

# Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW)

**Duration:** 40.00 hours (5 days)

**32.5 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

This course gives you knowledge and skills to use and configure Cisco® Firepower Threat Defense technology, beginning with initial device setup and configuration and including routing, high availability, Cisco Adaptive Security Appliance (ASA) to Cisco Firepower Threat Defense migration, traffic control, and Network Address Translation (NAT). You will learn how to implement advanced Next-Generation Firewall (NGFW) and Next-Generation Intrusion Prevention System (NGIPS) features, including network intelligence, file type detection, network-based malware detection, and deep packet inspection. You will also learn how to configure site-to-site VPN, remote-access VPN, and Secure Sockets Layer (SSL) decryption before moving on to detailed analysis, system administration, and troubleshooting.

## About This Course

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## Who Should Attend

Security administrators

Security consultants

Network administrators

System engineers

Technical support personnel

Cisco integrators and partners

# Learning Outcomes

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**Upon successful completion of this course, participants will be able to:**

After taking this course, you should be able to:

Describe key concepts of NGIPS and NGFW technology and the Cisco Firepower Threat Defense system, and identify deployment scenarios

Perform initial Cisco Firepower Threat Defense device configuration and setup tasks

Describe how to manage traffic and implement Quality of Service (QoS) using Cisco Firepower Threat Defense

Describe how to implement NAT by using Cisco Firepower Threat Defense

Perform an initial network discovery, using Cisco Firepower to identify hosts, applications, and services

Describe the behavior, usage, and implementation procedure for access control policies

Describe the concepts and procedures for implementing security intelligence features

## Additional Course Details

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Nexus Humans Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW) course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

# Frequently Asked Questions

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## **Q: What delivery options are available for Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW)?**

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
  - Traditional Instructor-Led Classroom Training (ILT)
  - On-site delivery at your offices anywhere in United Kingdom
  - Private dedicated courses customized for your team
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## **Q: How many CPD hours does this course provide?**

The 5-day Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW) course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

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## **Q: What is the duration of the Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW) training?**

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

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## **Q: Do you provide corporate training for Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW)?**

Yes, we provide corporate training, dedicated training, and closed classes for Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

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## Q: Why choose Nexus Human for Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

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## Q: Are there any discount codes available?

Yes! Use discount code **PENPALS** when booking your Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

## Nexus Human

### Professional Training & Development

✉ Email: [info@nexushuman.com](mailto:info@nexushuman.com)

🌐 Website: [www.nexushuman.com](http://www.nexushuman.com)

☎ Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)