

FortiMail Administrator (FORTIMAIL)

ID FORTIMAIL **Price** US \$ 2,900.—(excl. tax) **Duration** 3 days

This training is provided by our partner Fortinet.

Important notes for the booking of trainings directly provided by Fortinet

If you are unable to attend the training date you have booked (e.g. illness, etc.) or if Fortinet cancels the course, a credit note is not possible under any circumstances. In both cases of cancellation, the validity of your credit remains for 12 months after the order.

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Course Overview

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.

This exam is part of the FCSS Cloud Security certification track.

Who should attend

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

This course is part of the following Certifications

Fortinet Certified Solution Specialist Cloud Security (FCSSPCS)

Prerequisites

You must have an understanding of the topics covered in [FortiGate Administrator \(FGT-ADM\)](#), or have equivalent experience.

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

- SMTP
- PKI
- SSL/TLS
- LDAP

Course Objectives

After completing this course, you should 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
- 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 uptime 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.

Detailed Course Outline

- Email Concepts
- Basic Setup
- Access Control and Policies
- Authentication
- Session Management
- Antivirus and Antispam
- Content Inspection
- Securing Communications
- High Availability
- Server Mode
- Transparent Mode
- Maintenance
- Troubleshooting

About Fast Lane



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