

Unify Academy

Unify OpenScape Voice Maintenance for Service

Course code OSVMAINSCS

Target Group Service

Course language	Delivery type	Duration
English	Classroom	4 days

Course description

In brief, certain guideline about troubleshooting an Unify OSV system. The training provides knowledge about Unify OpenScape Voice maintenance activities including Linux Operating System administration as well as Unify OpenScape Voice components, specific Tools, Logging, Tracing, Alarming, Backup Restore and Software Management.

Learning Target

At the completion of this course the student will be able to:

- use the standard tools for administration of the Unify OpenScape Voice Server
- explain the Unify OpenScape Voice internal structures
- handle different logging and tracing of the Unify OpenScape Voice Server
- deal with backup and restore
- install software updates and knows the ways of upgrades
- take different traces on network and application level

Prerequisites

Linux basic knowledge

Unify OpenScape Voice course(s) (SOLADM1SCS min. expectation, further recommended: SOLADV1SCS, OSVADV1SCS and OSVINSTSCS)

Contents

User Management and Remote Access Linux OS

- Checklist Maintenance activities
- Linux accounts and remote access
- Linux specific commands for Unify OpenScape Voice

Unify OpenScape Voice - Architecture

- Database and internal structure
- Cluster architecture and failover
- File systems

- Internal network
- IP configuration changes

Alarming

- CMP Users, Alarms and Monitoring

CLI tools and usage

Tracing & Troubleshooting in OSV

- Capture packets with common trace applications
- Real-Time-Tracing (RTT) and Tracemanager
- Troubleshooting
- Obfuscate tracefiles

OSV Logs and analysis

- different log files
- logs and use-cases

SNMP based Alarming (mib-1 and mib-2)

- Principle of SNMP alarming in OSV
- Activate alarming
- test alarming

Backup/Restore and Update/Upgrade positions

- Introduction system partitioning
- Backup and Restore
- Software repositories
- Patching, Upgrade and tools

Curricula

This course is part of following curricula

- [Curriculum for the Mitel OpenScape Enterprise](#)

Further information:

Please contact us for further information or bookings:

Email academy.exc@mitel.com

Website <http://www.unify.com/academy>