Fast Lane

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 Public Cloud Security (FCPPCS)
Fortinet Certified Professional Network Security (FCPNS)

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.
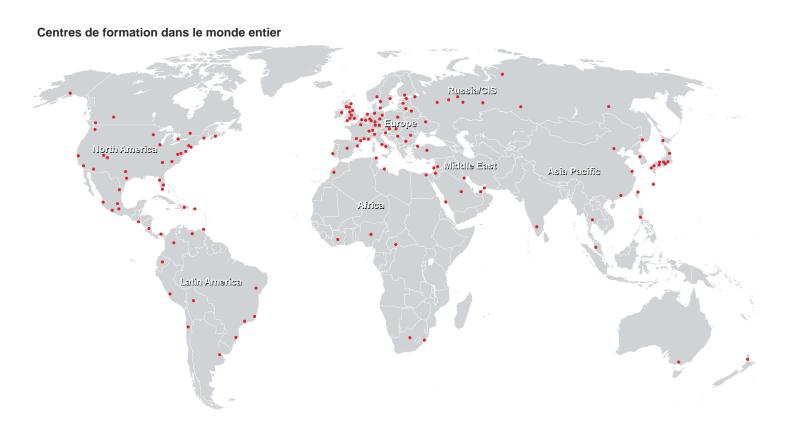
Objectifs

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 multi-path 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 non-standard 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

Centres de formation dans le monde entier

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