

## Exam Description

# NSE 6 Network Security Specialist—Securing AWS With Fortinet Cloud Security 6.4

## NSE 6 Certification

The Fortinet Network Security Specialist recognizes your comprehensive skills and ability to work with the Secure Fabric products that go beyond the firewall. We recommend this certification for network and security professionals who are involved in managing and supporting specific Fortinet security products. Visit the [Fortinet NSE Certification Program](#) page for information about certification requirements.

## Fortinet NSE 6—Securing AWS With Fortinet Cloud Security 6.4 Exam

The **Fortinet NSE 6—Securing AWS With Fortinet Cloud Security 6.4** exam is part of the NSE 6 Network Security Specialist program, and recognizes the successful candidate's knowledge and expertise with Fortinet solutions in public cloud network environments based on AWS.

The exam tests applied knowledge of the configuration and administration of Fortinet security solutions in AWS, and includes deployment and management tasks, configuration extracts, and troubleshooting scenarios.

## Audience

The **Fortinet NSE 6—Securing AWS With Fortinet Cloud Security 6.4** exam is intended for network and security professionals who are responsible for the configuration and administration of an AWS public cloud security infrastructure composed of one or more Fortinet solutions.

## Exam Details

Exam name	Fortinet NSE 6—Securing AWS With Fortinet Cloud Security 6.4
Exam series	NSE6_WCS-6.4
Time allowed	60 minutes
Exam questions	30 multiple-choice questions
Scoring	Pass or fail, a score report is available from your Pearson VUE account
Language	English
Product version	FortiGate 6.4, FortiWeb 6.3

## Exam Topics

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

- Fundamentals of securing AWS
  - Explain AWS basic concepts and components
  - Describe traffic flow in AWS
- Fortinet solution for AWS
  - Identify Fortinet products on AWS Marketplace
  - Distinguish between different licenses in AWS Marketplace—PAYG and BYOL
  - Explain Fortinet solutions for AWS
- Deploy Fortinet products in AWS
  - Explain networking in AWS
  - Configure HA using Fortinet cloud formation templates
  - Configure the load balancer and autoscaling
  - Configure and secure AWS cloud
  - Configure FortiGate AWS SDN integration

## 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 6 Securing AWS With Fortinet Cloud Security 6.4*

### Other Resources

- *FortiOS—AWS Cookbook 6.4*

## Experience

- Familiarity with the deployment and configuration of Fortinet solutions in AWS.

## 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](mailto:training@fortinet.com)
- Asia, Pacific, India - [apactraining@fortinet.com](mailto:apactraining@fortinet.com)
- Europe, Middle East, Africa - [emeatraining@fortinet.com](mailto:emeatraining@fortinet.com)