Simplified Call Routing for Complex Networks

Managing the dial plan and call routing rules of multi-site, multi-vendor enterprise VoIP networks can be an extremely complicated and time-consuming activity. AudioCodes Routing Manager (ARM) delivers a powerful, innovative solution to this problem by enabling centralized control of all session routing decisions.

Through ARM's highly intuitive graphical user interface, system administrators are now able to design and modify their voice network topologies and call routing policies from a single location, resulting in significant time and cost savings. Time-consuming tasks such adding a new PSTN or SIP trunk interconnection, adding a new branch office or modifying individual users' calling privileges can be carried out simply and rapidly.

Save time and money
Simplify and accelerate network topology design and modification

Increase agility
Enable rapid reaction to changing network needs

Highly scalable
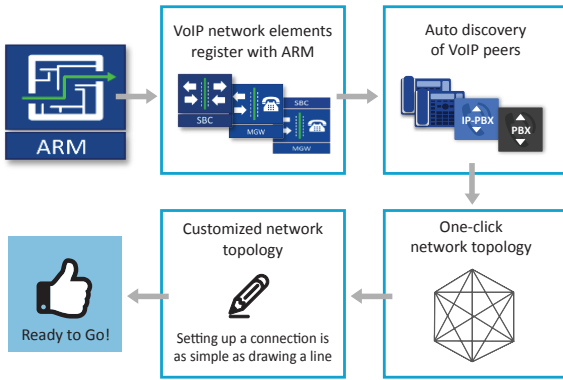Control any number of VoIP network elements

Increase flexibility
Enforce routing policies based on broad set of criteria

Multi-vendor support
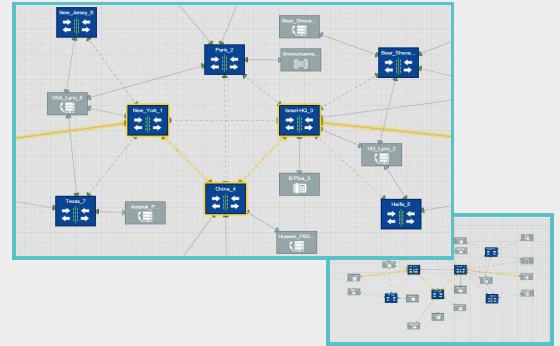Suitable for heterogeneous environments

ARM – Feature Highlights

Dynamic Creation of Logical Network Topology

- Auto-registration and discovery of network elements
- One-click logical network topology creation (star/mesh)
- Customize network topology – drag and drop to modify connections
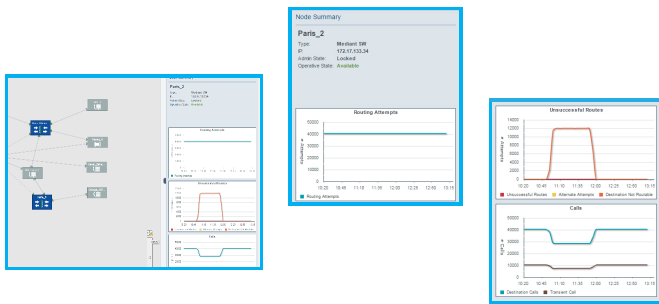- Integration with enterprise user directory (e.g. LDAP)

On-The-Fly Routing Calculations

- Simple creation of routing policies and rules
- Centralized management of network routing rules
- Routing rules based on a variety of criteria:
  - Predefined weights on connections
  - User information from external databases (e.g. LDAP)
  - Least cost routing
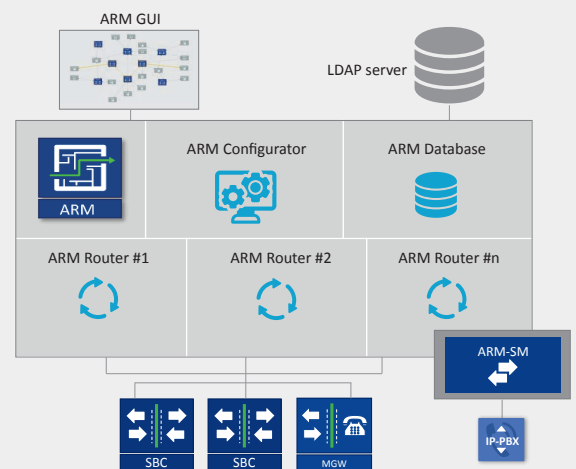 - Dynamic quality-based routing

Monitoring and Analytics

- Logical network topology view at a glance
- Real-time dashboard displays data obtained from all network elements including:
  - Statistical summary of topology elements
  - Availability of routing resources
  - Routing decision and call statistics

Robust Architecture

- Designed with the needs of medium to large enterprises in mind
- Runs as virtualized application on VMWare
- Provided in full high availability configuration
- Supports multi-vendor environments

International Headquarters
1 Hayarden Street,
Airport City
Lod 7019900, Israel
Tel: +972-3-976-4000
Fax: +972-3-976-4040

AudioCodes Inc.
27 World's Fair Drive,
Somerset, NJ 08873
Tel:+1-732-469-0880
Fax:+1-732-469-2298

Contact us: www.audiocodes.com/info
Website: www.audiocodes.com

audiocodes