



MVTS II

Administrator Training Program



1. MVTS II overview

- 1.1. System capabilities
- 1.2. Components: Traffic Switch and Traffic manager
- 1.3. Hardware and software requirements
- 1.4. Redundancy scheme

2. Traffic Switch

- 2.1. TS nodes
- 2.2. Call flow
- 2.3. IP zones and locations
- 2.4. TS distribution and balancing
- 2.5. TS redundancy
- 2.6. TS console
- 2.7. Troubleshooting

3. Traffic Manager

- 3.1. TM function
- 3.2. Oracle Database
- 3.3. TM Replication
- 3.4. Web interface capabilities

- 3.5. Theory and terminology
 - 3.5.1. Customers and Vendors
 - 3.5.2. Settlement accounts
 - 3.5.3. Rate plans
 - 3.5.4. Destinations
 - 3.5.5. Dialpeers
 - 3.5.6. Equipments

- 3.6. Call Processing
 - 3.6.1. Authentication
 - 3.6.2. Authorization
 - 3.6.3. Routing



3.7. Basic features

- 3.7.1. Equipment settings
- 3.7.2. Codec groups and zones
- 3.7.3. Rate plans and destinations
- 3.7.4. Routing group
- 3.7.5. Dial peers
- 3.7.6. Number translations
- 3.7.7. Call simulation
- 3.7.8. CDRs
- 3.7.9. Disconnect codes
- 3.7.10. Look Ahead Routing
- 3.7.11. ENUM

3.8. Additional features

- 3.8.1. Data import
- 3.8.2. CDR export
- 3.8.3. Invoicing
- 3.8.4. Real-time statistics
- 3.8.5. Reporting
- 3.8.6. Routing policy
- 3.8.7. Dial peer hunting
- 3.8.8. Notifications
- 3.8.9. User roles
- 3.8.10. Objects hierarchy
- 3.8.11. Softswitch Partitioning
- 3.8.12. Global settings
- 3.8.13. Logs

4. Practice

- 4.1. Test call demonstration
- 4.2. Troubleshooting

Training duration: 3 days

To make the training more efficient, please notify in advance if you have any additional questions about MVTS II functionalities or specific configuration scenarios.