

## **Advanced Junos Enterprise Switching Troubleshooting (AJEXT)**

The following are the prerequisites for this course:

Junos Troubleshooting in the NOC (JTNOOC); and  
Advanced Junos Enterprise Switching (AJEX).

### **Course Contents**

Chapter 1: Course Introduction

Chapter 2: Troubleshooting Spanning Tree Protocols

Spanning Tree Protocols Overview

STP

RSTP

MSTP

VSTP

Troubleshooting Spanning Tree Protocols Lab

Chapter 3: Troubleshooting Port Security

Port Security Features

Authentication and Access Control

Troubleshooting Port Security Lab

Chapter 4: Troubleshooting Advanced Features

Q-in-Q Tunneling

Multicast

Class of Service

Troubleshooting Advanced Features Lab

Appendix A: Hardware and Virtual Chassis Troubleshooting

General Chassis Components

Redundancy

Hardware Case Study