



NSE 5 Network Security Analyst—FortiManager

NSE 5 Certification

The Network Security Analyst designation recognizes your ability to implement network security management and analytics using Fortinet security devices. We recommend this course for network and security analysts who require the expertise to centrally manage, analyze, and report on Fortinet security devices. Visit the [Fortinet NSE Certification Program](#) page for information about certification requirements.

Fortinet NSE 5—FortiManager 6.4

The **Fortinet NSE 5—FortiManager 6.4** exam is part of the NSE 5 Network Security Analyst program, and recognizes the successful candidate's knowledge of and expertise with FortiManager.

The exam tests applied knowledge of FortiManager configuration, operation, and day-to-day administration, and includes operational scenarios, system configuration, device registration, and troubleshooting.

Audience

The **Fortinet NSE 5—FortiManager 6.4** exam is intended for network and security analysts who are responsible for centralized network administration of many FortiGate devices using FortiManager.

Exam Details

Exam name	Fortinet NSE 5—FortiManager 6.4
Exam series	NSE5_FMG-6.4
Time allowed	70 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	FortiManager 6.4.1 FortiOS 6.4.1

Exam Topics

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

- Administration
 - Perform initial configuration
 - Configure administrative access
 - Configure administrative domains (ADOMs)
 - Configure workspace mode
- Device Manager
 - Register devices in ADOMs
 - Troubleshoot device communication issues
 - Manage registered devices
 - Install device level configuration changes
 - Diagnose issues using revision history
- Policy and objects
 - Create and install policy packages
 - Identify how the ADOM version affects policy and object configurations
 - Configure event handlers
 - Customize and generate reports
 - Troubleshoot reports
- Advanced and additional configuration
 - Configure SD-WAN using central management
 - Configure security fabric using central management
 - Configure FortiManager HA
 - Configure FortiManager as local FDS
- Diagnostics and troubleshooting
 - Troubleshoot import and installation issues between FortiManager and FortiGate
 - Troubleshoot device and ADOM databases

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 5 FortiManager 6.4*

Other Resources

- *FortiManager Administration Guide 6.4.1*
- *FortiManager New Features Guide 6.4.0*
- *FortiManager Communications Protocol Guide 6.4.0*
- *FortiManager Best Practices 6.4.0*
- *FortiManager CLI Reference 6.4.1*

Experience

- Minimum of six months to one year of hands-on experience with FortiGate and FortiManager

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