Heighten Airport Emergency Response

Alert III Emergency Conference System
Crash Alarm System for Commercial Airports

Reliable, Instant Teleconferencing for Improved Airfield Communications and Response

With unmatched reliability, the Alert III Emergency Conference System instantly connects key first responders and enhances Air Rescue and response capabilities. The system establishes an immediate and secure teleconference, initiates sirens & strobes, and broadcasts conference audio.

The Alert III Emergency Conference System is an emergency crash conference system designed specifically for Military and Commercial Airport applications. The system is completely independent, extremely reliable, and provides "One Touch" activation and configuration. The Alert III instantly rings all stations simultaneously, establishing a secure and immediate teleconference. Additionally, it can initiate sirens and strobes, broadcast conference audio via public address systems and open fire / security bay doors. A "One Touch" graphical user interface provides complete system control, including instant visual indication of all stations on the Crash Net, their operational status, and "One Button" crash alarm activation. Designed specifically for, and in conjunction with, the US Air Force and FAA Flight Safety to exceed all operational, reliability and performance benchmarks for Crash Alarm applications. The Alert III system is successfully deployed in many US Commercial Airports, Air Force, Air National Guard, Army Airfield, and Naval Air Stations across the US and around the World.

PRIMARY CRASH ALARM SYSTEM

- **Highly Integrated Standalone System- Embedded Hardware Design**
- **Instant Emergency Conferencing for First Responders**
- **System Control Console**
- **Meets FAA Advisory Circular Requirements for Airfield Operations**
- **Initiate Sirens, Strobes and Bay Doors**
- **Multiline call recording options**
- **Support for Copper or Fiber Infrastructure**
- **Intelligent Line Module (ILM) for Radio and PA Interfaces**

Celebrating
25
Years of Excellence

FORUM
COMMUNICATIONS INTERNATIONAL
World Leader in Conferencing, Collaboration and Emergency Response Applications

Alert III Platform, System
Design and Intelligent Line Module (ILM)

Our technology platform includes a dedicated, application specific embedded hardware design, coupled with industry leading software, state of the art digital signal processing and a graphical user interface (GUI). The systems dedicated hardware design allows the system to be optimized for size, reliability and performance, and provides specific features and functionality required by the Crash Alarm application. A "One Touch" graphical user interface provides complete system control, including instant visual indication of all stations on the Crash Net, their operational status, and "One Button" crash alarm activation. Forums Intelligent Line Module (ILM) provides numerous functional capabilities resulting in a device that can replace a handful of peripheral boxes in a Primary Crash Alarm System (PCAS) or Secondary Crash Net System (SCN). Whether a PA Interface, Local Speaker Node, VOX Based two-way Radio Interface Unit, Audio Entry Point, Visual/Audio Annunciator, or timed contact closure is needed, the ILM provides the flexibility to customize an ALERT system and tailor it to the customer's specific requirements.

ALERT III EMERGENCY CONFERENCE SYSTEM

OVER 15 YEARS OF FIELD EXPERIENCE IN DESIGN AND DEPLOYMENT AT COMMERCIAL AND DOD AIRFIELD'S WORLDWIDE

Primary Crash Alarm System

- New Highly Integrated Standalone System
- Meets FAA Requirements for Airfield Operations
- Supports Copper or Fiber
- Call Recording / Network Control

Intelligent Line Module (ILM)

The ILM provides the key interfaces and functions that complete the Crash System:

- 2-wire to 4-wire conversion
- Balanced 600ohm Audio out to peripheral device such as PA/Radio Interfaces
- DTMF detection
- Contact Closure outputs (Relay1 isolated outputs)
- Keyline Control/Relay2 outputs (isolated contact closure)
- Built In High Brightness RGB Led used for strobe/System State
- Speaker Outputs (8ohm/10W) for local PA function (Speaker/Horn Out)
- VOX (Voice Operated Transmit) monitors incoming phone line audio and activates Relay2 when audio level exceeds threshold setting
- Plays voice message and/or siren/klaxon/heart healthy wake up tones to Speaker prior to connecting to Crash call

Dependable, Reliable
Emergency Response Capabilities

Celebrating over 25 years of service excellence and customer satisfaction, Forum Communications is a leader in the design and deployment of Conferencing, Collaboration and Emergency Response solutions. Forums Consortium III and Alert III conferencing solutions have been the products of choice for Military (DOD) applications, industry and enterprise customers, from small business to Fortune 500 organizations. Forum continues to demonstrate our proven commitment to customers with on-going enhancements, innovative feature sets, and award winning product solutions. Forum products are purpose built and designed using the latest technology and user interface design practices. From conferencing to emergency response solutions, Forum continues to deliver.

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