

# SmartMsg Fire Station Paging System

## Features

- **Easy interconnection of disparate radios**
- **IP-based communications**
- **Unified emergency messaging to all communication devices**
- **Instant scalability, redundancy, and automated failover configurations**
- **Enables migration from analog to digital and from wide- to narrow-band frequencies**
- **Authenticated security ensures messages are received by intended recipients**
- **Text-to-speech enables messages to be initiated from PCs, wireless PDAs and simultaneously sent to text and audio devices**
- **Stationary and mobile command and control units available**



The Federal Signal SmartMsg fire station paging system provides a cost-effective alternative to traditional paging systems by leveraging existing voice and text messaging capabilities of cell phones, pagers and other devices to provide first responder notification and paging call-outs. Urgent alerts can easily be delivered to groups based on geographical location, profile, device type, or other criteria. Message templates enable pre-configured alerts that are ready to be sent quickly and easily. First responders can be asked to reply to messages, confirm their receipt, and answer questions about their availability to respond to an event, and estimated time of arrival.

Messages can be generated from a dispatch environment or from a PC-based application and handheld devices that support authenticated TCP/IP access.

The SmartMsg system also provides a comprehensive interoperability solution for live talk-group communication across multiple devices, including: two-way radios, computers, pagers, hybrid cellphone/radio devices, and more. Disparate radio systems (VHF, UHF, 800 Mhz, 700 Mhz, P25 and digital frequencies) can be bridged by simply docking radios into the command and control system or identifying the IP address, offering both Radio-over-IP (RoIP) and Voice-over-IP (VoIP) configurations. Communication equipment is linked facilitating multiple jurisdictions to collaborate seamlessly during both emergency incidents and planned events.

The Codespear-enabled Federal Signal SmartMsg system is part of the Federal Signal Public Safety Systems industry platform.



*Advancing security and well being.*