

## Advanced Junos Troubleshooting (AJT)

**ID** AJT **Price** US\$ 3,000.—(excl. VAT) **Duration** 3 days

### Who should attend

This course benefits individuals responsible for troubleshooting Juniper devices running Junos OS, which includes network operators, engineers, administrators, support personnel, and reseller support personnel.

- Troubleshooting MPLS
- Troubleshooting Multicast
- Troubleshooting CoS
- Troubleshooting Stateful Firewall Security
- Troubleshooting IPsec VPNs
- Troubleshooting Chassis Clusters
- Troubleshooting Next-Generation Firewall Features
- Troubleshooting vSRX

### Prerequisites

Completion of the [Junos Troubleshooting \(JT\)](#) course, or equivalent experience

### Course Objectives

After successfully completing this course, you should be able to:

- Troubleshoot problems with OSPF routing protocol.
- Troubleshoot problems with IS-IS routing protocol.
- Troubleshoot problems with BGP routing protocol.
- Troubleshoot routing loops and route oscillations.
- Troubleshoot problems with switching protocols.
- Troubleshoot an EVPN-VXLAN setup.
- Demonstrate the ability to troubleshoot MPLS.
- Demonstrate the ability to troubleshoot native multicast.
- Demonstrate the ability to troubleshoot CoS.
- Troubleshoot stateful firewall inspection.
- Troubleshoot site-to-site IPsec VPNs.
- Troubleshoot remote access VPNs using Juniper Secure Connect.
- Troubleshoot chassis clusters.
- Troubleshoot next-generation firewall features.
- Troubleshoot vSRX.

### Course Content

- Introduction
- Troubleshooting OSPF
- Troubleshooting IS-IS
- Troubleshooting BGP
- Troubleshooting Routing Loops and Route Oscillations
- Troubleshooting Switching Protocols
- Troubleshooting EVPN-VXLAN network

# Advanced Junos Troubleshooting (AJT)

---

## Training Centres worldwide



## Fast Lane Institute for Knowledge Transfer GmbH

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

info@flane.ch, <https://www.flane.ch>