OT Security Architect (FORT-OTSEC)

ID FORT-OTSEC   **Price** US $ 2,900.—(excl. tax)   **Duration** 3 days

This training is provided by our partner Fortinet.

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**.

Who should attend

Networking and security professionals involved in the design, implementation, and administration of an OT infrastructure using Fortinet devices should attend this course.

This course is part of the following Certifications

Fortinet Certified Solution Specialist Secure Networking (FCSSNS)

Prerequisites

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

- FortiGate Security (FORT-SECI)
- FortiGate Infrastructure (FORT-SECII)

It is also recommended that you have an understanding of the topics covered in the following courses, or have equivalent experience:

- FortiSIEM Analyst (FORT-SIEM)
- FortiAnalyzer- NSE 5 (FORT-ANALYZER)

Course Objectives

After completing this course, you should be able to:

- Understand the fundamentals of an OT infrastructure
- Secure an OT infrastructure using the Purdue model
- Use FortiGate and FortiNAC to identify and manage devices
- Implement segmentation and microsegmentation in an OT network
- Authenticate users
- Secure your OT network traffic using FortiGate
- Use FortiAnalyzer for logging and reporting
- Use FortiSIEM to centralize security information and event management
- Generate real-time analysis of security events using FortiSIEM

Course Content

In this course, you will learn how to secure your OT infrastructure using Fortinet solutions.

You will learn how to design, deploy, administrate, and monitor FortiGate, FortiNAC, FortiAnalyzer, and FortiSIEM devices to secure OT infrastructures. These skills will provide you with a solid understanding of how to design, implement, and operate an OT security solution based on Fortinet products.

Certification- This course is intended to help you prepare for the Fortinet NSE 7 - OT Security 7.2 certification exam. This exam is in the Fortinet Certified Solution Specialist - OT Security certification track.

Detailed Course Outline

- Introduction
- Asset Management
- Access Control
- Segmentation
- Protection
- Logging and Monitoring
- Risk Assessment

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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