

Affordable, Reliable Mass Notification for Local Governments and Large Facilities

When public safety is on the line, every second counts.

Local governments—including cities, counties, villages, and small towns—as well as large standalone facilities such as nuclear plants, manufacturing sites, major hospitals, and college campuses, require fast, secure, and dependable mass notification systems to safeguard people during weather emergencies, civil incidents, and other critical events. However, many organizations face the challenge of meeting these high-performance demands while staying within budget.

This is where RapidWarn, the innovative mass notification and siren activation platform exclusively available from MCA, excels.

Designed for Versatility and Performance

Unlike large-scale systems tailored for state or federal-level use, RapidWarn is purpose-built to address the unique needs of local public safety agencies and complex facility environments. It delivers advanced functionality without the hefty price tag associated with many enterprise-grade alternatives.

Initially developed as a weather message processing tool, RapidWarn has grown into a comprehensive mass notification system. Its user-friendly interface and adaptable connectivity options empower emergency managers and facility security teams to achieve more with fewer resources, all while adhering to critical safety standards.





Flexible Activation Options

RapidWarn offers a variety of activation methods, ensuring that users can tailor the system to their specific operational needs. These include:

- **Weather Service Integration:** Automatically triggers sirens and alerts based on polygonal weather warnings issued by the National Weather Service (NWS), such as tornadoes, severe thunderstorms, and civil emergencies.
- Two-Way Radio Activation: Supports both analog and digital radio systems, including MotoTRBO. With the integration of Whelen Engineering's P25 interface board, RapidWarn now also supports P25 radios, enabling agencies to utilize their existing P25 public safety communications infrastructure with AES encryption for secure activation.
- **Phone Systems:** Allows activations or deactivations through pre-configured phone call sequences, providing instant confirmation for added reliability.
- **Push Button Control:** Facilitates quick activation of individual sirens or groups using map-based polygon, circle, or group selections.
- Input/Output Module Support: Enables automated siren activations from external systems and sensors, with up to 24 I/O ports for seamless integration with local automation, building management, or facility monitoring systems.



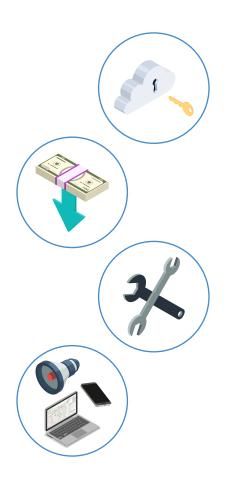


Enhanced Compatibility with P25 Systems

One of RapidWarn's newest and most standout advancements is its integration with P25 systems.

By incorporating Whelen Engineering's P25 interface, the platform allows agencies and facilities to utilize their secure, hardened P25 communications infrastructure for siren activation. This not only ensures reliable and encrypted operations but also simplifies workflows by consolidating communication systems.





Key Features and Benefits

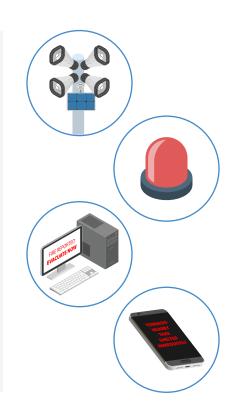
RapidWarn is packed with features that enhance its reliability, security, and cost-effectiveness:

- AES Encryption: Ensures secure communication across all activation methods, protecting critical infrastructure from unauthorized access.
- **Cost Savings:** By leveraging existing radio networks and eliminating the need for secondary warning infrastructure, municipalities and facilities can significantly reduce both initial and ongoing expenses.
- **Integrated Diagnostics:** Provides tools for monthly or quarterly siren tests, real-time system status monitoring, and detailed diagnostic reports, ensuring the system remains operational and compliant.
- **Multi-Platform Notification:** Extends alerting capabilities beyond outdoor sirens to include desktop, text, social media updates, and more.

Comprehensive Device Integration

RapidWarn is designed to work seamlessly with a wide range of alerting devices, making it a versatile solution for diverse environments. Supported devices include:

- **Outdoor Sirens:** Features full diagnostic feedback and silent test capabilities for Whelen siren systems.
- **Indoor Alerts:** Integrates with public address and in-plant personnel warning systems, tone generators, and visual strobe alerts to ensure comprehensive coverage.
- **Desktop and Network Notifications:** Provides LAN-connected alerts for internal personnel, keeping staff informed during emergencies.
- **Mobile Notifications:** Delivers weather-integrated text alerts and emails to ensure timely communication.





Why Choose MCA and RapidWarn?

MCA's decades of experience and customer-first approach make it a trusted partner for over 65,000 clients nationwide. RapidWarn combines high reliability and advanced functionality with an affordable price point, offering local agencies and large facilities access to technology typically reserved for larger municipalities or federal applications.

Key advantages of partnering with MCA include:

- Over 30 years of expertise in critical communications
- Custom engineering and integration services tailored to your needs
- Rapid deployment and support throughout all project phases
- Comprehensive service lifecycle support to maintain system performance
- Hundreds of systems deployed nationwide (pictured right)





A Scalable Solution for Every Need

Whether you're managing a small town's storm warning system, coordinating alerts across a multi-building campus, or securing a high-risk facility like a nuclear plant, RapidWarn offers scalable options to meet your unique requirements. Its open API, multi-user authentication support, and flexible activation pathways make it an ideal choice for a wide range of public safety and facility security applications.

Take the Next Step

Ready to enhance your community or facility's emergency warning capabilities? Contact MCA today to learn more about how RapidWarn can help protect your residents, employees, and critical operations while maximizing the value of your existing infrastructure.

About MCA

MCA is one of America's most trusted technology integrators, delivering world-class voice, data, and security solutions that enhance safety, efficiency, and productivity. With over 65,000 customers nationwide, we act as your trusted advisor, streamlining the research, installation, and maintenance of the right solutions for your operations. Backed by a nationwide team of certified professionals, MCA offers a service-first approach and comprehensive support for every stage of your technology life-cycle.

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