

JNCIS-FWV Certification Training Course

The JNCIS-FWV BootCamp course is a combination of three advanced technical courses into a highly technical 5-day curriculum, allowing students to attain the advanced Firewall Certification from Juniper Networks:

- IFVH - Integrating Juniper Firewall/VPNs into High-Performance Networks
- AJVI - Advanced Juniper Networks IPsec VPN Implementations
- APJF - Attack Prevention with Juniper Networks Firewalls

The JNCIS-FWV course is designed around ScreenOS and focuses on advanced management and troubleshooting of Juniper Firewall/VPN products. The course illustrates integrating Juniper Networks Firewall/VPN devices into complex, dynamic networks. Key topics include virtual systems, dynamic routing, multicast routing, NSRP, and quality of service features. Students will then survey various IPsec VPN configurations as well as alternatives (i.e. GRE), and how to deploy dynamic routing over VPNs. Finally, students will learn SCREEN scanning, anti-virus protection, deep inspection attack detection, Web URL filtering, anti-spam, anti-phishing and anti-spyware capabilities of ScreenOS.

The JNCIS-FWV class is designed for networking professionals with advanced knowledge of, and experience with, the Juniper Networks NetScreen Firewall/VPN products and prepares students for the Juniper JNCIS-FWV Certification exam (JN0-531).

The **JNCIS-FWV certification training course covers the following topics:**

- ScreenOS VPN Basics Review
- OSPF Operational Summary
- Configure OSPF in a Multi-Area Network
- Optimizing Routing Tables
- BGP Operations
- EBGP Configuration
- IBGP Full Mesh
- Source-Based Routing (SBR)
- Policy-Based Routing
- Multiple Static Routes
- Multicast
- IGMP Configuration Steps
- NSRP and Virtual Systems
- NetScreen Redundancy Protocol (NSRP)
- Traffic Shaping
- VPN Variations
- Hub-and-Spoke VPNs
- Routing over VPNs
- Using Certificates
- Redundant VPN Gateways
- Generic Routing Encapsulation
- Dialup IPsec VPNs
- NetScreen-Remote
- Deep Inspection
- Web Filtering
- AntiSpam

Duration: 5 days

Cost: \$3995. DWWTC is also able to deliver this class on customer premises at a rate commensurate with the number of students in attendance. *All Juniper courses use authorized Juniper Networks® course materials.*

To register, please call 866-DWWTC-US or send email to: registrar@dwwtc.com.

Dynamic WorldWide Training Consultants provides training and training services in the areas of network security, network planning and phased implementation. We provide a convenient and cost-effective method for technical support teams to quickly update their networking skills with up-to-date, accurate information.

DWWTC is a Juniper Networks Authorized Education Center (**JNAEC**) providing the highest quality Education Services of Juniper Security and IDP products, and now the Juniper M/T, E and J-Series products. Our Program Managers can help you schedule events that meet your needs for your technical support and sales teams on any of the Juniper product technical and certification programs - **Worldwide**.