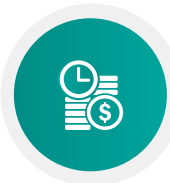




# AudioCodes Routing Manager (ARM)

Simplifying voice networks to deliver optimized performance and agility



## SAVE TIME & MONEY

Simplify network topology design and modification



## INCREASE AGILITY

React rapidly to changing network needs



## HIGHLY SCALABLE

Control any number of VoIP network elements



## OPTIMIZED TEAMS CALLING

Streamline call routing in Microsoft Teams environments



## MULTI-CLOUD & MULTI-VENDOR

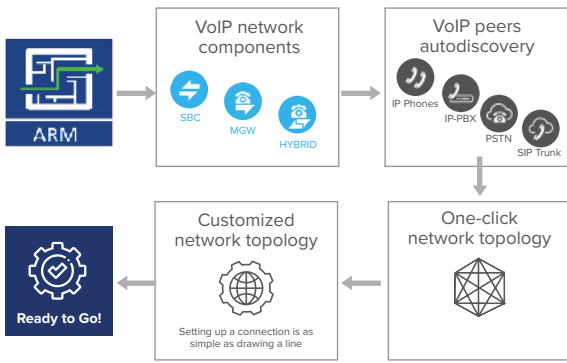
Suitable for heterogeneous environments

Managing network-wide rules and dial plans of multi-cloud, 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 call routing decisions.

Through ARM's highly intuitive graphical user interface, system administrators can design and modify their voice network topologies and call routing policies from a single application, resulting in significant time and cost savings. ARM can be deployed to deliver optimized call routing in virtually any large distributed voice environment, including Microsoft Teams, Zoom Phone and Genesys contact centers.

ARM is an essential component of AudioCodes' Software-Defined Voice Network (SDvN) architecture. Functioning in the SDvN's control layer, ARM provides routing intelligence, enabling on-premises and cloud-based infrastructure layer components to communicate seamlessly with one another.



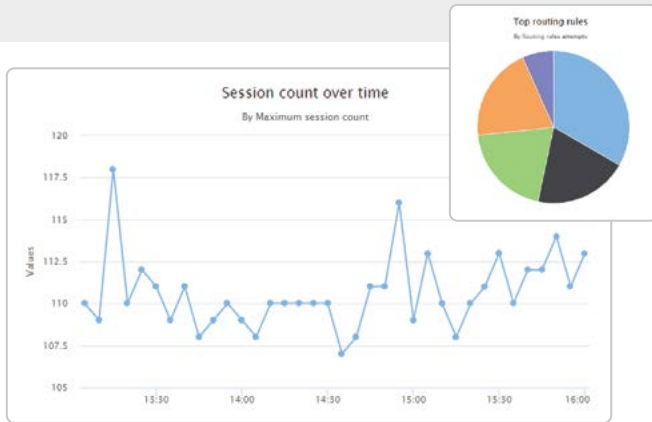
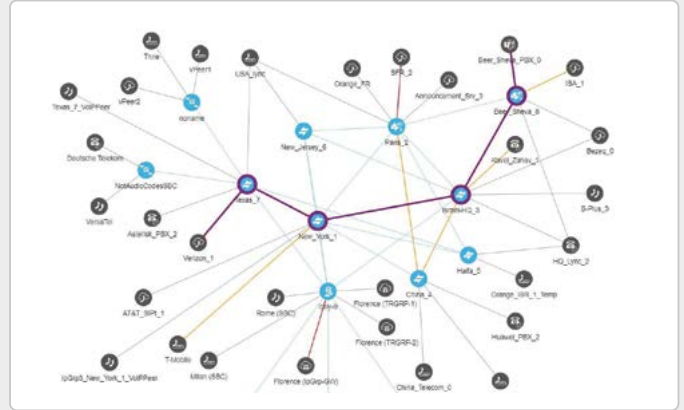


## Logical Network Topology

- Auto-registration and discovery of AudioCodes' VoIP components
- Build logical network topology with a few mouse clicks
- Integration with 3<sup>rd</sup> party VoIP components and cloud services (e.g. Microsoft Teams, Skype for Business, Zoom and Genesys)
- Network topology planning and design

## On-The-Fly Routing Calculations

- Simple creation of routing policies and rules
- Integration with external applications for advanced call handling decisions (e.g. call screening, number portability etc.)
- Centralized management of network routing rules
- Call control simulation
- Routing rules based on a variety of criteria:
  - Predefined weights on connections
  - User information from corporate directories
  - Quality-based, time-based, security-based and least cost routing
  - Component/connectivity status

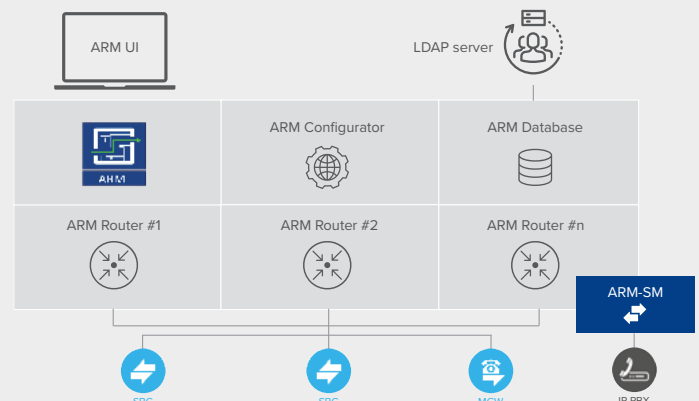


## Monitoring and Analytics

- Logical network topology view at a glance
- Real-time dashboard displays network analytics, including summary of topology components, availability of routing resources, call statistics
- Control layer CDRs with full path information
- Statistical reports of routing decisions

## Robust, Open Architecture

- Designed to meet the needs of medium to large enterprises
- Able to scale on demand
- Runs as virtualized application on VMWare, Hyper-V, AWS and Azure
- Full resiliency with distributed architecture
- Open APIs enable integration with 3<sup>rd</sup> party applications such as call screening and fraud detection



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