



## Juniper Service Provider Edge Security (JSPES)

**ID** JSPES **Price** CHF 2,850.—(excl. VAT) **Duration** 3 days

### Who should attend

This course benefits those responsible for implementing, monitoring, and troubleshooting Juniper security components.

### Prerequisites

- Intermediate level of TCP/IP networking and security knowledge
- Attend the Introduction to Juniper Security (IJSEC) course before attending this class

### Course Objectives

- Define the general security architecture for 4G and 5G networks.
- Configure data plane security protections.
- Explain DoS and DDoS attacks.
- Describe BGP Flowspec in protecting against DDoS attacks.
- Explain the Corero solution for DDoS attacks.
- Describe the use of stateful firewalls.
- Explain the use of ALGs in stateful security firewalls.
- Explain how to secure BGP on Junos devices.
- Describe how to use IPsec to secure traffic.
- Explain the new IoT threat to networks.
- Describe AutoVPN IPsec architectures.
- Explain the use and configuration of CGNAT on SRX Series devices

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## Training Centres worldwide



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