Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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NSE 4 - FortiOS Administrator

CODE:	LENGTH:	PRICE:
FNT_FT-FOS	32 Hours (4 dage)	kr 23,500.00

Description

In this course, you will learn how to use the most common FortiGate features
In interactive labs, you will explore firewall policies, user authentication, high availability, logging and monitoring, and site-to-site IPsec VPNs. You will also explore how to protect your network using security profiles, such as IPS, antivirus, web filtering, application control, and more. This course also covers the fundamentals of FortiGate in the cloud and FortiSASE.
These administration fundamentals will provide you with a solid understanding of how to implement the most common FortiGate features.
Product Version :

- FortiOS 8.0

Objectives

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
- Describe methods of device registration
- View and search for logs on FortiGate and FortiAnalyzer
- Configure IPv4 firewall policies
- Apply port forwarding, source NAT, and destination NAT
- Analyze a FortiGate route table
- Configure static routing
- Implement route redundancy and load balancing
- Configure a remote LDAP and RADIUS authentication server on FortiGate
- Monitor firewall users from the FortiGate GUI
- Deploy Fortinet Single Sign-On (FSSO) access to network services, integrated with Microsoft Active Directory (AD)
- Describe encryption functions and certificates
- Describe SSL inspection on FortiGate
- 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
- Configure IPsec VPN using the IPsec wizard and manual process
- Configure SD-WAN and verify traffic distribution
- Identify the primary and secondary device tasks in an HA cluster
- Identify the different operation modes for HA with the FortiGate Clustering Protocol (FGCP)
- Diagnose and correct common problems
- Identify FortiGate VMs and FortiGate devices in AWS and Microsoft Azure cloud.

- Identify FortiSASE and various FortiSASE use cases

Audience

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.
You should have a thorough understanding of all the topics covered in the *FortiGate Operator* course before attending the *FortiOS Administrator* course.

Prerequisites

- Knowledge of network protocols
- Basic understanding of firewall concepts

Programme

Programme

1. System and Network Settings
2. Logging and Monitoring
3. Firewall Policies and NAT
4. Routing
5. Firewall Authentication
6. Fortinet Single Sign-On (FSSO)
7. Certificate Operations
8. Antivirus
9. Web Filtering
10. Intrusion Prevention and Application Control
11. IPsec VPN
12. SD-WAN Configuration and Monitoring
13. High Availability
14. Diagnostics and Troubleshooting
15. FortiGate in the Cloud
16. FortiSASE

Test and Certification

Test and Certification
This course is intended to help you prepare for the Fortinet NSE 4 - FortiOS Administrator exam. This exam is part of the following certification tracks: FCP Secure Networking, FCP SASE, FCP Cloud Security, and FCP Security Operations

Further Information

Last product version from official Fortinet Training materials

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
15 Mar 2027	København - Ballerup	CET	Danish	Classroom		kr 23,500.00
02 Feb 2027	Århus - Viby	CET	Danish	Classroom		kr 23,500.00

Yderligere Information

Denne træning er også tilgængelig som træning på stedet. Kontakt os for at finde ud af mere.