Deploying and Extending Junos OS Evolved (DEJO)

ID DEJO **Price** US $ 3,000.—(excl. VAT) **Duration** 3 days

Who should attend

This course benefits individuals responsible for working with Junos OS Evolved.

Prerequisites

- Intermediate networking knowledge.
- Understanding of the OSI reference model and the TCP/IP protocol suite.
- Strong familiarity with the Junos operating system.

Course Objectives

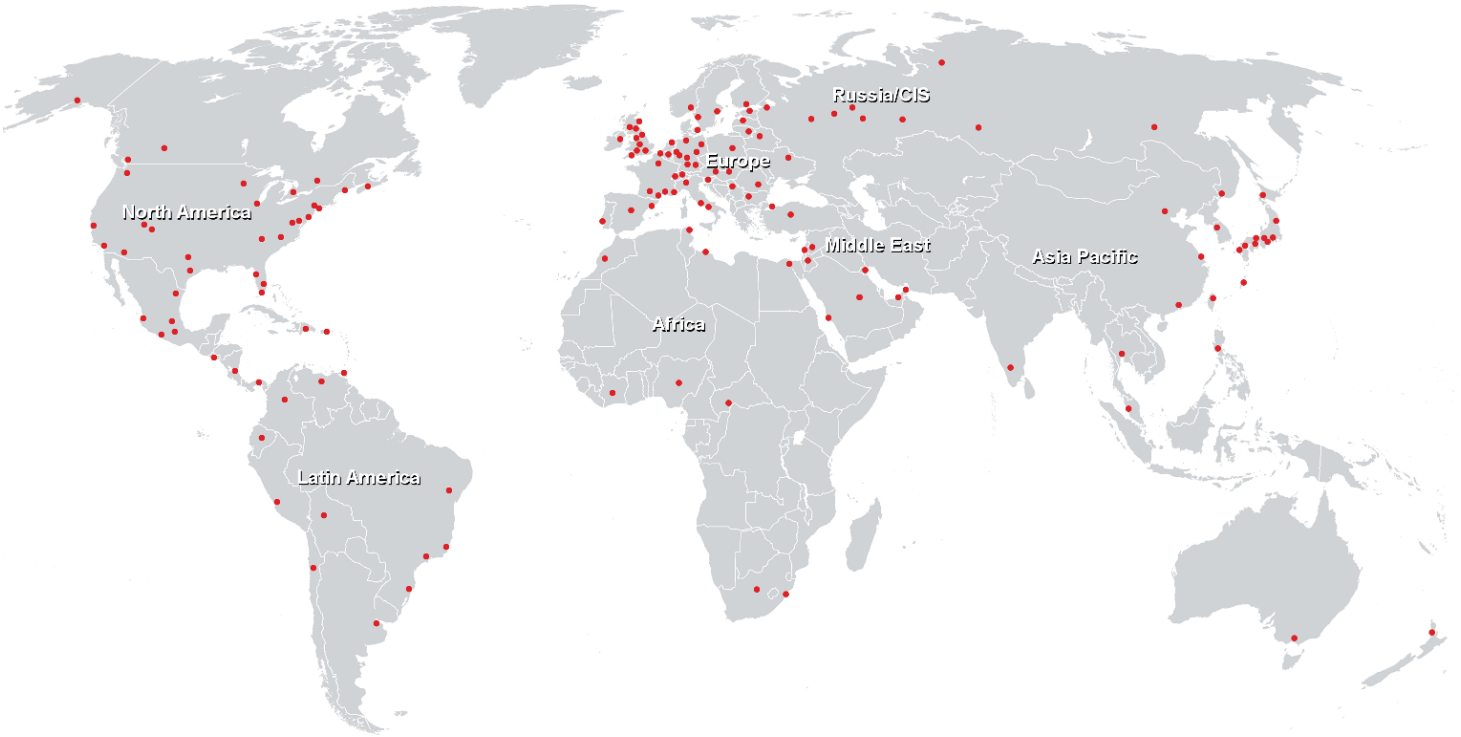
- Identify key differences between Junos OS and Junos OS Evolved.
- Explain the high-level architecture of Junos OS Evolved.
- Identify the components of Junos OS Evolved.
- Explain basic Linux functions in the context of Junos OS Evolved.
- Perform configuration tasks in Junos OS Evolved.
- Perform management tasks in Junos OS Evolved.
- Deploy third-party and custom applications in Junos OS Evolved.
- Explain the fundamentals of Docker containers.
- Deploy Docker container-based applications on Junos OS Evolved.
- Explain how Junos OS Evolved manages system state.
- Explain the Junos OS Evolved network stack and host packet path.
- Explain logging and tracing in Junos OS Evolved.
- Perform basic troubleshooting tasks in Junos OS Evolved.

Course Content

- Overview of Junos OS Evolved
- Junos OS Evolved Software Architecture
- Linux Basics for Junos OS Evolved
- Junos OS Evolved Management Tasks
- Third-Party Applications on Junos OS Evolved
- Deploying a Binary Application to Junos OS Evolved
- Docker Basics
- Deploying Docker Containers to Junos OS Evolved
- Creating a Development Environment for Junos OS Evolved Applications
- Troubleshooting Applications on Junos OS Evolved
- Troubleshooting System State on Junos OS Evolved
- Troubleshooting—Network Stack and Host Packet Path
- Troubleshooting—Logging and Tracing

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Training Centres worldwide





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