



LIFE SAFETY & INCIDENT MANAGEMENT

# Prepared

EST3 mass notification and  
event management solutions



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

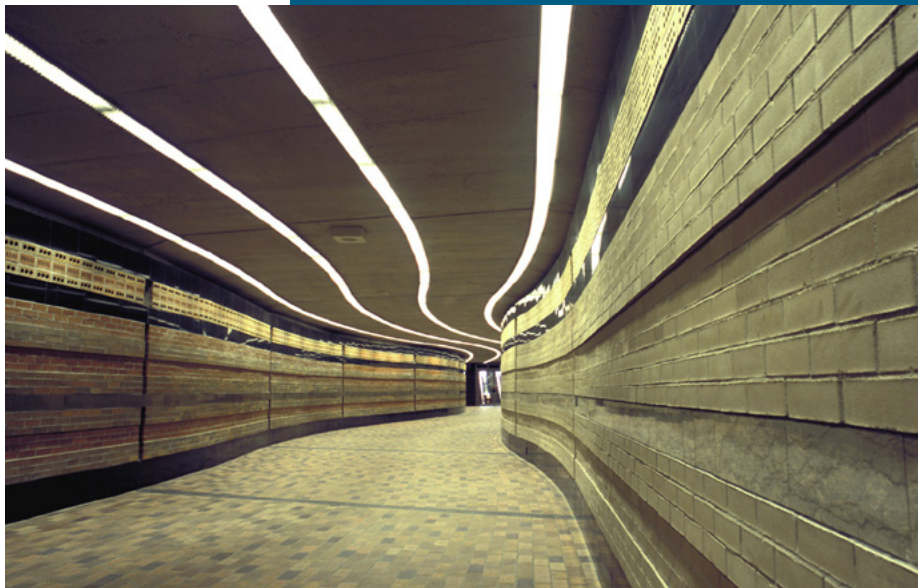
## Don't mince words.

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 EDWARDS 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.

EDWARDS Strategic Partners:

## **Innovation, leadership, and a rich tradition of excellence...**

Whether EDWARDS 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; EDWARDS 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 who add value to the EDWARDS life safety solution. 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 EDWARDS installations apart, and have earned this brand a special place among life safety and security solutions available today. Perhaps that's why many of the world's most cherished landmarks are protected by EDWARDS products. 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 chosen the EDWARDS solution.

See what's possible now...

Contact your EDWARDS Strategic Partner today!



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