NSE 6 Certification

The Network Security Specialist designation recognizes your comprehensive skills with fabric products beyond the firewall. This designation is recognized after you achieve at least four Fortinet Specialist certificates on Fortinet enhanced products. Visit the Fortinet NSE Certification Program page for information about certification requirements.

Fortinet NSE 6—FortiWeb 6.4 Exam

The Fortinet NSE 6—FortiWeb 6.4 exam is part of the NSE 6 Network Security Specialist program, and certifies that the successful candidate has mastered important knowledge and skills to deploy, configure, administer, manage and monitor FortiWeb devices to protect web application servers from threats.

This exam will test a candidate’s knowledge and skills related to basic to advanced configuration, day-to-day management, and using FortiWeb to protect web applications from threats.

Audience

The Fortinet NSE 6—FortiWeb 6.4 exam is intended for security professionals involved in the configuration, administration, management, monitoring, and troubleshooting of FortiWeb devices in small to enterprise deployments.

Exam Details

<table>
<thead>
<tr>
<th>Exam name</th>
<th>Fortinet NSE 6—FortiWeb 6.4</th>
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<tbody>
<tr>
<td>Exam series</td>
<td>NSE6_FW-6.4</td>
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<tr>
<td>Time allowed</td>
<td>60 minutes</td>
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<tr>
<td>Exam questions</td>
<td>33 multiple-choice questions</td>
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<tr>
<td>Scoring</td>
<td>Pass or fail, a score report is available from your Pearson VUE account</td>
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<td>Language</td>
<td>English, Japanese</td>
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<td>Product version</td>
<td>FortiWeb 6.4</td>
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Exam Topics

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

- Deployment and Configuration
  - Identify FortiWeb deployment requirements
  - Configure system settings
  - Configure server pools, policies, and protected hostnames
  - Configure FortiWeb HA
  - Troubleshoot deployment and system related issues
- Encryption, Authentication, and Compliance
  - Mitigate web application vulnerabilities
  - Configure various access control and tracking methods
  - Mitigate attacks on authentication
  - Configure SSL inspection and offloading
  - Troubleshoot encryption and authentication related issues
- Web Application Security
  - Configure various threat mitigation features
  - Configure machine learning and bot detection
  - Configure API protection and bot mitigation
  - Troubleshoot threat detection and mitigation related issues
- Application Delivery
  - Configure HTTP content routing, rewriting, and redirection
  - Configure caching and compression
  - Troubleshoot application delivery related issues

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 Course

- NSE 6 FortiWeb

Other Resources

- FortiWeb Administration Guide

Experience

- Minimum of six months of hands-on experience with FortiWeb

Exam Sample Questions

A set of sample questions is available from the Fortinet 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 Fortinet Training Institute for the course that includes the sample questions.
Examination Policies and Procedures

The Fortinet 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 through the Contact Us page.