

Configuring Juniper Networks Firewall/IPSec VPN Products

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

This course is the first in the ScreenOS curriculum. It is a course that focuses on configuration of the ScreenOS firewall/virtual private network (VPN) products in a variety of situations, including basic administrative access, routing, firewall policies and policy options, address translation, and VPN implementations. The course combines both lecture and labs, with significant time allocated for hands-on experience. Students completing this course should be confident in their ability to configure Juniper Networks firewall/VPN products in a wide range of installations.

About This Course

This course is the first in the ScreenOS curriculum. It is a course that focuses on configuration of the ScreenOS firewall/virtual private network (VPN) products in a variety of situations, including basic administrative access, routing, firewall policies and policy options, address translation, and VPN implementations. The course combines both lecture and labs, with significant time allocated for hands-on experience. Students completing this course should be confident in their ability to configure Juniper Networks firewall/VPN products in a wide range of installations.

Who Should Attend

This course is intended for network engineers, support personnel, reseller support, and others responsible for implementing Juniper Networks ScreenOS firewall products.

Learning Outcomes

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

After successfully completing this course, you should be able to: Explain the Juniper Networks security architecture. Configure administrative access and options. Back up and restore configuration and ScreenOS files. Configure a ScreenOS device in transparent, route, Network Address Translation (NAT), and IP version 6 (IPv6) modes. Discuss the applications of multiple virtual routers. Configure the Juniper Networks firewall to permit and deny traffic based on user defined policies. Configure advanced policy options. Identify and configure network designs for various types of network address translation. Configure policy-based and route-based VPN tunnels.

Additional Course Details

Nexus Humans Configuring Juniper Networks Firewall/IPSec VPN Products 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 Configuring Juniper Networks Firewall/IPSec VPN Products 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

Q: What delivery options are available for Configuring Juniper Networks Firewall/IPSec VPN Products?

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
-

Q: How many CPD hours does this course provide?

The 3-day Configuring Juniper Networks Firewall/IPSec VPN Products course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Configuring Juniper Networks Firewall/IPSec VPN Products training?

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

Q: Do you provide corporate training for Configuring Juniper Networks Firewall/IPSec VPN Products?

Yes, we provide corporate training, dedicated training, and closed classes for Configuring Juniper Networks Firewall/IPSec VPN Products. 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.

Q: Why choose Nexus Human for Configuring Juniper Networks Firewall/IPSec VPN Products?

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

Q: Are there any discount codes available?

Yes! Use discount code **PENPALS** when booking your Configuring Juniper Networks Firewall/IPSec VPN Products 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

 Website: www.nexushuman.com

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