

# Introduction to JunOS Software EDU-JUN-IJS

Underleverantör: IP-Solutions

## Datum

- 9 May, 2011  
Stockholm

This one-day course provides students with the foundational knowledge required to work with JUNOS Software and to configure devices running JUNOS Software. Key topics include user interface options with a heavy focus on the command-line interface (CLI), configuration tasks typically associated with the initial setup of devices, interface configuration basics with configuration examples, secondary system configuration, and the basics of operational monitoring and maintenance of devices running JUNOS Software. This course is based on JUNOS Software version 9.5R1.8.

Through demonstrations and hands-on labs, students will gain experience in configuring and monitoring the JUNOS Software and monitoring basic device operations.

## Målgrupp

This course benefits individuals responsible for configuring and monitoring devices running JUNOS Software.

## Förkunskaper

Students should have basic networking knowledge and an understanding of the OSI model and the TCP/IP protocol suite.

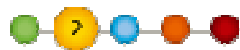
## Övrigt

This course is available as scheduled training and the presentation is given in Swedish. The course is mixing theory and practical exercises. We can also give this course as on-site training. If you are interested in customized education, don't hesitate to contact us for further information.

## Längd

1 dag

## Svårighetsgrad



## Agenda

### Course Introduction

### JUNOS Software Fundamentals

- JUNOS Software
- Traffic Processing
- Overview of JUNOS Platforms

## User Interface Options

- User Interface Options
- The JUNOS Software CLI
- The J-Web GUI
- Lab 1: User Interface Options

## Initial Configuration

- Factory-Default Configuration
- Initial Configuration
- Interface Configuration
- Lab 2: Initial Configuration

## Secondary System Configuration

- User Configuration and Authentication
- System Logging and Tracing
- Network Time Protocol
- Archiving Configurations
- Simple Network Management Protocol
- Lab 3: Secondary System Configuration

## Operational Monitoring and Maintenance

- Monitoring Platform and Interface Operation
- Network Utilities
- Maintaining JUNOS Software
- Password Recovery
- Lab 4: Operational Monitoring

## Appendix A: Interface Configuration Examples

- Review of Interface Configuration Hierarchy
- Interface Configuration Examples
- Using Configuration Groups