

FORTINET

**Network  
Security  
Expert**

**8**

# **NSE 8 Certification**

Exam FAQ

NSE 8 Certification Exam FAQ  
for FortiGate 6.0 and higher  
Last Updated: 23 April 2019

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# Network Security Expert (NSE) 8

The Fortinet NSE 8 certification recognizes a candidate's comprehensive and in-depth ability to design, configure, and troubleshoot network security using Fortinet products in complex networks.

NSE 8 is the top level in the Fortinet certification program and is designed to reflect best practices using Fortinet solutions in the networking and security industry.

# Exam Frequently Asked Questions

Fortinet NSE 8 certification has two parts: a written exam, and a practical exam.

The following is a compilation of the most commonly asked questions about NSE 8 certification and their corresponding answers.

## Why should I take the Fortinet NSE 8 certification?

The Fortinet NSE 8 designation recognizes a candidate's broad and in-depth knowledge of network security design, configuration and troubleshooting for complex networks. This is the most complete and unique networking and security designation in the worldwide technology industry. Attaining the NSE 8 designation will make you part of a new elite group of professionals.

## What are the NSE 8 program requirements?

The NSE 8 program has two requirements:

- Completion of the Fortinet NSE 8 written exam
- Completion of the Fortinet NSE 8 practical exam

## What are the pre-requisites for the Fortinet NSE 8 certification?

There are no pre-requisites for the Fortinet NSE 8 written exam.

The written exam is a pre-requisite for the Fortinet NSE 8 practical exam.

## Is the Fortinet NSE 8 practical exam open for all candidates?

The Fortinet NSE 8 practical exam is open for all candidates that have passed the written exam and that have purchased a valid voucher.

## How can I enroll for the Fortinet NSE 8 certification?

The written exam is available worldwide through [Pearson Vue](#) test centers. If you pass the written exam, you should buy a voucher for the practical exam then check with your regional Fortinet Training administrator to schedule and coordinate the NSE 8 practical session. These sessions are available at some Fortinet NSE 8 test locations.

Fortinet Training regional administrator:

[training@fortinet.com](mailto:training@fortinet.com) - Americas

[apactraining@fortinet.com](mailto:apactraining@fortinet.com) - Asia

[emeatraining@fortinet.com](mailto:emeatraining@fortinet.com) - Europe, Middle East

## Where can I find the list of topics (blueprint) included on the exam?

There is an exam handbook document on our public website that includes the complete list of topics on the Fortinet NSE 8 exams (written and practical).

The document can be found at the bottom of the following link (NSE 8 Public Handbook):

<https://www.fortinet.com/support/training/network-security-expert-program/nse-8.html>

## Is there a study guide available to help me prepare for the Fortinet NSE 8 written and practical exams?

No, there is no study guide available to help you prepare for the Fortinet NSE 8 written or practical exam. In the exam description document mentioned above, you will find information that will help you use our admin guides, handbooks, Network Security Expert program training and course material to help you to prepare for the Fortinet NSE 8 written and practical exams.

## Is there a boot camp or formal training for the Fortinet NSE 8 certification?

No, there is no boot camp or formal training available to get prepared for the Fortinet Network Security Expert 8 certification.

You should read the exam preparation section within the NSE 8 Public Handbook document, that will help you to get prepared to attempt the exams.

## **Is there a configuration package or pre-set lab recommended to prepare for the Fortinet NSE 8 practical exam?**

No, there is no recommended configuration package or preset lab to help you prepare for the Fortinet NSE 8 practical exam.

## **Is it true that I need professional and hands-on experience with Fortinet solutions to pass the NSE 8 certification?**

Professional or hands-on experience with Fortinet solutions is desirable but not mandatory to pass the Network Security Expert 8 written and practical exams.

## **Is there a remote lab that I can access to prepare for the Fortinet NSE 8 practical exam?**

No, there is no remote facility available for you to use to prepare for the Fortinet NSE 8 practical exam.

## **Can I use Fortinet virtual machines (VMs) to build my environment to play with the solutions and prepare for the NSE 8 practical exam?**

Yes, you can use Fortinet VMs to create your environment to test configurations and play with the different solutions included on the exam.

To access these VMs, you should follow the regular process defined in your region.

## **Should I concentrate on the firmware information listed in the exam description document, or I focus on the latest firmware available for all products?**

Ensure you are reading the latest NSE 8 Public Handbook document. It will provide the information you need to attempt the Fortinet NSE 8 practical exam.

## Which Fortinet solutions or products are included on the NSE 8 certification exam?

**Note:** Firmware versions can change at any time without notice. Please review the latest version of this document, the FAQ document, and the NSE 8 exam description.

The new version of the NSE 8 exams will be based on the most current firmware available on our support site. The NSE 8 candidate should have the knowledge required to configure a network environment with the latest

firmware versions available, and up to two major releases following the date on which the exam becomes available to the public.

Product	Base Firmware	Written Exam	Practical Exam
FortiGate	6.0.x +	X	X
FortiAnalyzer	6.0.x +	X	X
FortiAuthenticator	5.4.x +	X	X
FortiManager	6.0.x +	X	X
FortiSandbox	3.0.x	X	X
FortiWAN	4.5.x +	X	-
FortiVoice Enterprise	5.3.x +	X	-
FortiADC	5.1.x +	X	X
FortiWeb	6.0.x +	X	X
FortiMail	6.0.x +	X	X
FortiDDoS	4.6.x +	X	X
FortiAP	6.0.x +	X	X
FortiSwitch	6.0.x +	X	X
FortiSIEM	5.1.x +	X	X
FortiClient	6.0.x +	X	X

- Base versions:
  - The NSE 8 certification program will have base firmware versions for all the solutions. The program will be adaptable to support up to two additional major releases during the life of the exam.
  - The expert candidate's knowledge of Fortinet features, technologies, and solutions should extend beyond a single OS version.

## Do I have to bring anything to the practical exam? (for example, a laptop?)

No, you don't have to bring anything to the Fortinet NSE 8 practical exam. We will provide all the necessary material and equipment.

Computers, cell phones, tablets or any other electronic devices are not allowed in the testing room.

## Does the exam include a troubleshooting section?

No, the Fortinet NSE Expert 8 does not include a *formal* troubleshooting section. If you make the wrong configuration for any of the required tasks, there is a high probability that you will have to troubleshoot your configuration.

## Do I have to configure any third-party solutions on the Fortinet NSE 8 practical exam?

No, all the non-Fortinet solutions are pre-configured, but depending on the situation you may need to edit or change the pre-defined configuration. As an expert, you should know how to configure or troubleshoot any third-party solution that integrates with Fortinet technology.

## Do I have access to Fortinet official documentation (for example admin guides and handbooks) during the Fortinet NSE 8 practical exam?

Yes, all the Fortinet official documentation (handbooks and admin guides mainly) is available locally for your reference.

## What are the options to take the NSE 8 practical exam?

The NSE 8 practical exam can be delivered in two ways:

- On-site: where we have the NSE 8 infrastructure.
- Remotely: from an approved location (Fortinet offices mainly).

To confirm availability and locations, please contact our regional Fortinet Training regional administrator:

[training@fortinet.com](mailto:training@fortinet.com) - Americas

[apactraining@fortinet.com](mailto:apactraining@fortinet.com) - Asia

[emeatraining@fortinet.com](mailto:emeatraining@fortinet.com) - Europe, Middle East

## Do I have immediate access to the results of the NSE 8 exams?

For the NSE 8 written exam, the examination report is available as soon as you complete the exam.

For the practical exam, the examination report is delivered through an official email communication between 12 to 15 business days after the exam was taken.

## Does the Fortinet NSE 8 certification use sequential numbers for the certificates?

Yes, if you pass both, the written exam and the practical exam, you will receive a unique certification number that will act as your NSE8 ID. You can use this ID to identify yourself to other NSE8 members and other professionals in the technology market.

## Where can I find pricing for the Fortinet NSE 8 certification?

If you are a partner, you can check NSE prices under the **Training** tab of the quarterly updated price list.

Another alternative is to contact your Fortinet Regional Training administrator or your sales account manager.