrator exam. By passing this exam, you will be awarded the associated exam badge. Certification:

This exam is part of the FCP Public Cloud Security certification track.

#### **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.