

# Sonc Alarm

### NOTIFICATION and CONTROL SYSTEM



**Command Attention** 



## **Applications**

- Industrial Disaster Alert
- Public Address
- Emergency Notification
- Voice Alarm Evacuation
- SCADA and Control

Designing a notification system means making many difficult choices. What system architecture? How many loudspeakers? By far the most important decision is choosing who will provide your system. In notification and control systems, reliability, design, and attention to detail add up to saved lives.

GAI-Tronics<sup>®</sup> Sonic Alarm<sup>™</sup> Systems deliver outstanding performance by combining intelligible broadcasts, versatile system design, and proven, lasting service. Backed by GAI-Tronics' 60 Years experience in specialized communications, Sonic Alarm<sup>™</sup> systems provide the perfect solution.

#### **ATTENTION TO DESIGN**

Design is critical in warning system performance, and the Sonic Alarm<sup>™</sup> system design utilizes the latest microprocessor technology to provide its innovative features.

- The Microprocessor-based System Controller is configured to meet all customer requirements, and is real-time, multi-user and multi-task capable.
- Remote equipment, loudspeakers loops, I/O controllers and RTUs, are monitored to ensure continuous functionality.
- All equipment and communication paths can be made redundant, providing fail-safe performance.

- The system can be interfaced to existing plant systems, such as fire/gas detection, and other notification systems, intraplant communications, including GAI-Tronics Page/Party<sup>®</sup> and SmartSeries.
- Designed to OSHA and NFPA compliance.

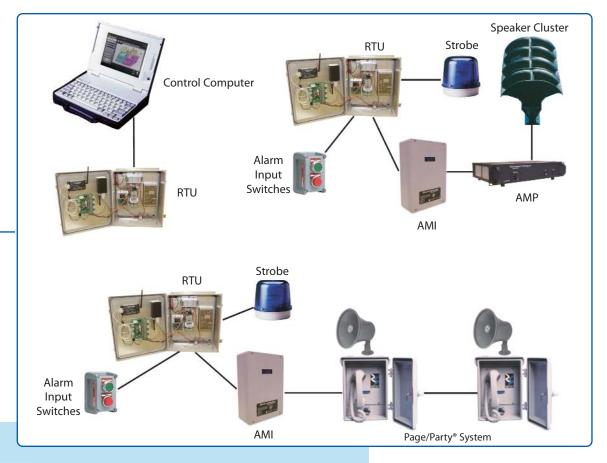
#### **ATTENTION TO DETAIL**

Every customer has different requirements for a communication system -- and the Sonic Alarm<sup>™</sup> system offers custom programmability to meet all types of needs.

- Alarm signals and/or speech messages broadcast with maximum clarity.
- Security against false alarms and unauthorized activation.
- Stand-alone or distributed network control centers.
- Remote system configuration.
- Ambient Level Sensing for automatic speaker volume adjustment to address fluctuating background noise.

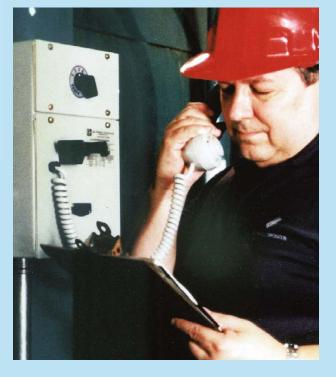


## Configuration









#### ATTENTION TO RELIABILITY

But what all customers have in common is that they want a system that is durable and reliable -- because in an emergency, there is no time to waste worrying if the notification system will work. Utilizing high-grade components and time-proven designs, Sonic Alarm<sup>™</sup> systems live up to GAI-Tronics' high standards, functioning in even the most adverse, hazardous, and challenging environments on the planet. GAI-Tronics Sonic Alarm<sup>™</sup> Systems Command Attention.



Contact your sales representative or call our toll-free sales hotline for further information at 1-800-492-1212.

Visit our Web site at www.gai-tronics.com

Look to GAI-Tronics<sup>®</sup>, a leader in the emergency notification industry through its innovative products, uncompromising quality and advanced technological experience





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Quality Management System Certified by DNV - ISO9001:2008
The policy of GAI-Tronics is one of continuous improvement; therefore the company reserves the right to change specifications without notice.

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