

Prepared

EST3 mass notification and
event management solutions



An **EDWARDS** brand.

See what's possible now.

Know what you're getting into.

Effective mass notification demands a full 360-degree view of the crisis.

Anything less is just groping in the dark.



Your compass: EST3's FireWorks Graphical Command Interface.

During an emergency, building occupants need to know when to stay put, when to evacuate, and where to go. Just as importantly, they need instructions that reflect the changing conditions of the emergency; instructions that take them to safety one step at a time.

Whether the emergency is a result of a natural disaster, environmental accident, workplace violence, or terrorist threat, response personnel must have a firm grasp of the situation. They must know what obstacles and dangers stand between building occupants and safety. EST3 with mass notification provides this critical information by leveraging the power behind Synergy-enabled™ applications. It offers response personnel the tools they need, not only to warn building occupants of imminent danger, but also to guide them to safety.

This requires much more than a simple public address system. It requires a solution that allows your operator to get the big picture so that people can be steered clear of danger quickly and efficiently. Only EST3 benefits from a truly unified communications backbone that delivers highly survivable mass notification – and simultaneous monitoring and control of critical building infrastructure functions.

This means, for example, that during an emergency your system operator can broadcast audio instructions, view live CCTV, and disarm security partitions in order to provide occupants with unencumbered egress – all without taking his or her eyes off the system display. Only Synergy-enabled EST3 with mass notification merges emergency communications with threat detection – and security control – to offer this level of crisis management.



Unified Mass Notification and Event Management

Where...

School districts
Universities
Big box retailers
Stadiums and arenas
Hospitals and HMOs
Public spaces
Government offices
Airports
Military bases
Multinational corporations
Casinos and gaming facilities
Banking & insurance
Mass transit
Hotels and entertainment
Large-scale manufacturing
Malls and multi-tenant retail
Sea ports and borders

Why...

Workplace violence
Industrial accidents
Fire
Hurricanes
Tornados
Earthquakes
Bomb threats
Terrorism
Chemical releases
Tsunami
Floods

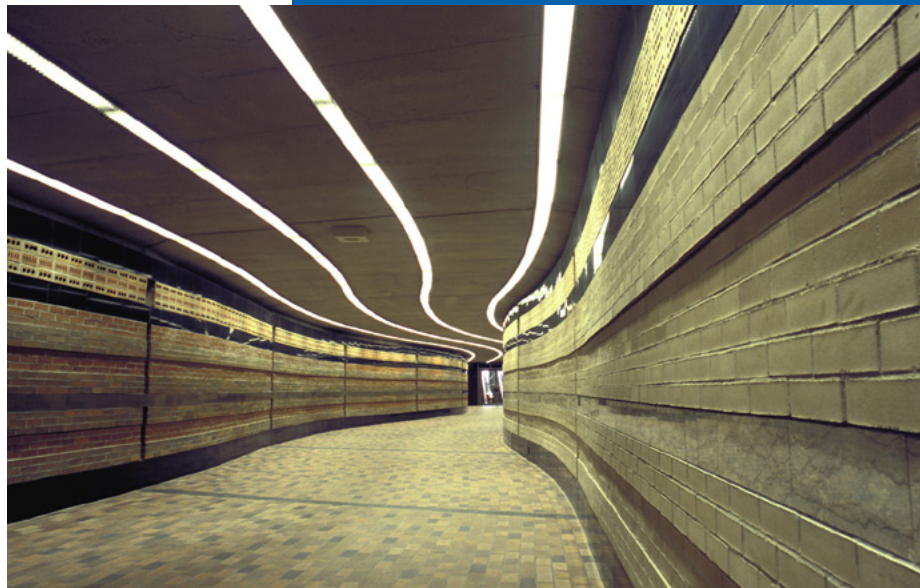
Don't mince words.

Mass notification applications need powerful audio that can keep pace with the demands of an unfolding crisis. With eight multiplexed audio channels, EST3 provides the bandwidth to handle mass notification, and it still has plenty of capacity for firefighters, hazmat responders, and other emergency personnel. In fact, in an emergency, EST3 can broadcast eight different messages to eight different zones or locations – simultaneously.

This means that different programmable recorded messages can play to evacuation and alert zones while response personnel talk over handsets – and the system operator broadcasts instructions to people in stairwells or elevators. It also means that all this can be accomplished without interruption or priority queuing that plagues mass notification systems with fewer audio channels.

Loud broadcasts aren't always the best. EST3's integrated digital audio is finely tuned to the frequency range of the human voice, and long wire runs are easily accommodated without distortion or loss of signal quality. This ensures that instructions are always intelligible and crystal clear.

Find out how your facility can save lives during a crisis. Contact your EST Strategic Partner today!



Light at the end of the tunnel?

Would you send people down here without knowing if it leads to a dead end or a locked door? Only EST3 gives you the mass notification – and the command-and-control capabilities you need to make sure people get out safely and quickly.

EST Strategic Partners: Innovation, leadership, and a rich tradition of excellence...

Whether EST life safety systems are protecting the lives and livelihoods of the people who make businesses run, or the lives entrusted to the care of public institutions; whether they're charged with protecting the guests of the world's finest hotels, or preserving irreplaceable artifacts that bring history to life; EST stands alone as the brand closely associated with some of the most important and far-reaching developments in the life safety industry today.

Our strength is in our Strategic Partners — the people and organizations we entrust with the technology that has charted the course of life safety protection for decades. Strategic Partners are not middlemen or go-betweens. They are independent contractors that form an integral part of the Edwards marketing and support organization. As insiders, they enjoy exclusive access to products, custom design innovations, and factory training. Yet as successful independent contractors, they are adept at ensuring that each submittal is strong and competitive, and that each bid is locally relevant to your installation. As local businesses they not only have to earn your trust — they have to keep it.

Together these strengths set EST installations apart, and have earned this brand a special place among life safety and security solutions available today. Perhaps that's why EST products and systems have become the choice of building owners, architects and engineers around the globe. And why many of the world's most cherished landmarks are protected by Edwards products that bear the EST mark. From the Bibliotheca Alexandrina Museum in Egypt, to the modern-day sphinx at the Luxor Hotel in Las Vegas, professionals who design, own and occupy the world's most impressive structures have come to know that the safest and most survivable solution today is an EST solution.



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See what's possible now...

Contact your EST Strategic Partner today!



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