Fire Alarm Interface

Use fire panel interface to activate and distribute emergency alerts

EMERGENCY ALERT SYSTEM
FIRE!
Message Sent 5/10/2017 11:45 AM
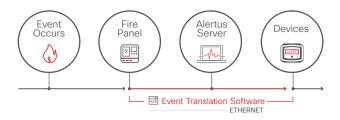**CODE RED! First Floor**

This innovative interface from **Alertus takes fire alarm event information from the fire panel, applies smart logic technology, and broadcasts messages over multiple communication paths**.

The system responds upon activation of the fire alarm panel, recognizes the identity of the device initiating the fire alarm, and translates commonly used fire panel abbreviations into an intelligible spoken message. Messages can include data about the nature and location of fire alarms.

Features

- **Notification Coverage:** Fire alarm integration allows fire panel events to activate the Alertus System, which extends to the Alert Beacon® and text-to-speech functionality to provide spoken voice output. The system can also integrate with existing strobes and sounders per NFPA 72 guidelines

- **Broader Application:** The Alertus System can process many different types of fire panel codes to send a variety of pre-configured message distributions using Regex with prioritized conditions

- **Integration:** The Alertus Fire Panel Interface is compatible with existing fire alarm panels and PA systems and requires little to no alteration to existing systems

- **Monitoring:** The interface constantly monitors and reads alarm codes from fire panels, so when an alert is triggered the Alertus System can apply smart logic technologies to broadcast situation-specific alerts over multiple communication paths

Event Occurs → Fire Panel → Alertus Server → Devices
Event Translation Software
ETHERNET

Specifications

Requirements:

- RS232 serial port from fire alarm control panel

Compatibility:

The Alertus Fire Panel Interface is compatible with the following models:

- BOSCH
- Edwards EST
- Edwards IRC
- Evax
- FCI 7100
- FCI 7200
- FCI Broadband
- FCI E3
- FCI FCID
- Siemens MXL
- Siemens XLS
- Silent Knight 9500/9800 Receiver
- Silent Knight 5824 Serial
- Silent Knight Gateway 1
- Silent Knight Gateway 2
- Simplex 4100
- Simplex 4100U
- FireLite
- Gamewell – FCI E3
- Gamewell – Network
- Gamewell – Single Panel
- GE CADXX
- GE EST
- Grinnell
- Keltron
- Notifier – AFP Series
- Notifier 1010/2020 Network
- Notifier Onyx (3030)

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