



Information Technology

FortiMail

Course Introduction

This training course is designed to provide participants with the basic concepts of using FortiMail to protect your network from existing email-borne threats, and integrating it with FortiSandbox to detect and block emerging threats. The interactive labs will enable participants to explore the role of FortiMail as a specialized device, and how its features extend beyond FortiGate email filtering to provide both high-performance and in-depth security for business-critical communications. Participants will analyze email security challenges that administrators of small businesses and carriers face, and learn where and how to deploy, manage, and troubleshoot FortiMail.

Target Audience

This training course is designed for networking and security professionals involved in the administration and support of FortiMail.

Learning Objectives

- Gain a comprehensive understanding of 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)
- Position FortiMail in an existing or new email infrastructure using any of the flexible deployment modes
- Utilize the 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
- 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 email-related and FortiMail-related issues

Course Outline

- **Day 01**

- Email Concepts**

- Basic Setup
 - Access Control and Policies

- **Day 02**

- Authentication**

- Session Management
 - Antivirus and Antispam

- **Day 03**

- Content Inspection**

- Securing Communications
 - High Availability

- **Day 04**

- Server Mode**

- Transparent Mode

- **Day 05**

- Maintenance**

- FortiMail Troubleshooting

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
June 1, 2025	June 5, 2025	5 days	4250.00 \$	KSA - Jeddah
Aug. 4, 2025	Aug. 8, 2025	5 days	4950.00 \$	England - London
Dec. 22, 2025	Dec. 26, 2025	5 days	4250.00 \$	UAE - Dubai