



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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**You can reach us at:**

Arrow ECS, Nidderdale House, Beckwith Knowle, Harrogate, HG3 1SA

Email: [educationteam.ecs.uk@arrow.com](mailto:educationteam.ecs.uk@arrow.com)  
Phone: 0870 251 1000

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
FNT_FT-FML	24 Hours (3 days)	£1,950.00

## 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 Version

- FortiMail 6.4

## 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. Please contact [educationteam.ecs.uk@arrow.com](mailto:educationteam.ecs.uk@arrow.com) for further information.

## Audience

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

## Prerequisites

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

## Programme

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

This course is intended to help participants prepare for the NSE 6 FortiMail certification exam:

[https://training.fortinet.com/local/staticpage/view.php?page=nse\\_6](https://training.fortinet.com/local/staticpage/view.php?page=nse_6)

Exam vouchers are available separately at an additional charge – please contact [educationteam.ecs.uk@arrow.com](mailto:educationteam.ecs.uk@arrow.com) for details.

## Session Dates

On request. Please [Contact Us](#)

## Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)