

## FortiGate Administrator (FGT-ADM)

ID FGT-ADM Prix CHF 4 250,- (Hors Taxe) Durée 4 jours

### A qui s'adresse cette formation

Networking and security professionals involved in the management, configuration, administration, and monitoring of FortiGate devices used to secure their organizations' networks should attend this course.

#### Cette formation prépare à la/aux certifications

Fortinet Certified Professional Security Operations (FCPSO) Fortinet Certified Professional Cloud Security (FCPPCS) Fortinet Certified Professional Secure Networking (FCPNS) Fortinet Certified Professional SASE (FCPSASE)

#### Pré-requis

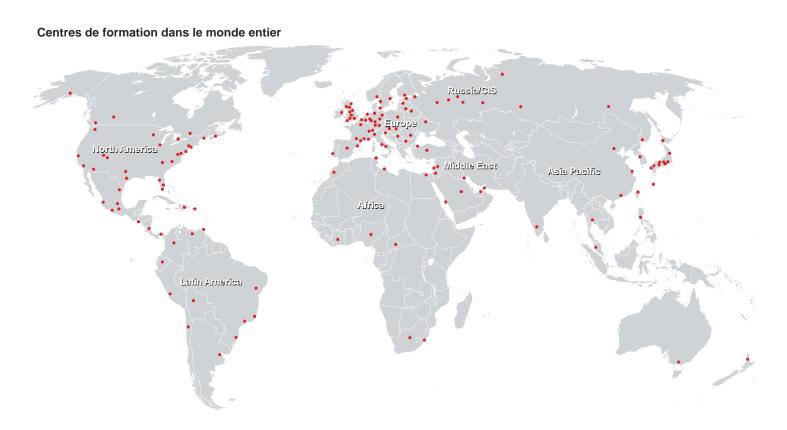
- · Knowledge of network protocols
- · Basic understanding of firewall concepts
- You should have a thorough understanding of all the topics covered in the FortiGate Operator course before attending the FortiGate Administrator course.
- Objectifs

After completing this course, you will be able to:

- Configure FortiGate basic networking from factory default settings
- Configure and control administrator access to FortiGate
- Use the GUI and CLI for administration
- Control network access to configured networks using firewall policies
- Apply port forwarding, source NAT, and destination NAT
- Analyze a FortiGate route table
- Route packets using policy-based and static routes for multipath and load-balanced deployments
- · Authenticate users using firewall policies
- Monitor firewall users from the FortiGate GUI
- Offer Fortinet Single Sign-On (FSSO) access to network services, integrated with Microsoft Active Directory (AD)
- Understand encryption functions and certificates
- Inspect SSL/TLS-secured traffic to prevent encryption used to bypass security policies
- · Configure security profiles to neutralize threats and misuse,

- including viruses, torrents, and inappropriate websites
- Apply application control techniques to monitor and control network applications that might use standard or nonstandard protocols and ports
- Offer an SSL VPN for secure access to your private network
- Establish an IPsec VPN tunnel between two FortiGate devices
- · Configure static routing
- Configure SD-WAN underlay, overlay, and, local breakout
- Identify the characteristics of the Fortinet Security Fabric
- Deploy FortiGate devices as an HA cluster for fault tolerance and high performance
- Diagnose and correct common problems

# FortiGate Administrator (FGT-ADM)





Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3 CH-8304 Wallisellen Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch