

CONTROL CENTER



IP, Satellite, digital radio, TETRA, GPRS/
GSM connectivity



ONE VOICE MASS NOTIFICATION COMMAND AND CONTROL

The LRAD Command and Control Software provides ONE VOICE technology that is scalable and flexible as a stand-alone system or easily integrated with 3rd party software and equipment for a comprehensive package. The application is customizable from a Graphic User Interface and feature set to fit any needs from one to thousands of activations. The system is designed to accept CAP and provides flexibility to quickly create or automate polygon activations.

Software activation monitoring through IP, digital with immediate activation and live broadcasts. Systems flexibility enables easy integration with cell phones, existing systems and traditional analog technology.

The LRAD Command and Control software system's primary interface supports the following functions and features: Stream Live or Pre-recorded audio to a single speaker array, user defined groups of speaker arrays or All Call using a map based GUI. Speaker arrays can be grouped in zones for targeted messaging.

Audio can be transmitted in TCP/IP, RTP or SIP over VPN or a Multi-cast compatible network. In TCP/IP mode, the included software allows users to set "priority" levels for each site to program the main control center with the ability to control local or regional command centers.

FEATURES

- › Domestic & international relief operations
- › Control up to over 4,000 sites
- › TCP/IP interface
- › Satellite compatible
- › GPRS/GSM, Digital (tetra) or conventional radio compatibility
- › Stream live or prerecorded messages
- › Agile, flexible user friendly software
- › Message looping capability
- › Program a tour for automatic display of multiple maps
- › Monitor status and audio tests in real-time for each speaker
- › Individual speaker volume control, SPL and audio coverage online

MARKETS SERVED

- › Emergency Warning & Mass Notification
- › Large Indoor & Outdoor Events
- › Campuses & Schools
- › Healthcare Facilities
- › Industrial Facilities
- › Military Giant Voice
- › Mobile & Permanent Tower Installations
- › Municipality Emergency Warning
- › Tsunami Early Warning
- › Area Communication for Disaster Response & Humanitarian Assistance
- › Active Shooter Notification & Response
- › Weather Related Warnings
- › Search & Rescue
- › Crowd Communications & Control
- › CBRN Incident Management
- › Wildlife Deterrence