

Exam Description

NSE 7 Network Security Architect—Enterprise Firewall

NSE 7 Certification

The Fortinet Network Security Architect designation identifies your advanced skills in deploying, administering, and troubleshooting Fortinet security solutions. We recommend this certification for network and security professionals who are involved in the advanced administration and support of security infrastructures using Fortinet solutions. Visit the [Fortinet NSE Certification Program](#) page for information about certification requirements.

Fortinet NSE 7—Enterprise Firewall 6.4 Exam

The **Fortinet NSE 7—Enterprise Firewall 6.4** exam is part of the NSE 7 Network Security Architect program, and recognizes the successful candidate's knowledge and expertise with Fortinet solutions in enterprise security infrastructure environments.

The exam tests applied knowledge of the integration, administration, troubleshooting, and central management of an enterprise firewall solution composed of FortiOS 6.4, FortiManager 6.4, and FortiAnalyzer 6.4.

Audience

The **Fortinet NSE 7—Enterprise Firewall 6.4** exam is intended for network and security professionals who are responsible for the design, administration, and support of an enterprise security infrastructure composed of many FortiGate devices.

Exam Details

Exam name	Fortinet NSE 7—Enterprise Firewall 6.4
Exam series	NSE7_EFW-6.4

Time allowed	60 minutes
Exam questions	35 multiple-choice questions
Scoring	Pass or fail, a score report is available from your Pearson VUE account
Language	English and Japanese
Product version	FortiOS 6.4, FortiManager 6.4, FortiAnalyzer 6.4

Exam Topics

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

- System and session troubleshooting
 - Perform initial configuration
 - Implement the Fortinet Security Fabric
 - Security Fabric
 - FortiOS architecture
 - Traffic and session monitoring
 - High availability
- Central management
 - Central management and analysis using FortiManager and FortiAnalyzer
- Content inspection
 - FortiGuard
 - Web filtering
 - Antivirus
 - Intrusion Prevention System (IPS)
- Routing and Layer 2 switching
 - Static routing
 - Dynamic routing: OSPF, Border Gateway Protocol (BGP)
- VPN
 - IPsec
 - Autodiscovery VPN (ADVPN)
 - Overlay Controller VPN (OCVPN)

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, candidates are strongly encouraged to have hands-on experience with the exam topics and objectives.

NSE Training Institute Courses

- *NSE 7 Enterprise Firewall*
- *NSE 4 FortiGate Security*
- *NSE 4 FortiGate Infrastructure*

- *NSE 5 FortiManager*
- *NSE 5 FortiAnalyzer*

Other Resources

- Fortinet Technical Documentation
- Fortinet Knowledge Base

Experience

You should be familiar with the design, administration, and support of an enterprise security infrastructure using FortiGate devices.

Exam Sample Questions

A set of sample questions is available from the NSE Training Institute. These questions sample 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 an individual's readiness to take the certification exam.

See the [NSE Training Institute](#) for the course that includes the sample questions.

Examination Policies and Procedures

The NSE Training Institute recommends that candidates review exam policies and procedures before registering for the exam. Access important information on the [Program Policies](#) page, and find answers to common questions on the [FAQ](#) page.

Questions?

If you have more questions about the NSE Program, contact your regional training team.

- Americas - training@fortinet.com
- Asia, Pacific, India - apactraining@fortinet.com
- Europe, Middle East, Africa - emeatraining@fortinet.com