∧刊∪ѡ | Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Du kan nå oss her

Postboks 6562 ETTERSTAD, 0606 Oslo, Norge

Email: kurs.ecs.no@arrow.com
Phone: +47 22 02 81 00

FCP - FortiGate Administrator

CODE:

LENGTH:

PRICE:

FNT_FT-FGT-ADM

32 Hours (4 days)

kr37,000.00

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, SSL VPN, site-to-site IPsec VPN, Fortinet Security Fabric, and how to protect your network using security profiles, such as IPS, antivirus, web filtering, application control, and more. These administration fundamentals will provide you with a solid understanding of how to implement the most common FortiGate features.

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
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

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 FortiGate Administrator course

Prerequisites

- Knowledge of network protocols

- Basic understanding of firewall concepts

Programme

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

Test and Certification

This course is intended to help you prepare for the FCP - FortiGate 7.4 Administrator exam. This exam is part of the following certification tracks:

- Fortinet Certified Professional - Network Security

- Fortinet Certified Professional - Public Cloud Security

Fortinet Certified Professional - Security Operations

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
10 Dec 2024	EMEA Online (CET)	CET	English	Instructor Led Online		kr37,000.00

Tilleggsinformasjon

Denne treningen er også tilgjengelig som trening på stedet. Kontakt oss for å finne ut mer.