NSE 7 Network Security Architect—SD-WAN

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—SD-WAN 6.4

The Fortinet NSE 7—SD-WAN 6.4 exam is part of the NSE 7 Network Security Architect program, and recognizes the successful candidate’s knowledge and expertise with the Fortinet SD-WAN solution.

The exam tests applied knowledge of the integration, administration, troubleshooting, and central management of a secure SD-WAN solution composed of FortiOS 6.4.0 and FortiManager 6.4.0.

Audience

The Fortinet NSE 7—SD-WAN 6.4 exam is intended for network and security professionals who are responsible for the design, administration, and support of a secure SD-WAN infrastructure composed of many FortiGate devices.

Exam Details

<table>
<thead>
<tr>
<th>Exam name</th>
<th>Fortinet NSE 7—SD-WAN 6.4</th>
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<tbody>
<tr>
<td>Exam series</td>
<td>NSE7_SDW-6.4</td>
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<tr>
<td>Time allowed</td>
<td>60 minutes</td>
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Exam questions | 35 multiple-choice questions
---|---
Scoring | Pass or fail, a score report is available from your Pearson VUE account
Language | English
Product version | FortiOS 6.4.0, FortiManager 6.4.0, FortiAnalyzer 6.4.0

The Fortinet NSE 7—SD-WAN 6.4 exam (NSE7_SDW-6.4) currently released as FortiOS 6.4.0 will be updated to FortiOS 6.4.5 on November 15, 2021. If you are scheduled to take the exam on or after November 15, 2021, and want to test on FortiOS 6.4.0, you must reschedule your exam to an earlier date.

From November 15, 2021 onward, the product versions that this exam will test you on are FortiOS 6.4.5, FortiManager 6.4.5, and FortiAnalyzer 6.4.5.

### Exam Topics

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

- SD-WAN configuration
  - Configure basic SD-WAN setup
  - Configure SD-WAN rules
  - Configure SD-WAN SLAs
  - Configure SD-WAN routing
- Central management
  - Centrally manage an SD-WAN infrastructure from FortiManager
  - Troubleshoot central management problems
- VPN
  - Implement a full or partially meshed redundant VPN infrastructure
  - Troubleshoot VPN and ADVPN
- SD-WAN troubleshooting
  - Troubleshoot SD-WAN

### 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 SD-WAN 6.4
- NSE 4 FortiGate Security 6.4
- NSE 4 FortiGate Infrastructure 6.4
- NSE 5 FortiManager 6.4
Other Resources

- FortiOS Administration Guide 6.4.0
- FortiOS New Feature Guide 6.4.0
- FortiOS CLI Reference 6.4.0
- FortiManager Administration Guide 6.4.0

Use version 6.4.5 of the guides listed above if you are preparing for an exam that you plan to take after November 15, 2021.

Experience

- Minimum of two to three years of hands-on experience with FortiGate and FortiManager 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