



Interoperable Airport Communications

A NEW APPROACH TO NETWORKING

Voice and Radio Interoperability is an urgent problem facing every airport in the country. Securing our airports requires local, state, and federal agencies to work together when jointly responding to an emergency situation. Currently, government agencies and first responders have incompatible radios, operating frequencies and management systems, which result in a lack of interoperability that creates delayed responses and a fragmented chain of command.

CoCo's Land Mobile Radio (LMR) interoperability solutions link different radio and IP networks together to allow public safety agencies to communicate during an emergency, disaster or terror threat where there is no network infrastructure.

- **Fixed and Tactical Deployments:** Choose a rack mounted or tactical, man-portable solution to ensure interoperability anywhere it is needed.
- **Increased Safety:** Enabling cross agency communication and coordination across organizations and agencies will increase response time and will ultimately improve safety.
- **Save Money and Time:** Works with your existing radio networks instead of requiring a complete system replacement. Leverages all of your existing assets, such as Internet connectivity, routers and LMR assets.
- **Pre-Integrated:** Security, software, hardware, networking, video, and conferencing are pre-packaged and ready for use.
- **Flexible:** Built with off the shelf components so existing radios, PCs, handholds and phones can be used to create a network without infrastructure for tactical military operations and disaster scenarios like 9/11 and Hurricane Katrina.
- **Plug and Play:** The tactical solution deploys in minutes and is simple to learn and set up.



“Collaboration and coordination is important for government to deliver needed and life-saving services to the public, and voice and data communication is integral to these cooperative efforts.”

-National Association of State Chief Information Officers brief: “We Need to Talk Governance, Models to Advance Communications Interoperability”

Key Solution Components



CoCo® Tactical Radio Gateways (TRG) enable different radio systems to interoperate with each other and are built to ruggedized standards.



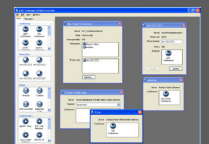
CoCo® Outdoor Mesh Routers (OMR) act as a forwarding device for network cameras and are weatherproof, secure and wireless.



CoCo® Indoor Mesh Routers (IMR) create a self-forming mesh network that is secure and globally scalable.



CoCo® Communicator is a voice, video, and data softphone application designed for easy use on PDAs and PCs.



CoCo Conferencing is a low cost, easy to use conference solution for phones, radios, PCs and PDAs.



communications

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NETWORKS WITHOUT BOUNDARIES

The Challenge

Airports need the ability to connect local, state, federal and commercial communication networks during emergencies. The solution must be easy to deploy, as airports can not afford to rip and replace all of the different radios and equipment used by first responder and government agencies.

The CoCo Interoperable Airport Communication Solution

The CoCo Interoperable Airport Communication Solution allows old and new systems to communicate on a single, secure network. CoCo's solution overcomes obstacles realized from other approaches to interoperability, such as IP bridging and hardware switch interconnection.

FIRST RESPONDERS



FEDERAL AGENCIES



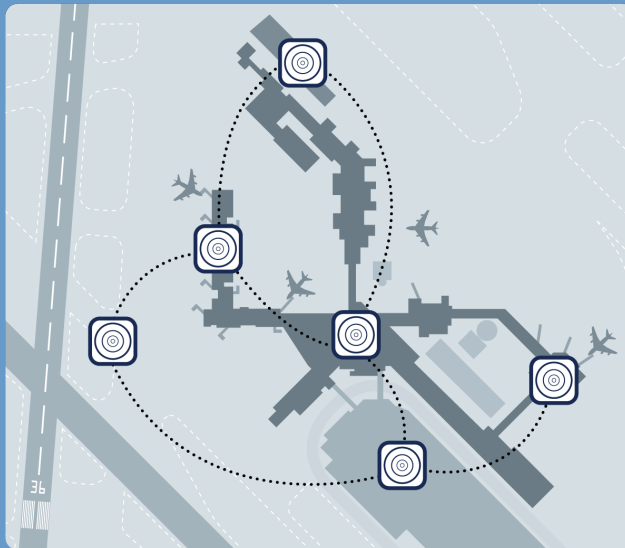
STATE AGENCIES



AIRPORT SECURITY



INDUSTRY



- Owner-controlled, shared network participation
- Cross-network enforcement of push-to-talk prioritization
- Cross-network consistency of voice quality
- Collective talk group management among analog trunking and P25 radios
- Rules-based network synchronization
- Embedded user/network security and authorization control
- Comprehensive encryption methodologies

CoCo enables airport personnel and first responders to be better prepared to deal with daily airport security and disaster situations. Agencies can communicate at local, state, and federal levels quickly and securely because they can possess the tools necessary to share information and collaborate across jurisdictional lines.



Beyond Radio Interoperability:

Airports using CoCo have access to a seamless and coordinated voice, video, and data network that leverages wireless transports, providing real-time, interoperable communication to all participating agencies. The ability to deliver voice, video and data to first responders in real time enhances situational awareness and helps save lives.

To learn more visit us at www.cococorp.com or call a CoCo sales representative at 1-866-575-4128



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