

CONTEX® ACL

Dynamic and Efficient Use of Distributed Resources

Large service providers, telecoms, and enterprises strive to increase network efficiency and effectively leverage their distributed resources. One of the largest challenges facing these organizations is geographically-dispersed collaboration, and Compunetix has the solution.

Increase
Network
Efficiency

Making the Connection

Automatic Conference Linking (ACL) for the CONTEX Summit® and Summit Olympus™ enables any automated conference to span multiple systems across multiple sites. ACL provides users with a seamless experience, regardless of their physical location, and streamlines operations for large event calls and linked conferences.

Automatically
Establishes
Link Lines

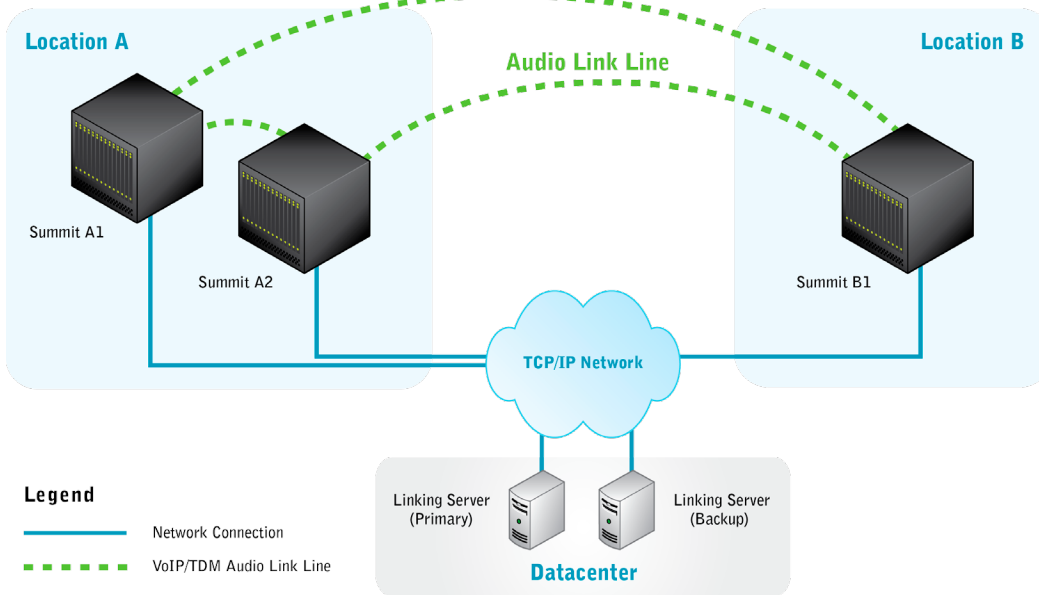
Features

- Automatically establishes link lines between Summit systems
- Synchronizes messages played into conferences by multiple systems
- Automatically reestablishes interrupted link connections
- Updates systems to maintain a uniform feature state across multiple Summits
- Displays linked conferences at all associated operator consoles
- Supports use of DNIS numbers to override standard revenue ports for use as link lines

Local Access
Numbers for
International
Callers

Supports
Single
Database Use

Synchronize
Messages
Across
Multiple
Systems



For additional information about our collaboration solutions, visit

www.compunetix.com

Benefits of ACL

- **Coordinate Resources Effectively:** ACL allows service providers to increase network efficiency by leveraging their distributed regional or international systems via VoIP or TDM.
- **Reduce Costs:** ACL reduces overall costs by minimizing the number of long distance (LD) lines required for large-scale conferences. With ACL, callers can simply dial-in to a local Summit and connect to the larger conference through the single long-distance system link line.
- **Simplify System Management:** ACL also provides automatic monitoring and management of link lines, simplified coordination of system messages, and easy management of system clients.

Configuration Requirements

For proper utilization of ACL, Compunetix recommends observance of certain network considerations:

- Passcode validation is implemented using a centralized CONTEX Passcode Server.
- Linked conferences require identical host and guest passcodes.
- All linked Summits must have a reference to every other system, including itself.
- Audio link lines must be configured on all systems unless using DNIS override.
- Each Linking Server can connect to multiple Summits, once per Summit. Each Summit can connect to two Linking Servers for redundancy. A single site with 3 – 4 Summits could use one Linking Server, or two or more for redundancy.
- At least one Linking Server must be running and connected to all Summits at all times to maintain information about linked systems.
- Optimal network configuration will depend on individual site/network requirements.