Secure Wireless LAN Administrator

Category: Networking & Security | **Vendor:** Fortinet

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

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.

About This Course

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.

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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.

Prerequisites & Entry Requirements

General 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.

[/list]

Learning Outcomes

Upon successful completion of this course, participants will be able to:

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

Skills You Will Learn:

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Frequently Asked Questions

Q: What delivery options are available for Secure Wireless LAN Administrator?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 2-day Secure Wireless LAN Administrator course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Secure Wireless LAN Administrator training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Secure Wireless LAN Administrator?

Yes, we provide corporate training, dedicated training, and closed classes for Secure Wireless LAN Administrator. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Secure Wireless LAN Administrator, FCP- Network Security - Elective Courses, FORTIAP

Q: Why choose Nexus Human for Secure Wireless LAN Administrator?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Secure Wireless LAN Administrator training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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