Alert II Emergency Conference System

PCAS—Primary Crash Alarm System
SCN—Secondary Crash Net
Alert II Emergency Conference System

- PCAS - Primary Crash Alarm System / SCN - Secondary Crash Net
- Instant Emergency Conferencing for First Responders
- Dedicated Circuit Switched System for “Five Nines” Reliability
- Meets AFI Requirements for Air Traffic and Airfield Operations
  - Air Traffic Control (13-203)
  - Airfield Management Systems (13-213)
- Integrates with Air Traffic Control, Land Mobile Radio and Public Address systems
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Alert II Typical System Configuration for Primary Crash Alarm Applications

- Blast Initiator phones provide the means to initiate a crash blast
- Visual Indication of Station Status
- Flexible System Configuration for Primary or Secondary Applications
- PA Interface for Base or Fire Notification
- Radio Interface to ATC or Land Mobile Radios
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User Interface (GUI) provides Visual Indication of System Status

- When a designated Blast Initiator phone is taken off hook, a crash blast of all “armed” lines is performed.
- The Touch Screen User Interface indicates when a line is ringing, answered, and who is speaking.
- Clear Conference Audio is established immediately, with no disturbing ring tones heard while participants join the call.
The Graphical User Interface provides clear indication of all station’s programmed function and operational status.
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Dual User Interfaces Support Multiple Control Points

- Fully Functional (Full Duplex) System User Interfaces
- Support for Primary / Secondary Crash Applications
- Customizable Ring Cadence for Different Initiators
  - Indicates Who Triggered the Crash Conference
  - Supports Notification of Multiple Emergency Types

Command Post Initiator Position

Base Ops Initiator Position

Visual Indicator/GUI Interface

Visual Indicator/GUI Interface

Fire Dept Responder Phone

Medical Responder Phone

Dual User Interfaces Support Multiple Control Points
Specialized Telephone Instruments

- Push to talk handset provides positive audio control while minimizing interference from noisy environments.
- Flashing red LED provides visual ringing indication.
- Loud ringer modules increase ringing volume and provide unique ring cadence.
- Positive retention handset prevents accidental activation.
- Customizable faceplate color and emblem.
Peripheral Interface Modules allow connection to auxiliary systems and provide flexibility in how your system integrates within your environment:

- Public Address system
- Land / Mobile / Air Traffic Radio systems
- Fire Department Alarms / Sirens
- Hangar doors / Bay doors, lights, or security locks / entry systems
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Systems are Successfully Deployed at:
Air Force and Air National Guard Bases, Army Airfields and Arsenals,
Naval Air Stations and Commercial Airports in the US and around the World

Alert II Emergency Conference System
Thank You

For more information, please contact your Forum Sales Representative