

Evolution of Automated Fire Station Alerting

Fire station alerting has evolved from manual sirens to sophisticated automated systems. While Computer Aided Dispatch (CAD) improved unit selection, dispatchers still faced the dual task of assisting callers and manually announcing dispatches.

PHASE 1: AUDIO & VISUAL

Phase 1 focused on automating station visual and audio alerting hardware. This improved response times, often saving precious seconds. Later enhancements to zoning and ramped alerting have improved the health and safety of first responders.

PHASE 2: AUTOMATED VOICE

Phase 2 introduced automated voice technology. Locution introduced Complete Human Voice technology that provided clear, consistent, and concise dispatches. Response times often improved by more than 30 seconds.

Key features include:

- **Complete human voice technology** has improved understandability while allowing dispatchers to focus on their callers.
- **Custom pronunciations and landmark substitution** resulted in dispatches that are clear and concise, reducing errors and improving response times.
- **Onsite storage** so there is no dependence on cloud availability to operate.

PHASE 3: FULL VIEW

Phase 3 focuses on empowering customers to monitor and update their systems. Customers need to know at a glance that everything is operating and configured properly. They also need to be able to view their settings and make changes themselves.

Key features include:

- **Total visibility** provides a quick glance at system health and allows viewing of individual settings.
- **Configuration management** now includes the ability to upgrade or roll back software and settings.
- **Disaster recovery safety net** provided by a hybrid cloud architecture that stores software and settings offsite.

Phase 3 of automated fire station alerting brings Full View technology to customers for the first time. They can now better monitor and update their own systems. Full View technology is enabling customers to drive the next phase of improvements in response times and first responder health and safety.



Schedule a demo:
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Locution
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FULL VIEW PUTS YOU IN CONTROL

LOCUTION FULL VIEW TECHNOLOGY gives you the autonomy to view, validate, and make updates to your system, all backed by a hybrid-cloud safety net.



PHASE 1 AUDIO & VISUAL



Automating audio alert tones and visual alerts improve response times.

Locution Difference: Open architecture to quickly adopt the latest innovations along with powerful configurability.

- Intuitive, advanced zoning and the ability to choose from the latest ramped audio and visual alerting to improve first responder health and safety.
- Advanced tones and paging, configurable at the station level, to help reduce response times.



PHASE 2 AUTOMATED VOICE



Automating voice enables dispatchers to stay on calls and better handle peak call periods.

Locution Difference: Locution introduced Complete Human Voice technology to provide the most understandable dispatches with no reliance on cloud connectivity.

- First responders hear the same clear, consistent voice with the pronunciations they expect...every time.
- Never worry about losing cloud connectivity as the voice is stored on-site at each station.



PHASE 3 FULL VIEW



Empowers customers to view and modify their systems themselves.

Locution Difference: View and modify configuration settings, with hybrid cloud providing additional DR protection.

- Confirm at a glance that the system is operating and configured properly.
- Full file validation with the ability to update or rollback software versions and configuration settings.
- Hybrid cloud architecture automatically stores software and settings offsite, providing an additional DR safety net.