

# 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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## Important notes for the booking of trainings directly provided by Fortinet

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.

For more information, please refer to the [Fortinet Terms and Conditions](#).

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

## 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



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

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