



# FORTINET NSE 7 - NST 7.2 STUDY GUIDE PDF

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**Fortinet NSE 7 Network Security Support Engineer Certification  
Questions & Answers**

**[Details of the Exam-Syllabus-Questions](#)**

**NSE 7 - NST 7.2**

**[Fortinet Certified Solution Specialist - Network Security](#)**

**35 Questions Exam – Pass / Fail Cut Score – Duration of 60 minutes**

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## Get an Overview of the NSE 7 - NST 7.2 Certification:

Who should take the [NSE 7 - NST 7.2 exam](#)? This is the first question that comes to a candidate's mind when preparing for the NSE 7 Network Security Support Engineer certification. The NSE 7 - NST 7.2 certification is suitable for candidates who are keen to earn knowledge on the Network Security and grab their Fortinet Certified Solution Specialist - Network Security. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But NSE 7 - NST 7.2 study guide PDF is here to solve the problem. NSE 7 - NST 7.2 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

## Why Should You Earn the Fortinet NSE 7 - NST 7.2 Certification?

There are several reasons why one should grab the NSE 7 - NST 7.2 certification.

- The NSE 7 Network Security Support Engineer certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the [Fortinet Certified Solution Specialist - Network Security](#) is a powerful qualification for a prosperous career.

## What Is the Fortinet NSE 7 - NST 7.2 NSE 7 Network Security Support Engineer Certification Exam Structure?

Exam Name	Fortinet NSE 7 - Network Security Support Engineer 7.2
Exam Number	NSE 7 - NST 7.2 NSE 7 Network Security Support Engineer
Exam Price	\$200 USD

Duration	60 minutes
Number of Questions	35
Passing Score	Pass / Fail
Recommended Training	<a href="#">Network Security Support Engineer</a>
Exam Registration	<a href="#">PEARSON VUE</a>
Sample Questions	<a href="#">Fortinet NSE 7 - NST 7.2 Sample Questions</a>
Practice Exam	<a href="#">Fortinet Certified Solution Specialist - Network Security Practice Test</a>

## Enhance Knowledge with NSE 7 - NST 7.2 Sample Questions:

### Question: 1

Which two configuration changes can you apply to optimize memory use on FortiGate?

(Choose two.)

- a) Increase the maximum file size for AV inspection.
- b) Decrease the session TTL.
- c) Increase TCP session timers.
- d) Use flow-based inspection.
- e) Reduce the FortiGuard cache TTL.

**Answer: b, e**

### Question: 2

Which three steps does FortiGate execute using the pull method to get antivirus and IPS updates?

(Choose three.)

- a) FortiGate starts sending rating queries to one of the servers in the list.
- b) FortiGate gets a list of server IP addresses that it can contact.
- c) FortiGate contacts a DNS server to resolve the FortiGuard domain name.
- d) FortiGate registers its public IP address in FortiGuard.
- e) FortiGate periodically queries for pending updates.

**Answer: b, c, e**

**Question: 3**

Examine these partial outputs from two routing debug commands:

```
# get router info routing-table database
```

```
S    0.0.0.0/0 [20/0] via 100.64.2.254, port2, [10/0]
```

```
S    *> 0.0.0.0/0 [10/0] via 100.64.1.254, port1
```

```
# get router info routing-table all
```

```
S*   0.0.0.0/0 [10/0] via 100.64.1.254, port1
```

Why is the default route that uses port2 not in the output of the second command?

- a) It has a higher distance than the default route using port1.
- b) Only one default route can be present in an active routing table.
- c) It has a higher priority than the default route using port1.
- d) It is disabled in the FortiGate configuration.

**Answer: a**

**Question: 4**

Which two configuration commands change the default behavior for proxy-based content-inspected traffic while FortiGate is in conserve mode? (Choose two.)

- a) set fail-open enable
- b) set ips fail-open disable
- c) set av-failopen off
- d) set av-failopen one-shot

**Answer: c, d**

**Question: 5**

Which command do you use to enable a timestamp in a real-time debug?

- a) diagnose timestamp enable
- b) diagnose debug application timestamp enable
- c) diagnose debug console timestamp enable
- d) diagnose application timestamp enable

**Answer: c**

**Question: 6**

View the exhibit:

```
# diagnose debug application update -1
# diagnose debug enable
# execute update-now

upd_daemon[1094]-Received update now request
do_update[358]-Starting now UPDATE (final try)
upd_act_update[279]-Trying FDS 96.45.32.81-443 with AcceptDelta=1
tcp_connect_fds[242]-Failed connecting after sock writable
upd_comm_connect_fds[585]-Failed TCP connect
upd_act_setup[195]-Failed connecting to 96.45.32.81-443
do_setup[261]-Failed setup

# di test application dnsproxy 7

vfid=0, name=service.fortiguard.net, category=255, ttl=337:330:1793

vfid=0, name=update.fortiguard.net, category=255, ttl=26967:26955:1788
96.45.32.81 (ttl=26967) 96.45.33.89 (ttl=26967)
```

Given the output showing a real-time debug, which statement describes why the update is failing?

- a) FortiGate is unable to resolve the required FQDN (service.fortiguard.net) for antivirus and IPS updates.
- b) FortiGate is unable to establish a TCP connection with FDS.
- c) The administrator should use the execute update-wf command instead.
- d) The update should be using port 53 or port 8888, instead of port 443.

**Answer: b**

**Question: 7**

In an FSSO environment, a user is listed as active on FortiGate but cannot browse the internet. Which factor do you not need to verify as a potential problem?

- a) The connectivity between the collector agent and FortiGate
- b) Whether there is a valid firewall policy
- c) The user's group information
- d) That the user's IP address is in the list of active FSSO users

**Answer: a**

**Question: 8**

For IKEv2, which combination of payloads can INFORMATIONAL exchanges contain?

- a) Initiator, Responder, and Wait
- b) Start, Wait, and Delete
- c) Create, Remove, and Wait
- d) Notify, Delete, and Configuration

**Answer: d**

**Question: 9**

View the exhibit:

```
session info: proto=6 proto_state=02 duration=4 expire=5 timeout=3600 flags=00000000
sockflag=00000000 sockport=0 av_idx=0 use=3
origin-shaper=
reply-shaper=
per_ip_shaper=
ha_id=0 policy_dir=0 tunnel=/ vlan_cos=255/255
state=local nds
statistic(bytes/packets/allow_err): org=60/1/0 reply=88/1/1 tuples=2
tx speed(Bps/kbps): 13/0 rx speed(Bps/kbps): 20/0
orgin->sink: org out->post, reply pre->in dev=0->9/9->0 gwy=0.0.0.0/0.0.0.0
hook=out dir=org act=noop 10.1.0.254:13380->10.1.0.210:514(0.0.0.0:0)
hook=in dir=reply act=noop 10.1.0.210:514->10.1.0.254:13380(0.0.0.0:0)
pos/(before,after) 0/(0,0), 0/(0,0)
misc=0 policy_id=0 auth_info=0 chk_client_info=0 vd=0
serial=000380db tos=ff/ff app_list=0 app=0 url_cat=0
dd_type=0 dd_mode=0
```

Which two statements about this session are correct?

(Choose two.)

- a) This session terminates or originates on FortiGate.
- b) This is a TCP session that was blocked by firewall policy ID 0.
- c) It is a UDP session that has seen traffic flow both ways.
- d) It is a TCP session in SYN\_SENT state.

**Answer: a, d**

**Question: 10**

Refer to the exhibits, which contain the partial configurations of two VPNs on FortiGate.

```
config vpn ipsec phase1-interface
  edit "user-1"
    set type dynamic
    set interface "port1"
    set mode main
    set xauthtype auto
    set authusrgrp "Users-1"
    set peertype any
    set dhgrp 14 15 19
    set proposal aes128-sha256 aes256-sha384
    set psksecret <encrypted_password>
  next
```

```
config vpn ipsec phase1-interface
  edit "user-2"
    set type dynamic
    set interface "port1"
    set mode main
    set xauthtype auto
    set authusrgrp "Users-2"
    set peertype any
    set dhgrp 14 15 19
    set proposal aes128-sha256 aes256-sha384
    set psksecret <encrypted_password>
  next
```

You have configured two VPNs for two different user groups. Users who are in the Users-2 group are not able to connect to the VPN. After running a diagnostics command, you discover that FortiGate is not matching the user-2 VPN for members of the Users-2 group.

Which two changes must the administrator make to fix the issue?

(Choose two.)

- a) Use different pre-shared keys on both VPNs.
- b) Set up specific peer IDs on both VPNs.
- c) Change to aggressive mode on both VPNs.
- d) Enable XAuth on both VPNs.

Answer: b, c

## What Study Guide Works Best in Acing the Fortinet NSE 7 - NST 7.2 NSE 7 Network Security Support Engineer Certification?

The NSE 7 - NST 7.2 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

### Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the NSE 7 Network Security Support Engineer exam, getting in full touch of the [syllabus](#) is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

### Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

### Get Expert Advice from the Training:

Do not forget to join the Fortinet NSE 7 - NST 7.2 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

## Get Access to the PDF Sample Questions:

If your study material is in a [PDF format](#) or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

## Avoid Dumps and Utilize the Fortinet NSE 7 - NST 7.2 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, NSE 7 - NST 7.2 practice tests always stand out to be the better choice than dumps PDF.

### Avail the Proven NSE 7 - NST 7.2 Practice Test for Success!!!

Do you want to pass the NSE 7 - NST 7.2 exam on your first attempt? Stop worrying; we, NWExam.com are here to provide you the best experience during your Fortinet NSE 7 - Network Security Support Engineer 7.2 preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [NSE 7 - NST 7.2 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.