

## Alert II Emergency Conference System



**PCAS—Primary Crash Alarm System**  
**SCN—Secondary Crash Net**



*Alert II System*



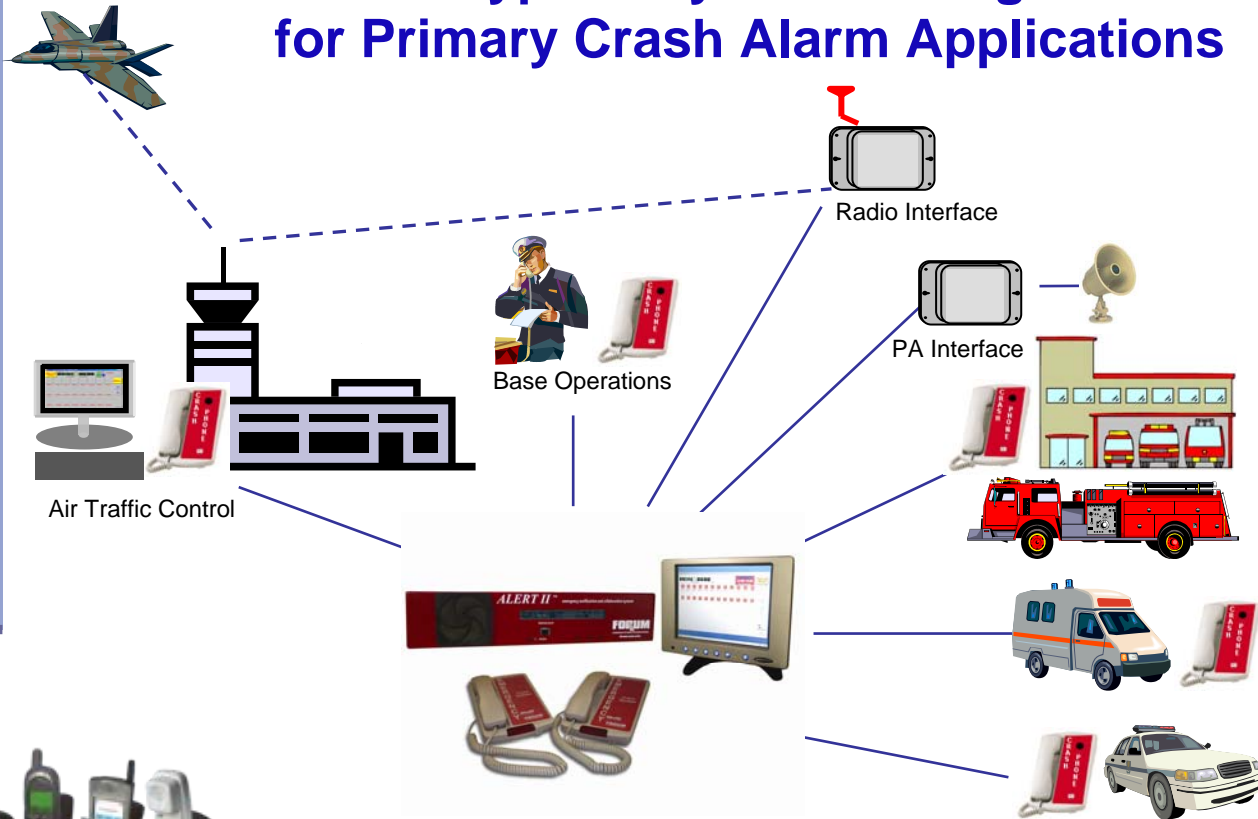
## Alert II Emergency Conference System

- **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**



# Alert II Emergency Conference System

## Alert II Typical System Configuration for Primary Crash Alarm Applications

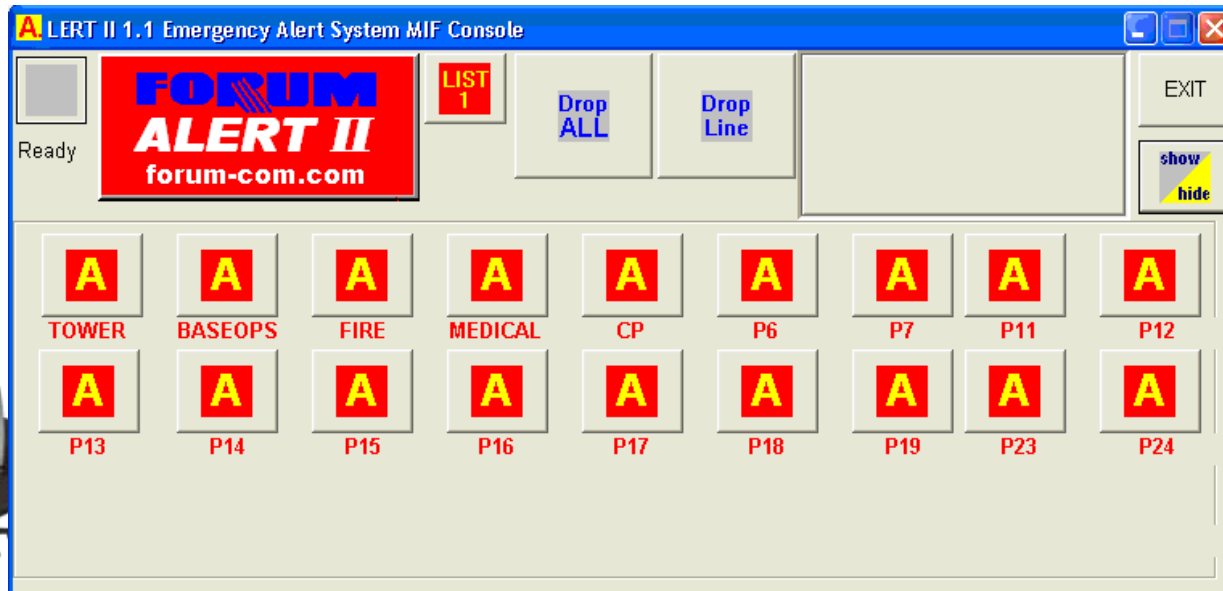


- Blast Initiator phones provide the means to initiate a crash blast
- Visual Indication of Station Status
- Flexible System Configuration for Primary or Secondary Applications
- PA Interface for Base or Fire Notification
- Radio Interface to ATC or Land Mobile Radios

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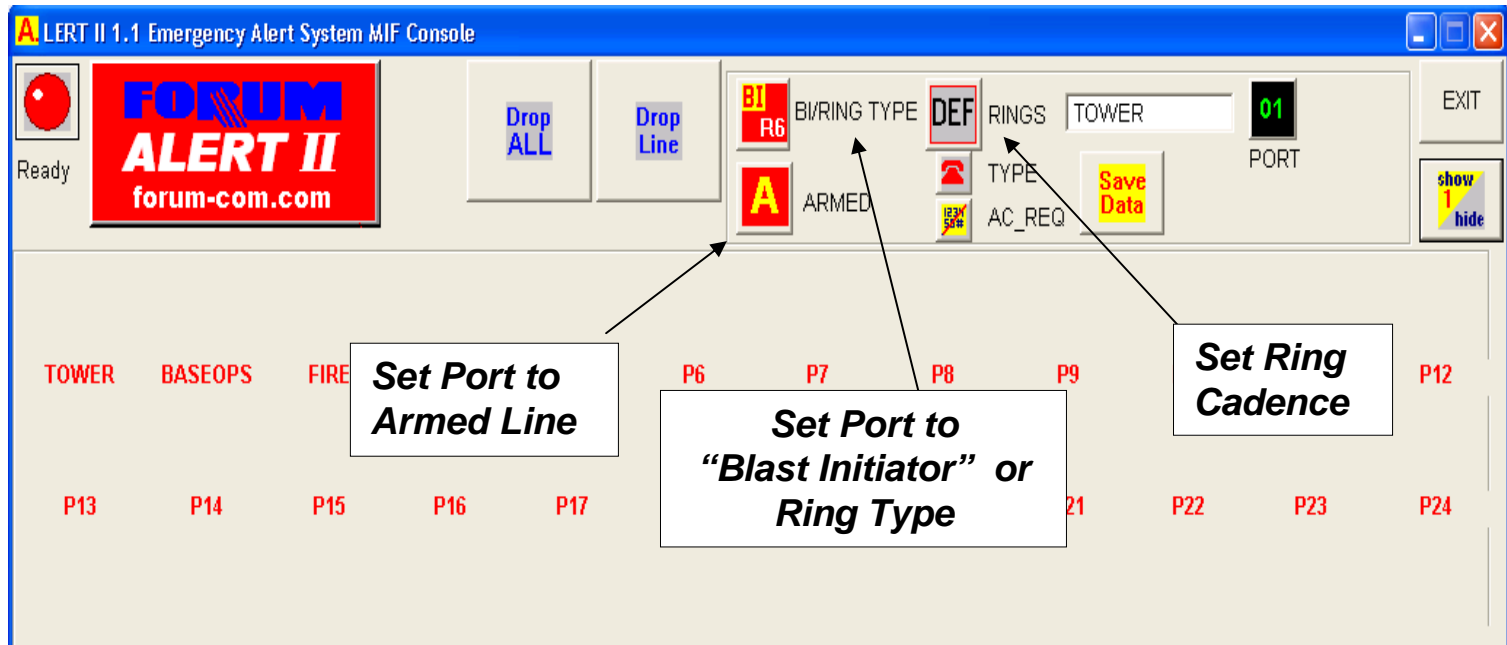
## User Interface (GUI) provides Visual Indication of System Status

- 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.



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The Graphical User Interface provides clear indication of all station's programmed function and operational status



# Alert II Emergency Conference System

## 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



Fire Dept  
Responder Phone



Medical  
Responder Phone



Command Post  
Initiator Position



Visual  
Indicator/GUI  
Interface

Base Ops  
Initiator Position



Visual  
Indicator / GUI  
Interface



## Alert II Emergency Conference System

### Specialized Telephone Instruments

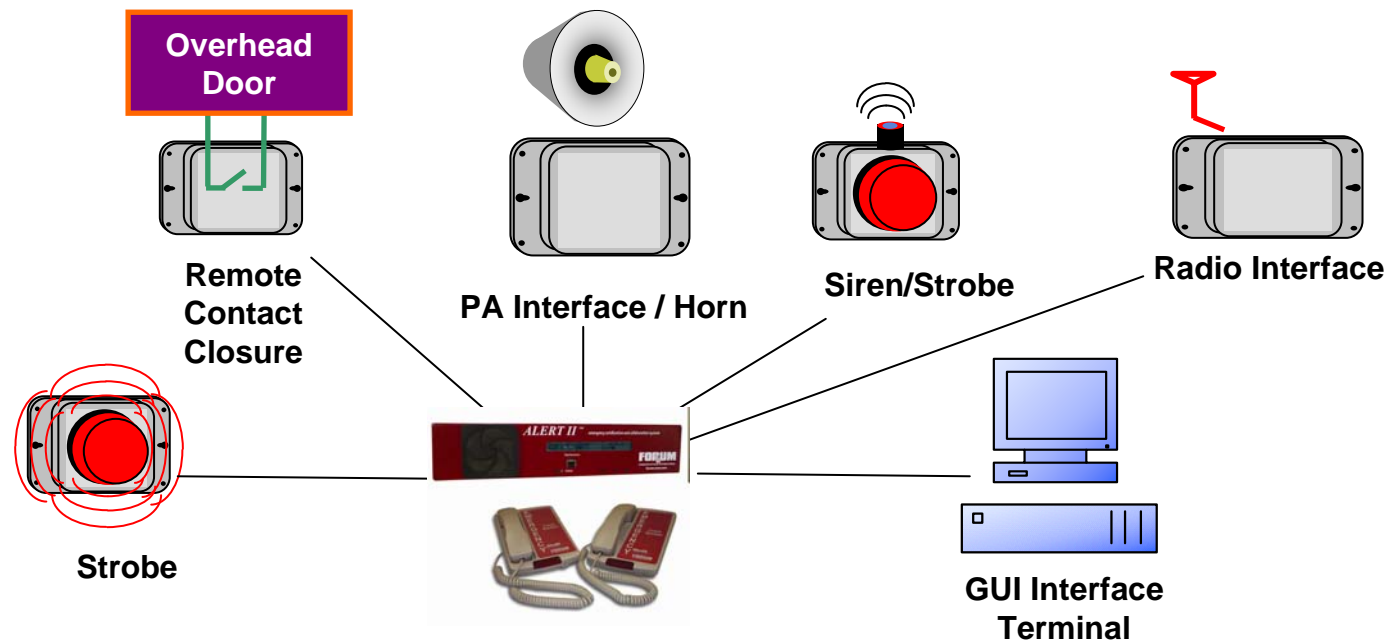
- Push to talk handset provides positive audio control while minimizing interference from noisy environments.
- Flashing red LED provides visual ringing indication.
- Loud ringer modules increase ringing volume and provide unique ring cadence.
- Positive retention handset prevents accidental activation.
- Customizable faceplate color and emblem.



# Alert II Emergency Conference System

Peripheral Interface Modules allow connection to auxilliary 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





# Alert II Emergency Conference System

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



# Thank You

For more information, please contact your  
Forum Sales Representative

