LNK360™
BROCHURE & DATA SHEET

LNK360™

An intelligent platform that bridges voice, video, data & IoT solutions to help organizations of all sizes build and maintain a connected community. With Mutualink's invitation-based, incident management technology, instant communications and real-time information sharing power data-driven decision making.

MANAGED SERVICES

INCIDENT MANAGEMENT

UNIFIED COMMUNICATIONS

EVENT-BASED COLLABORATION

INFORMATION FUSION

What LNK360™ Enables:

- ✓ True Interoperability® as Service—Land Mobile Radio (LMR), LTE and VoIP interoperability)
- ✓ Secure Multimedia Messaging
- ✓ Multi-source LIVE Video Sharing
- ✓ Push-to-talk (PTT) Talkgroups

- ✓ Cross-Carrier Communications
- ✓ Data and File Sharing
- ✓ Drone and IoT Sensor Integration
- ✓ Real-time Location Mapping
- ✓ API Integration

✓ Available via SaaS, Cloud-hosted, On-Premise, and Hybrid Deployments

Mutualink LNK360™ is an incident management software platform that enables cross-agency and cross-platform collaborative data sharing. It is an intelligent software solution that provides hyperconnectivity across voice, video, data, and IoT. LNK360™ hyperconnectivity helps organizations of all sizes build and maintain connectivity both within their community and across multiple adjacent communities.

LNK360™ is an invitation-based solution—participants can join, and leave, an incident based on your organization's policies. It empowers data-driven decision-making, improved situational awareness, and coordinated response every day and in any emergency.

LNK360™ is designed to meet the ever-evolving needs of public safety users by solving the most advanced interoperability challenges from cross-agency collaboration to cross-carrier communications. Our quality of service improves your quality of life. LNK360™ empowers users with the freedom of choice when building their truly interoperable experience. Users have the freedom to unify all forms of communication, connect across any device, system, or application, so they can accelerate their response based on data-driven intelligence and real-time, holistic situational awareness.

Available as a software download for Windows®, macOS®, Android™ and iOS®, via SaaS, Cloud-hosted,

On-Premise, and Hybrid Deployment models, LNK360™ securely connects users to the largest nationwide ecosystem of government, public safety agencies, private enterprise, and critical infrastructure entities in the world and enables them to share the right actionable information at the right time. Our intelligent connection framework unlocks the potential of collaborative, safe and smarter communities.

LNK360™ Unified Communications Capabilities

✓ LMR to LTE push-to-talk (PTT) integration (ROIP, P25 via ISSI)

✓ LMR to LMR radio interoperability

✓ PTT to PTT interoperability

✓ Secure, multimedia talkgroups include photo, video, and file sharing

✓ Real-time location tracking & mapping

✓ Cross-carrier and multi-agency communications available

✓ Cross-VMS, drone and robotic platform sharing

✓ Real time sensor and IoT edge and network integration

IoT: Internet of Things
LMR: Land-to-Mobile-Radio
PTT: Push-to-talk
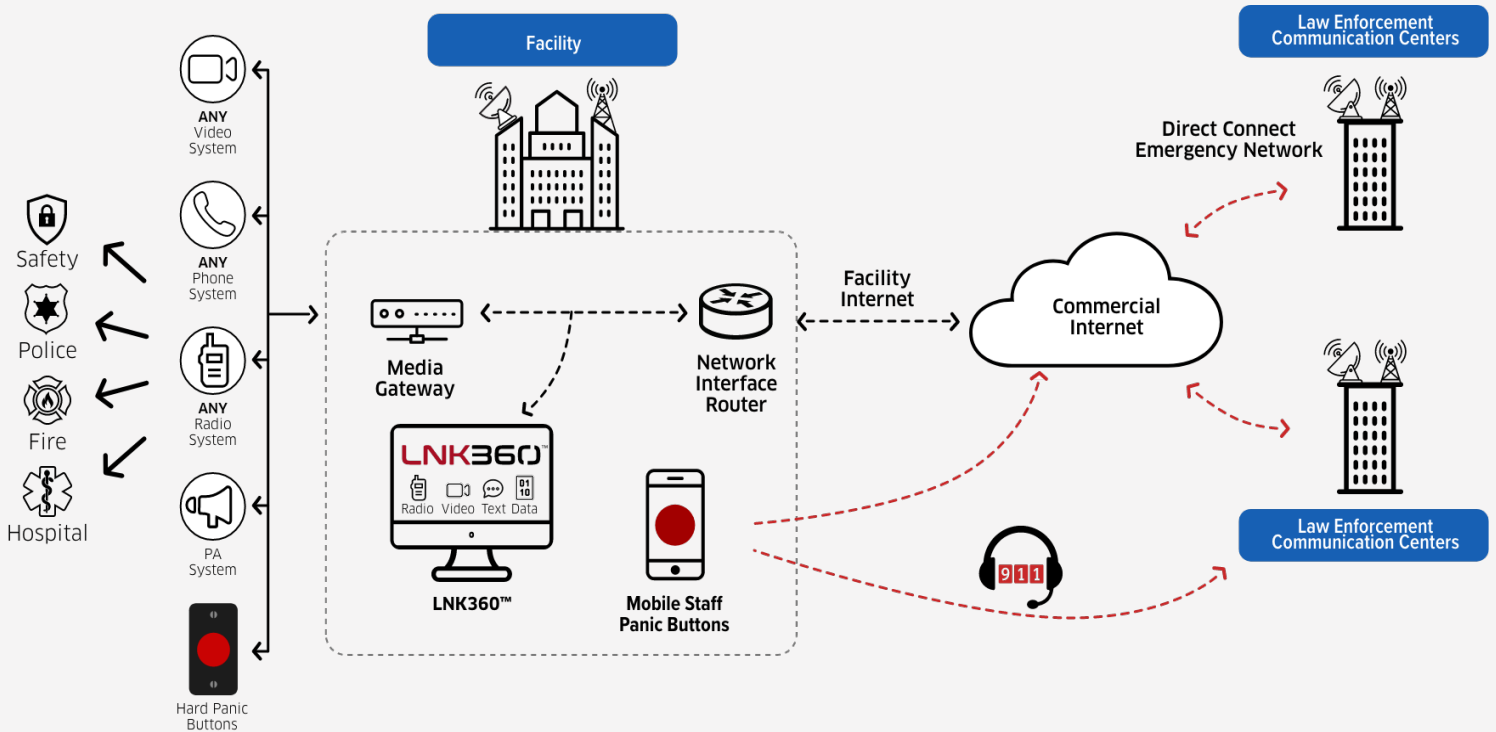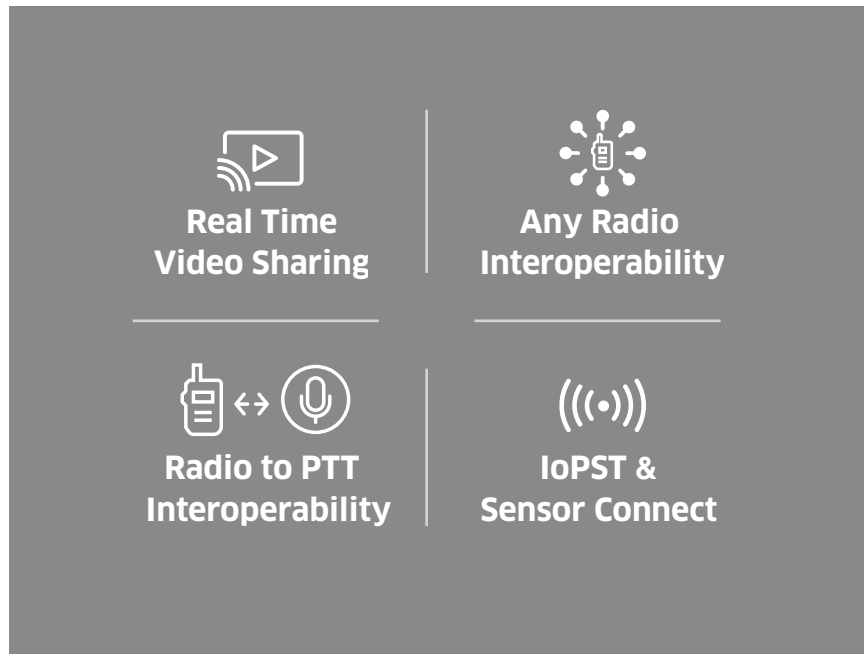VMS: Virtual Memory System

ISSI: Inter-RF Subsystem Interface
LTE: Long-Term Evolution
ROIP: Radio Over IP Gateway

LNK360™ – Next-Generation Technology for A New Level of Protection

Mutualink LNK360™ delivers the C2 agencies need in an uncertain world. LNK360™ goes beyond basic radio interoperability to provide **LMR to LMR**, **LMR to LTE**, **real-time video sharing**, **geospatial information** and **data sharing** capabilities.
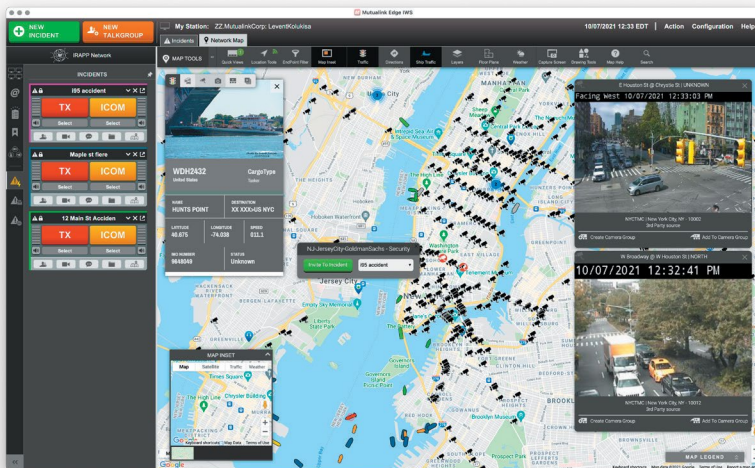
An IP-enabled everything world requires that you break down individual responder silos with a distributed, peer-to-peer IP-based network architecture for instant and on-demand collaboration. LNK360™ builds on your existing IT investments and makes this happen.

LNK360™ is also the on-ramp to the Mutualink network, hundreds of participants from public safety, private enterprise, smart cities and critical infrastructure entities who have a need to collaborate, while also maintaining total C2 over their communication assets.

Real Time Video Sharing

Any Radio Interoperability

Radio to PTT Interoperability

IoPST & Sensor Connect

Key features

- Security over the internet without VPN.

- Unified mobile client providing multimedia communication for incidents and managed talkgroups.

- Push notifications (includes battery efficiency) to mobile devices if LNK360™ is running and running in the background and audible push notifications to join LNK360™ incident while logged out.

- Incident Membership until you explicitly leave. No loss of membership, for example, if driving through a tunnel, taking a phone call, or even powering off the device.

- Incident/managed talkgroups number in which you may participate are not limited.

- Scaled user management ensured efficient support for thousands of Mutualink customers.

- Gateway parity with multichannel R-NIC and V-NIC endpoints & outgoing T-NIC calls.

- Highly available, highly reliable for scale with modern web services models.

- Platform for the future emphasizing interworking solutions.

- 10x increase in deployment density / 90% reduction in deployment cost/user.

- Location reporting even if LNK360™ is not on screen.

- Access from multiple devices is simultaneously allowed.

- Hierarchical organization management allows a customer administrator to manage subordinate organizations.

- Integration Gateway to invite LNK360™ entities to incidents.

- Easier distribution of user credentials and password setup by emails as soon as the user is activated providing an acknowledgment that the account has been created, instructions to install the application, and how to download links to all clients.

Minimum Requirements

- Android™ OS 8.0 and above

- iOS® 11.0 and above

- WiFi 4G/LTE (or higher) connectivity

- macOS® 10.14 and above

- Windows® 10

- Microsoft Surface Pro® 3 and 7

macOS is a registered trademark of Apple, Inc. / Android is a trademark of Google, Inc. / iOS is a registered trademark of Cisco.
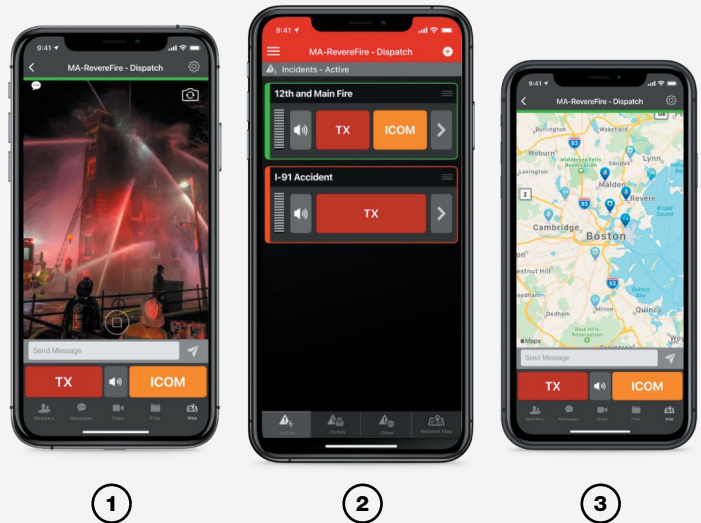
LNK360™ Desktop Client

- Displays available partners and agency resources
- Accommodates multiple Incidents and managed talkgroups (if licensed and configured)
- Multivideo sharing eliminates the need to create additional incidents or managed talkgroups providing a quick way to share more than one video with the audience members
- Real-time voice, video and data sharing
- Locate and add partners using network map
- Map tools located on the top of the Network Map provides a set of icons you can select to perform various tasks
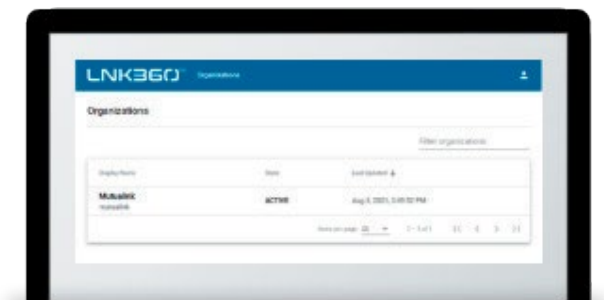- Manage incidents in network map view

LNK360™ Unified Mobile Client

Providing multimedia communication for incidents and managed talkgroups on either your iPhone or Android phones.

① Send and receive live real-time video from device or video resource

② Live real-time multimedia incident management

③ Geospatial mapping with on-screen collaboration

Management LNK360™ Console

The Mutualink LNK360™ Console puts configuration, management, and enablement of all organizations and users in the customers' hands. Accessible from a URL created for your organization, once you login, you are now ready to manage your organization(s) and users!

Key LNK360™ Real-Time Security Benefits

- Nationwide network pre-linked to multiple government agencies – the freedom to unify

- Open, non-proprietary architecture – the freedom to connect

- Flexible, open integration with 3rd party systems – the freedom to act

- Ability to leverage existing system investments

- Interoperability with other PTT apps

- Coordinated multimedia regardless of device or brand

- Persistent, invitation-based incident membership

- Push notifications

- Federated/P2P Video Management System

- Video Management System integration

- Unified mobile client

The only platform that delivers freedom of choice when building a True Interoperability® experience.

Unify

Freedom to unify
communications across agencies, divisions, or field teams while maintaining control of information.
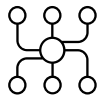
Connect

Freedom to connect
across devices, systems, applications, and data sources to drive collaboration and information sharing.

Act

Freedom to act
by automating processes and response, drive decisions with actionable data and real-time communications.

Proven Technology for Public Safety

10000+
CONNECTIONS

36
PATENTS

3000+
DEPLOYMENTS

US Department of Homeland Security Safety ACT Certified

v2.0

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