

# 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 <u>Junos Troubleshooting (JT)</u> 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

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## **Training Centres worldwide**



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