FORTINET®

NSE Certification Program

FORTINET
CERTIFIED
PROFESSIONAL

Network
Security

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Public Cloud
Security

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Security
Operations

Exam Description

FortiGate Security and FortiGate Infrastructure (FortiOS)

Certification

This exam is part of the following certification tracks:

- Fortinet Certified Professional - Network Security: This certification validates your ability to secure networks and applications by deploying, managing, and monitoring Fortinet network security products.
- Fortinet Certified Professional - Public Cloud Security: This certification validates your ability to secure cloud applications by deploying, managing, and monitoring Fortinet public cloud products.
- Fortinet Certified Professional - Security Operations: This certification validates your ability to secure networks and applications by deploying, managing, and monitoring Fortinet security operations products.

Visit the Cybersecurity Certification page for information about certification requirements.

Exam

The *Fortinet NSE 4 - FortiOS 7.2* exam evaluates your knowledge of, and expertise in, FortiGate devices.

The exam tests your applied knowledge of FortiGate configuration, operation, and day-to-day administration, and includes operational scenarios, configuration extracts, and troubleshooting captures.

Once you pass the exam, you will receive the following exam badge:

FORTINET
NSE EXAM

FortiGate
Administrator

v7.2

Audience

The *Fortinet NSE 4 - FortiOS 7.2* exam is intended for network and security professionals who are responsible for the configuration and administration of firewall solutions in an enterprise network security infrastructure.

Exam Details

Exam name	Fortinet NSE 4 - FortiOS 7.2
Exam series	NSE4_FGT-7.2
Time allowed	105 minutes
Exam questions	60 multiple-choice questions
Scoring	Pass or fail. A score report is available from your Pearson VUE account
Language	English and Japanese
Product version	FortiOS 7.2

Exam Topics

Successful candidates have applied knowledge and skills in the following areas and tasks:

- Deployment and System Configuration
  - Perform initial configuration
  - Implement the Fortinet Security Fabric
  - Configure log settings and diagnose problems using the logs
  - Configure VDOMs to split a FortiGate into multiple virtual devices
  - Configure different operation modes for an FGCP HA cluster
  - Diagnose resource and connectivity problems
- Firewall and authentication
  - Configure firewall policies
  - Configure firewall policy NAT and central NAT
  - Configure different methods of firewall authentication
  - Explain how to deploy and configure FSSO
- Content inspection
  - Inspect encrypted traffic using certificates
  - Identify FortiGate inspection modes and configure web filtering
  - Configure application control to monitor and control network applications
  - Configure antivirus scanning modes to neutralize malware threats
  - Configure IPS to protect network from threats and vulnerabilities
- Routing
  - Configure and route packets using static and policy-based routes
- VPN
  - Configure and implement different SSL VPN modes to provide secure access to your private network
  - Implement a meshed or partially redundant IPsec VPN
  - Configure ZTNA to provide role-based application access

Training Resources

The following resources are recommended for attaining the knowledge and skills that are covered on the exam. The recommended training is available as a foundation for exam preparation. In addition to training, you are strongly encouraged to have hands-on experience with the exam topics and objectives.

- *FCP - FortiGate Security 7.2* course and hands-on labs
- *FCP - FortiGate Infrastructure 7.2* course and hands-on labs
- *FortiOS 7.2—Administration Guide*
- *FortiOS 7.2—New Features Guide*
- *FortiOS 7.2— FortiOS CLI Reference Guide*

Experience

Minimum of six months of hands-on experience with FortiGate.

Exam Sample Questions

A set of sample questions is available from the Fortinet Training Institute. These questions represent the exam content in question type and content scope. However, the questions do not necessarily represent all the exam content, nor are they intended to assess your readiness to take the certification exam.

See the Fortinet Training Institute for the course that includes the sample questions.

Examination Policies and Procedures

The Fortinet Training Institute recommends that you review the exam policies and procedures before you register for the exam. Access important information on the Fortinet Training Institute Policies page, and find answers to common questions on the FAQ page.

Questions?

If you have more questions about the NSE Certification Program, contact us through the Fortinet Training Institute Helpdesk page.