Enterprise Computing Solutions - Education Services

OFERTA FORMATIVA

Detalles de contacto

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FCP - FortiGate Administrator

CÓDIGO:	DURACIÓN:	Precio:
FNT_FT-FGT-ADM	32 Hours (4 días)	A consultar

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
Product Version FortiOS 7.6.0

Objetivos

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

Público

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

Requisitos Previos

- Knowledge of network protocols
- Basic understanding of firewall concepts

Programa

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

Examen y certificación

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

Fechas Programadas

A petición. Gracias por contactarnos.

Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.