

## FortiGate Infrastructure (FORT-SECII)

**ID** FORT-SECII **Price** 1,650.— €excl. VAT **Duration** 2 days

### Who should attend

Networking and security professionals involved in the design, implementation, and administration of a network infrastructure using FortiGate devices should attend this course.

### Prerequisites

This course assumes knowledge of basic FortiGate fundamentals. You should have a thorough understanding of all the topics covered in the FortiGate Security course before attending the FortiGate Infrastructure course.

- Knowledge of OSI layers
- Knowledge of firewall concepts in an IPv4 network
- Knowledge of the fundamentals of FortiGate, as presented in the [FortiGate Security \(FORT-SECI\)](#) course

- Routing
- Virtual Domains
- Fortinet Single Sign-On
- ZTNA
- SSL VPN
- IPsec VPN
- High Availability
- Diagnostics

### Course Objectives

After completing this course, you will be able to:

- Analyze a FortiGate route table
- Route packets using policy-based and static routes for multipath and load-balanced deployments
- Divide FortiGate into two or more virtual devices, each operating as an independent FortiGate, by configuring virtual domains (VDOMs)
- Understand the fundamentals and benefits of using ZTNA
- Offer an SSL VPN for secure access to your private network
- Establish an IPsec VPN tunnel between two FortiGate devices
- Implement a meshed or partially redundant VPN
- Diagnose failed IKE exchanges
- Offer Fortinet Single Sign-On (FSSO) access to network services, integrated with Microsoft Active Directory (AD)
- Deploy FortiGate devices as an HA cluster for fault tolerance and high performance
- Diagnose and correct common problems

### Course Content

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## Training Centres worldwide



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