

AIRPORT EMERGENCY AND INCIDENT ALERTING

Mass Notification Solutions for Air Travel Hubs

Airports are the foundation of domestic and international business travel and are a critical part of our nations tourism industry. The millions of people who work within and frequent airports everyday are susceptible to various types of threats: from inclement weather, downed aircrafts, power outages, or acts of terrorism. From weather related delay announcements to mandatory evacuation alerts, your airport needs a mass notification system (MNS) that provides the flexibility and reliability your teams need to deliver the right messages to the right people as emergency events arise.

Business Overview | Ensuring Airport Safety and Security

Airports face several, notable difficulties when communicating critical information and instructions to staff and passengers if an emergency situation arises. With many airports spread across multiple terminals — each with large sets of employees, security officials, passengers, retail stores, restaurants, and bathing facilities — it is critical to have systems in place that can alert an immense number of people spread across a wide geographic area. This leaves airports with limited options to effectively alert everyone, everywhere. With mass notification solutions from MCA, airport emergency response coordinators can reliably deliver vital messaging to a large population across an expansive footprint utilizing the technologies and infrastructure airports already have in place.

Current Challenge Targeted Alerting to Specific People and Devices

Security and incident response teams within airport facilities must be able to choose exactly which systems issue alerts and which people receive them. While issuing immediate mass notifications to every alerting device facility-wide is an option your teams need, its also critical that they be able to send targeted alerts to specific work groups and devices depending on the situation necessitating the alert. A well configured and expertly integrated mass notification system can send specific alerts and instructions to different sets of people and devices in specific locations to prevent undue panic.

A breakdown in the baggage handling equipment should notify your on-site engineering teams to mobilize for an urgent repair. When an intruder is detected you will want to alert your security teams or airport police officers. And if a tornado touches down in the airfield, you'll want to alert everyone everywhere with instructions on where to take cover.

Solution Overview | Cameras, Sensors, Sirens, Software, and More

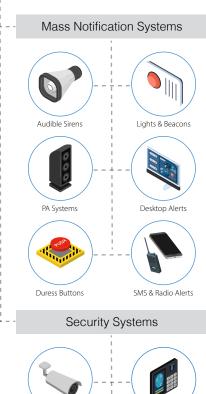
Whether the need for an alert is related to suspicious activities triggered by perimeter detectors, intruders identified by IP-video cameras, weather notifications provided by the National Weather Service, or accidents involving airport staff that caused them to push a duress button, each event requires a different set of notifications to varied sets of people to trigger effective mitigation efforts. We can provide all those vital system components, and others, that allow your staff to quickly and effectively respond to natural and man-made events.

With software applications available from MCA, you can activate over a dozen of types of warning devices via several methods — triggering internal and external notification systems to issue tones, sirens, text messages, and clear, intelligible voice instructions for your people to follow in order to help eliminate confusion, restore order, and, most importantly, save lives. And with our additional systems like Sirens, Beacons, Signage Overrides, Access Controls, Video Cameras, Intrusion Detectors, Gate Controls, and Perimeter Monitors, we can help ensure the highest levels of safety possible.

Our Team | Solution Engineering, Installation, and Support

We can install, configure, and service reliable, cost-efficient mass notification and security systems that work across all environments, using integrated, multi-layered technologies, like voice-enabled fire alarm systems, loudspeakers, duress stations, MotoTRBO radios, text messaging, and more. The devices and softwares we utilize are designed to deliver scalable protection, capable of adapting to your organization's ever evolving needs.







CONTACT US TO ENGINEER YOUR MASS NOTIFICATION SOLUTIONS TODAY







