Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS B.V., Kromme Schaft 5, 3991 AR Houten, The Netherlands

Email: education.ecs.nl@arrow.com
Phone: +31 20 582 6109

FCP - Secure Wireless LAN Administrator

CODE:	LENGTH:	PRICE:
FNT_FT-FWF	8 Hours (1 day)	€1,976.00

Description

In this course, you will learn how to deploy, configure, and troubleshoot a secure wireless LAN using an integrated wireless solution. Using interactive labs, you will enforce your knowledge of deploying a secure wireless LAN that is centrally managed from the FortiGate wireless controller.
Product Versions

- FortiOS 7.6
- FortiAP 7.6
- FortiAIOps 3.2

Objectives

After completing this course, you will be able to:

- Use the wireless controller
- Provision FortiAP on FortiEdge Cloud
- Configure SSIDs in different traffic modes
- Deploy multiple wireless SSIDs
- Configure secure wireless access with 802.1X authentication
- Deploy wireless security with WPA3
- Deploy wireless networks with VLANs
- Configure FortiOS integrated wireless network access control (NAC)
- Stop hotspot hackers and rogue APs
- Understand roaming and wireless client load balancing
- Perform FortiAP RESTful API calls
- Troubleshoot wireless LAN issues
- Configure the FortiAIOps solution

Audience

This course is intended for networking and security professionals involved in the management, configuration, administration, and monitoring of the Fortinet integrated wireless solution.

Prerequisites

- Understanding of basic wireless networks
  - Review the supplementary *Wireless Network Fundamentals* lesson
- Understanding of the topics covered in the *FortiOS Administrator* course
- Understanding of the topics covered in the *FortiAuthenticator Administrator* course is also recommended.

Programme

1. Managed FortiAP
2. Wireless Security

3. Wireless Network Access
4. FortiAP Profiles
5. Rogue APs
6. Advanced Options and Monitoring
7. FortiAIOps
8. Network Information Collection and Performance Analysis
9. Troubleshooting

Test and Certification

This course is intended to help you prepare for the Fortinet NSE 5 - Secure Wireless LAN Administrator exam. This exam is part of the FCP Secure Networking certification track.

Session Dates

On request. Please contact us

Additional Information

This training is also available as onsite training. Please contact us to find out more.