Junos Intermediate Routing (JIR)

ID JIR **Price** CHF 2,700.—(excl. VAT) **Duration** 3 days

Who should attend

The primary audiences for this course include:

- Individuals who are responsible for network security.
- Individuals who want to learn how to secure their networks using SRX Series Firewalls.

This course is part of the following Certifications

Juniper Networks Certified Internet Specialist Enterprise Routing & Switching (JNCIS-ENT)
Juniper Networks Certified Internet Specialist Service Provider Routing & Switching (JNCIS-SP)

Prerequisites

- Basic networking skills.
- General understanding of networking architecture.

Course Objectives

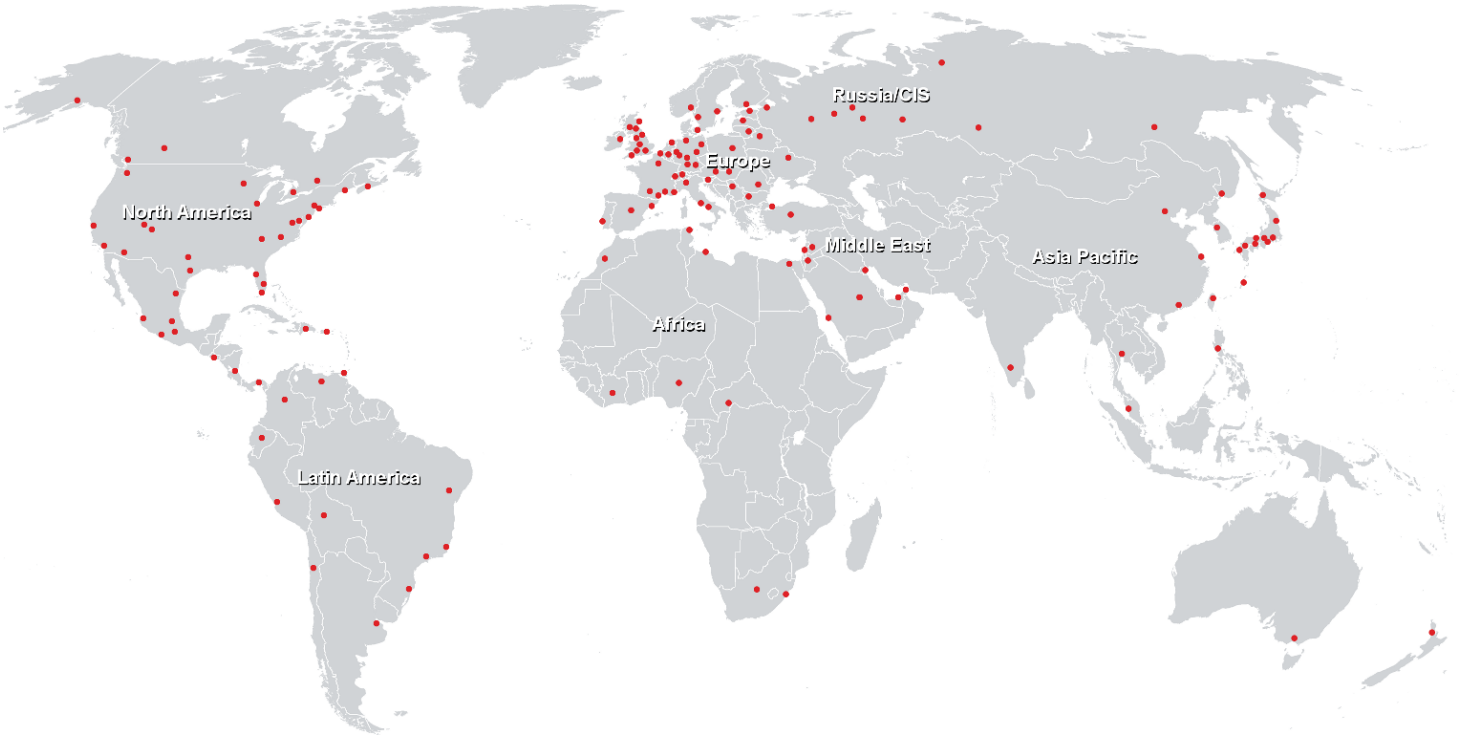
- Describe Junos OS architecture.
- Describe SRX Series security architecture.
- Create security and functional zones.
- Configure screen options.
- Configure address and application objects.
- Implement traditional security policies.
- Implement unified security policies.
- Configure security policy logging, counting, and scheduling.
- Troubleshoot security policies.
- Enable application tracking.
- Implement antivirus and antispam capabilities.
- Enable content filtering and Web filtering.
- Configure source NAT.
- Configure destination NAT.
- Configure static NAT.

Course Content

- Routing Fundamentals
- Protocol Independent Routing
- Fundamentals of OSPF
- Routing Policy
- Deploying OSPF
- IS-IS
- Fundamentals of BGP
- Deploying BGP
- Advanced Routing Policy Features
- Routing Instances
- Load Balancing
- VRRP
- Graceful Restart and Bidirectional Forwarding Detection
- GRES, NSR, and Unified ISSU
- IP Tunneling
- IPv6
- Filter-Based Forwarding
- Class of Service

Junos Intermediate Routing (JIR)

Training Centres worldwide





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