Fast Lane

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.

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

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

Advanced Junos Troubleshooting (AJT)

Training Centres worldwide

Fast Lane Institute for Knowledge Transfer (Switzerland) AG

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

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