

## Juniper Security (JSEC)

**ID JSEC** **Price** CHF 4,800.—(excl. VAT) **Duration** 4 days

### Who should attend

Individuals responsible for security operations using Juniper Networks security solutions, including network engineers, security engineers, administrators, support personnel, and resellers.

### This course is part of the following Certifications

Juniper Networks Certified Internet Professional Junos Security (JNCIP-SEC)  
Juniper Networks Certified Internet Specialist Junos Security (JNCIS-SEC)

### Prerequisites

- Basic networking knowledge and an understanding of the OSI reference model and the TCP/ IP protocol suite
- Completing the [Introduction to the Junos Operating System \(IJOS\)](#) course

### Course Objectives

- Explain the basics of intrusion detection.
- Explain the function of SSL Proxy.
- Explain IPsec VPN concepts.
- Implement site-to-site IPsec VPNs.
- Implement Juniper® Secure Connect.
- Implement identity-aware security policies.
- Explain Security Director.
- Introduce Policy Enforcer.
- Describe the Juniper ATP Cloud Anti-Malware.
- Describe the Juniper ATP Cloud features.
- Explain the concepts of a chassis cluster.
- Explain how to set up a chassis cluster.
- Review troubleshooting steps for chassis clusters.
- Explain how to set up a chassis cluster.

### Course Content

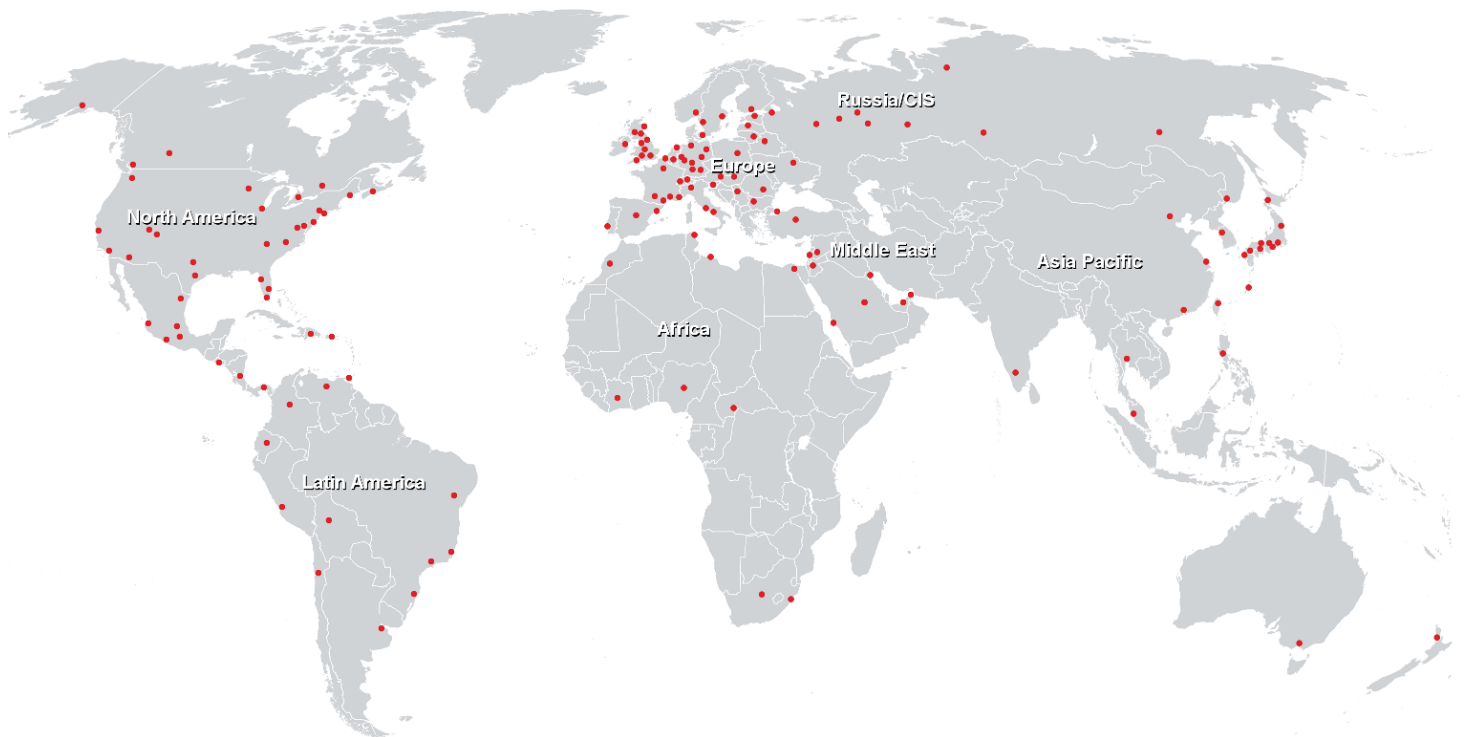
- Implementing Intrusion Detection and Prevention
- Implementing SSL Proxy
- IPsec VPN Concepts
- Implementing Site-to-Site IPsec VPNs

- Implementing Juniper Secure Connect
- Implementing Identity Aware Security Policies
- Introducing Security Director
- Introducing Policy Enforcer
- Implementing Juniper ATP Cloud Anti-Malware
- Implementing Juniper ATP Cloud Features
- Understanding Chassis Cluster Concepts
- Implementing a Chassis Cluster
- Troubleshooting a Chassis Cluster

### Self-Study Module

- Explain Junos OS Routing Fundamentals

## Training Centres worldwide



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