

Secure Wireless LAN Administrator (FORTIAP)

ID FORTIAP Price US \$ 1,900.—(excl. tax) Duration 2 days

This training is provided by our partner Fortinet.

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If you are unable to attend the training date you have booked (e.g. illness, etc.) or if Fortinet cancels the course, a credit note is not possible under any circumstances. In both cases of cancellation, the validity of your credit remains for 12 months after the order.

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Course Overview

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

This exam is part of the FCP Secure Networking certification track.

Who should attend

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

This course is part of the following Certifications

Fortinet Certified Professional Secure Networking (FCPNS)

Prerequisites

- Understanding of basic wireless networks
 - Review the supplementary Wireless Network Fundamentals lesson
- Understanding of the topics covered in [FortiGate Administrator \(FGT-ADM\)](#)
- Understanding of the topics covered in the

[FortiAuthenticator Administrator \(FORT-AUTHENTICATOR\)](#) course is also recommended.

[/list]

Course Objectives

After completing this course, you should be able to:

- Understand the wireless controller
- Provision FortiAP on FortiLAN Cloud
- Learn about different SSID traffic modes
- Deploy multiple wireless SSIDs
- Offer secure wireless access with 802.1X authentication
- Deploy wireless security with WPA3
- Deploy wireless networks with VLANs
- Understand FortiOS integrated wireless NAC
- Thwart hotspot hackers and rogue APs
- Explore FortiPresence location services
- Understand fast roaming and wireless client load balancing
- Explore the FortiAP REST API
- Troubleshoot wireless LAN issues
- Explore the FortiAIOps solution

Detailed Course Outline

- 1. Managed FortiAP
- 2. Wireless Security
- 3. Wireless Network Access
- 4. FortiAP Profiles
- 5. Rogue APs and FortiPresence
- 6. Advanced Options and Monitoring
- 7. Troubleshooting

About Fast Lane



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