

Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Advanced Junos Enterprise Switching (AJEX)

CODE: LENGTH: PRICE:

JUN AJES 16 Hours (2 days) kr19,500.00

Description

This course benefits individuals responsible for configuring and monitoring EX Series switches.

Objectives

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

- · Implement filter-based VLAN assignments.
- · Restrict traffic flow within a VLAN.
- Manage dynamic VLAN registration.
- Tunnel Layer 2 traffic through Ethernet networks.
- Review the purpose and operations of a spanning tree.
- Implement multiple spanning-tree instances in a network.
- Implement one or more spanning-tree instances for a VLAN.
- List the benefits of implementing end-user authentication.
- Explain the operations of various access control features.
- Configure and monitor various access control features.
- · Describe processing considerations when multiple authentication and access control features are enabled.
- Describe some common IP telephony deployment scenarios.
- Describe features that facilitate IP telephony deployments.
- Configure and monitor features used in IP telephony deployments.
- Explain the purpose and basic operations of CoS.
- Describe CoS features used in Layer 2 networks.
- Configure and monitor CoS in a Layer 2 network .
- · Describe a basic troubleshooting method.
- · List common issues that disrupt network operations.
- · Identify tools used in network troubleshooting.
- Use available tools to resolve network issues.

Prerequisites

Students should have an intermediate-level of networking knowledge and an understanding of the Open Systems Interconnection (OSI) reference model and the TCP/IP protocol suite. Students should also attend the Introduction to the Junos Operating System (IJOS) course, the Junos Routing Essentials (JRE) course, and the Junos Enterprise Switching (JEX) course prior to attending this class.

Session Dates

På begäran, kontakta oss

Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.