



DATA SHEET
SmartMSG™

➤ **Federal Signal SmartMSG™ critical communications system**

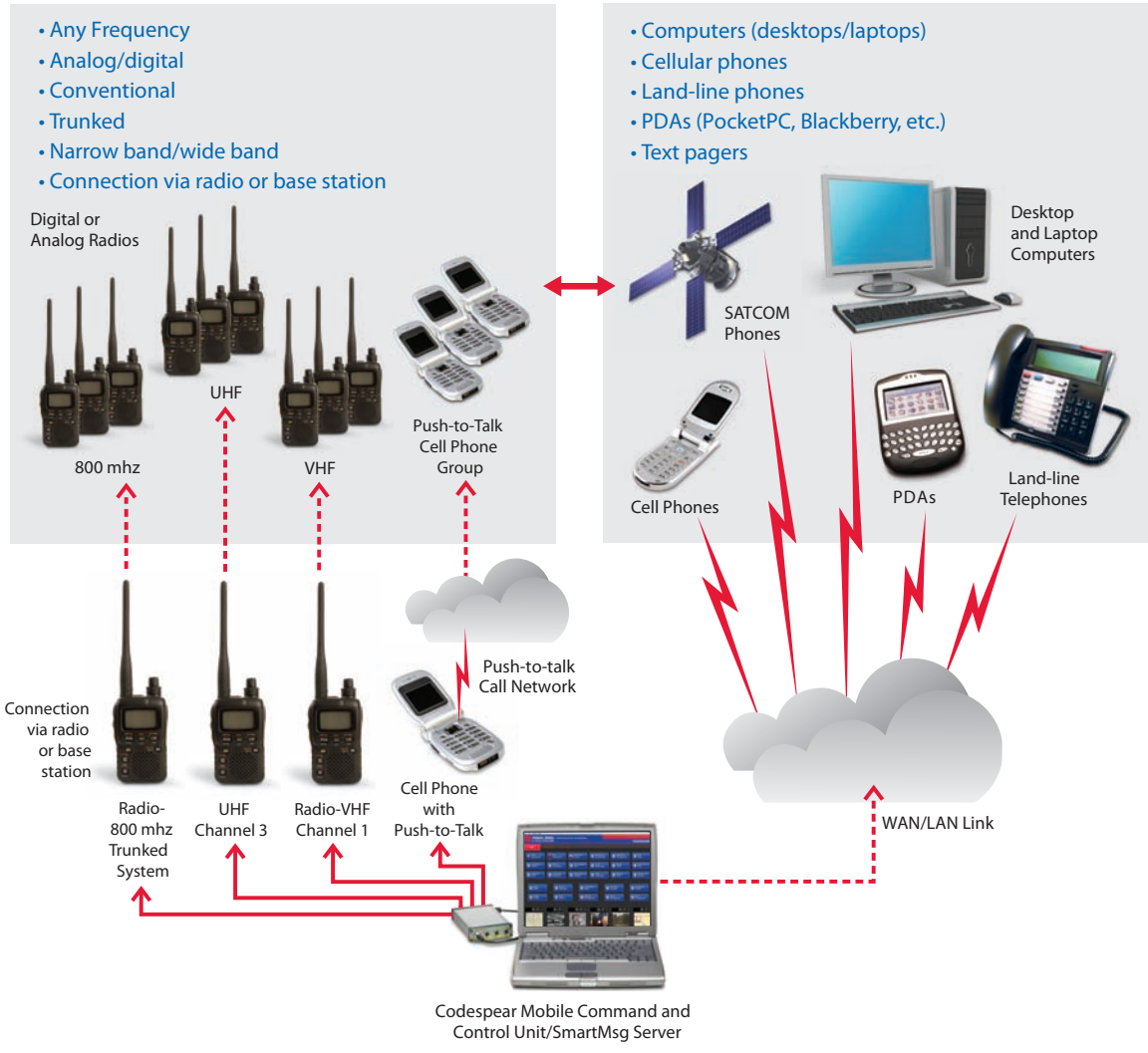
SmartMSG™ provides a comprehensive interoperability solution to enable emergency alert notification and live communication across multiple devices, including: 2-way radios, phones, computers, pagers, hybrid cellular phone/radio devices, video, all-hazard warning systems, sirens and more. Disparate radio systems (including different brands/models and different frequencies) can be bridged by simply docking radios into the mobile command and control unit or stationary unit. Communication equipment is linked to enable various entities to work together seamlessly during emergency incidents and planned events.

Mobile Radios

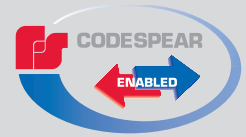
- Any Frequency
- Analog/digital
- Conventional
- Trunked
- Narrow band/wide band
- Connection via radio or base station

Additional Devices

- Computers (desktops/laptops)
- Cellular phones
- Land-line phones
- PDAs (PocketPC, Blackberry, etc.)
- Text pagers



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> Federal Signal SmartMSG™ critical communications system:

- Rugged, highly-mobile command and control unit (rackmount/stationary units also available)
- Easy interconnection of disparate radios (VHF, UHF, SHF, 700 Mhz, 800 Mhz, 900 Mhz, SATCOM, LMR, and others)
- Unified emergency alert broadcasting to all communication devices, including: radios, cellular phones, text pagers, computer workstations (pop-ups), land-line phones, pocket PC, Blackberry, e-mail addresses, hybrid cellular phone/radio devices (push-to-talk phones)
- Complete scalability, redundancy and automated failover provided by linking multiple units and servers in a system
- Enables migration from an analog system to digital system gradually and seamlessly as new equipment purchases are made, training is completed, etc.
- Authenticated secure system – proper credentials required to operate the system
- Text-to-speech enables alerts typed in from a computer workstation or wireless PDA to be simultaneously sent to text devices and spoken on audio devices