

# Cisco Securing Cisco Networks with Snort Rule Writing Best Practices v2.1 (SSFRULES)

**Duration:** 24.00 hours (3 days)

**19.5 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

The Securing Cisco Networks with Snort Rule Writing Best Practices (SSFRules) v2.1 course shows you how to write rules for Snort, an open-source intrusion detection and prevention system. Through a combination of expert-instruction and hands-on practice, this course provides you with the knowledge and skills to develop and test custom rules, standard and advanced rules-writing techniques, how to integrate OpenAppID into rules, rules filtering, rules tuning, and more. The hands-on labs give you practice in creating and testing Snort rules.

## About This Course

The Securing Cisco Networks with Snort Rule Writing Best Practices (SSFRules) v2.1 course shows you how to write rules for Snort, an open-source intrusion detection and prevention system. Through a combination of expert-instruction and hands-on practice, this course provides you with the knowledge and skills to develop and test custom rules, standard and advanced rules-writing techniques, how to integrate OpenAppID into rules, rules filtering, rules tuning, and more. The hands-on labs give you practice in creating and testing Snort rules.

# Who Should Attend

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This course is for technical professionals to gain skills in writing rules for Snort-based Intrusion Detection Systems (IDS) and Intrusion Prevention Systems (IPS). The primary audience includes:

Security administrators

Security consultants

Network administrators

System engineers

Technical support personnel using open source IDS and IPS

Channel partners and resellers

# 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 the Snort rule development process

Describe the Snort basic rule syntax and usage

Describe how traffic is processed by Snort

Describe several advanced rule options used by Snort

Describe OpenAppID features and functionality

Describe how to monitor the performance of Snort and how to tune rules

## Additional Course Details

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Nexus Humans Cisco Securing Cisco Networks with Snort Rule Writing Best Practices v2.1 (SSFRULES) 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 Cisco Networks with Snort Rule Writing Best Practices v2.1 (SSFRULES) 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 Cisco Networks with Snort Rule Writing Best Practices v2.1 (SSFRULES)?**

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 3-day Cisco Securing Cisco Networks with Snort Rule Writing Best Practices v2.1 (SSFRULES) course provides up to 19.5 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 Cisco Networks with Snort Rule Writing Best Practices v2.1 (SSFRULES) training?**

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

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## **Q: Do you provide corporate training for Cisco Securing Cisco Networks with Snort Rule Writing Best Practices v2.1 (SSFRULES)?**

Yes, we provide corporate training, dedicated training, and closed classes for Cisco Securing Cisco Networks with Snort Rule Writing Best Practices v2.1 (SSFRULES). 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 Cisco Networks with Snort Rule Writing Best Practices v2.1 (SSFRULES)?

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 Cisco Networks with Snort Rule Writing Best Practices v2.1 (SSFRULES) 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)