

# Fortinet NSE 4 Network Security Professional

## Why Fortinet NSE 4 Certifications ?

The NSE 4 Network Security Professional designation recognises the ability to: Install and manage the day-to-day configuration of FortiGate devices; Operate and monitor FortiGate to support specific corporate network security policies.

### Audience Profile :

 Networking and security professionals involved in the management, configuration, administration and monitoring of FortiGate devices used to secure their organisations' networks.

#### Prerequisites:

- Knowledge of network protocols.
- Basic understanding of firewall concepts.



## **Course Overview:**

- NSE 4 Training is the first Fortinet technology level for professionals.
- The NSE 4 Network Security Professional designation recognises the ability to: Install and manage the day-today configuration of FortiGate devices; Operate and monitor FortiGate to support specific corporate network security policies.
- We recommend this course for network and security professionals who are involved in the day-to-day management, implementation, and administration of a security infrastructure using FortiGate devices
- Fortinet NSE 4 FortiOS (FortiGate Security and FortiGate Infrastructure).
- To prepare for the certification exam, we recommend that you take the FortiGate Security and FortiGate Infrastructure courses.

## In this Learning path

- 1. NSE 4 FortiGate infrastructure
- 2. NSE 4 FortiGate Security

# NSE 4 FortiGate infrastructure Outline:

- Module 1: Routing
- Module 2: Software-Defined WAN (SD-WAN)
- Module 3: Virtual Domains (VDOMs)
- Module 4: Layer 2 Switching
- Module 5: IPsec VPN
- Module 6: Fortinet Single Sign-On (FSSO)
- Module 7: High Availability
- Module 8: Web Proxy
- Module 9: Diagnostics

## **NSE 4 FortiGate Security Outline:**

- Introduction to FortiGate and the Security Fabric
- Firewall Policies
- Network Address Translation (NAT)
- Firewall Authentication
- Logging and Monitoring
- Certificate Operations
- Web Filtering
- Application Control
- Antivirus
- Intrusion Prevention and Denial of Service
- SSL VPN
- Dialup IPsec VPN
- Data Leak Prevention (DLP)

#### Training Solutions:

 $\sqrt{\rm Offline}$  Classroom Instructor-Led Training in our labs or onsite Locations.

✓ Virtual Instructor-Led Training Via Virtual
Video Conferencing Tools.

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