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Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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FCP - FortiWeb

CODE:	LENGTH:	PRICE:
FNT_FT-FWB	24 Hours (3 days)	£1,950.00

Description

In this course, you will learn how to deploy, configure, and troubleshoot FortiWeb.
You will learn key concepts of web application security, and explore protection and performance features.
You will experience traffic and attack simulations that use real web applications.
You will learn how to distribute the load from virtual servers to real servers, while enforcing logical parameters, inspecting flow, and securing HTTP session cookies.
Product Version

- FortiWeb 6.4

Objectives

After completing this course, you will be able to:

- Define web application firewall and describe its role in the network

- Perform basic configuration and initial deployment

- Configure FortiWeb for deployment in a load balanced network environment

- Implement FortiWeb machine learning capabilities

- Configure and customize FortiWeb signatures

- Configure FortiWeb to protect against DoS and defacement attacks

- Implement SSL/TLS encryption, including inspection and offloading

- Configure user authentication and access control features

- Configure FortiWeb to ensure PCI DSS compliance of your web applications

- Configure FortiWeb to perform caching and compression tasks

- Configure FortiWeb to perform HTTP content based routing, rewriting, and redirection

- Perform basic troubleshooting of FortiWeb

Audience

Networking and security professionals involved in the administration and support of FortiWeb should attend this course.

Prerequisites

You must have an understanding of the topics covered in the following courses, or have equivalent experience:

- NSE 4 FortiGate Security

- NSE 4 FortiGate Infrastructure

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

- HTTP protocol

- Basic knowledge of HTML, JavaScript, and server-side dynamic page languages, such as PHP

Programme

Programme 1. Introduction 2. Basic Setup 3. Compliance 4. Authentication and Access Control 5. Web Application Security 6. DoS and Defacement 7. Machine Learning and Bot Detection 8. SSL/TLS 9. Application Delivery 10. API Protection and Bot Mitigation 11. Additional Configuration 12. Troubleshooting

Test and Certification

This course is intended to help you prepare for the NSE 6 FortiWeb certification exam:
https://training.fortinet.com/local/staticpage/view.php?page=nse_6
Exam vouchers are available separately at an additional charge – please contacteducationteam.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.