Enterprise Computing Solutions - Education Services

OFERTA FORMATIVA

Detalles de contacto

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FRTINET   NSE4 FortiGate Infrastructure

CÓDIGO:	**DURACIÓN:**	**Precio:**
FNT_FGI	16 Hours (2 días)	A consultar

Description

In this two-day course, you will learn how to use advanced FortiGate networking and security.
Topics include features commonly applied in complex or larger enterprise or MSSP networks, such as advanced routing, transparent mode, redundant infrastructure, site-to-site IPsec VPN, single sign-on (SSO), and diagnostics.

Objetivos

- Analyze a FortiGate route table
- Route packets using policy-based and static routes for multipath and load balanced deployments
- Configure SD-WAN to load balance traffic between multiple WAN links effectively
- Inspect traffic transparently, forwarding as a Layer 2 device
- Divide FortiGate into two or more virtual devices, each operating as an independent FortiGate, by configuring virtual domains (VDOMs)
- Establish an IPsec VPN tunnel between two FortiGate devices
- Implement a meshed or partially redundant VPN
- Diagnose failed IKE exchanges
- Offer Fortinet Single Sign-On (FSSO) access to network services, integrated with Microsoft Active Directory (AD)
- 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 design, implementation, and administration of a network infrastructure using FortiGate devices should attend this course.
This course assumes knowledge of basic FortiGate fundamentals. You should have a thorough understanding of all the topics covered in the FortiGate Security course before attending the FortiGate Infrastructure course.

Requisitos Previos

- Knowledge of OSI layers
- Knowledge of firewall concepts in an IPv4 network
- Knowledge of the fundamentals of FortiGate, as presented in the FortiGate Security course

Programa

1. Routing
2. SD-WAN Local Breakout
3. Virtual Domains (VDOMs)
4. Layer 2 Switching
5. IPsec VPN
6. Fortinet Single Sign-On (FSSO)
7. High Availability (HA)
8. High Availability (HA)

9. Diagnostics

Examen y certificación

This course and the FortiGate Security course are intended to help you prepare for the NSE 4 certification exam.

Fechas Programadas

A petición. Gracias por contactarnos.

Información Adicional

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