

## FortiMail

Duration: 3 Days    Course Code: ENFCPFM

### Overview:

**English - Please note this course is only available in English.**

**Nederlands - Let op: deze training is alleen in het Engels beschikbaar.**

**Franais - Veuillez noter que ce cours est uniquement disponible en anglais.**

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 in-depth security for business-critical communications.

### 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.

### Content:

This course is intended to help you prepare for the Fortinet - NSE 6 FortiMail 7.2 certification exam. This exam is part of the Fortinet Certified Professional - Public Cloud Security certification track.

#### Agenda:

- 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

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### Further Information:

For More information, or to book your course, please call us on 0800/84.009

[info@globalknowledge.be](mailto:info@globalknowledge.be)

[www.globalknowledge.com/en-be/](http://www.globalknowledge.com/en-be/)