

# **Enterprise Computing Solutions - Education Services**

# **OFERTA FORMATIVA**

Detalles de contacto

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CÓDIGO: DURACIÓN: Precio:

FNT FT-FML 24 Hours (3 días) A consultar

# **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 in-depth security for business-critical communications.

# **Objetivos**

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.

#### **Público**

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

#### **Requisitos Previos**

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.

# **Programa**

- 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

# **Fechas Programadas**

A petición. Gracias por contactarnos.

### Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.