

**EDWARDS**



**FireWorks<sup>®</sup>**  
Incident Management Platform





## **MODERN INCIDENT MANAGEMENT**

Large-scale security events are on the minds of the public more than ever before. Whatever the incident—fire, mass shooting or chemical disaster—FireWorks is ready to provide coordinated, timely communications during threats to public safety.

## **SCALABILITY MATTERS**

Uniquely flexible and scalable, FireWorks functions as a single-seat monitoring and control system for stand-alone buildings and expansive campuses alike. It's intentionally designed to change with your physical structure over time.

## **ENGINEERED FOR ANY APPLICATION**

FireWorks is ideal for environments with diverse needs, including high-rise buildings, campuses, airports or transit hubs, data centers, industrial environments, prisons, military bases and other globally dispersed organizations.

## **ENHANCED CYBERSECURITY**

FireWorks now offers robust cybersecurity through OS hardening, customizable settings, and SOC monitoring options.

## **CERTIFIED TO SUCCEED**

Rest assured that FireWorks will meet your distinct demands— because it has already met those of the most stringent certification agencies, including UL, ULC and FM.





# A THOUSAND COMPLEX FACTORS. ONE CLEAR PLAN OF ACTION.

When chaos ensues, you need a system that brings cascading, ever-changing events into sharp focus. You need FireWorks®, the incident management platform that utilizes fire alarm and other building systems to create a top-level incident response protocol.

It's a sophisticated, smart way to drive swift, decisive, and effective action.



# THE RIGHT RESPONSE SAVES LIVES.

FireWorks strengthens your response capabilities with a variety of notification methods that can be deployed in any combination to deliver targeted, clear alerts.

Voice audio / Visual notifications / SMS text messaging  
Email alerts / Mass notifications / Electronic signage

## A SYSTEM YOU CAN COUNT ON.

FireWorks is engineered for flexibility, supporting your numbers as they change over time.

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DEPLOYMENT  
OPTIONS



Stand-alone  
system with  
**1** operator



x15

Non-redundant  
network with up  
to **15** operators

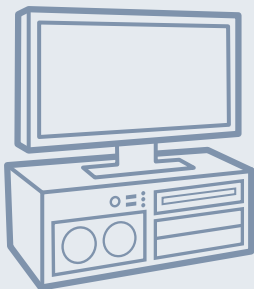


x30

Redundant  
network with up  
to **30** operators



With monitor-only  
access



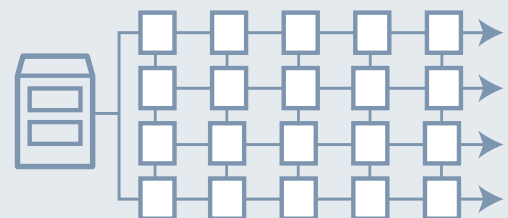
GET A  
COMPLETE  
VIEW

FROM A SINGLE SYSTEM  
WITH UP TO:

25+ EST4 Panel Networks  
125 EST3(X) Panel Networks  
1,000 Edwards intelligent addressable panels  
3,200 Dial-up or 500 IP Contact ID accounts  
800 Network relay modules

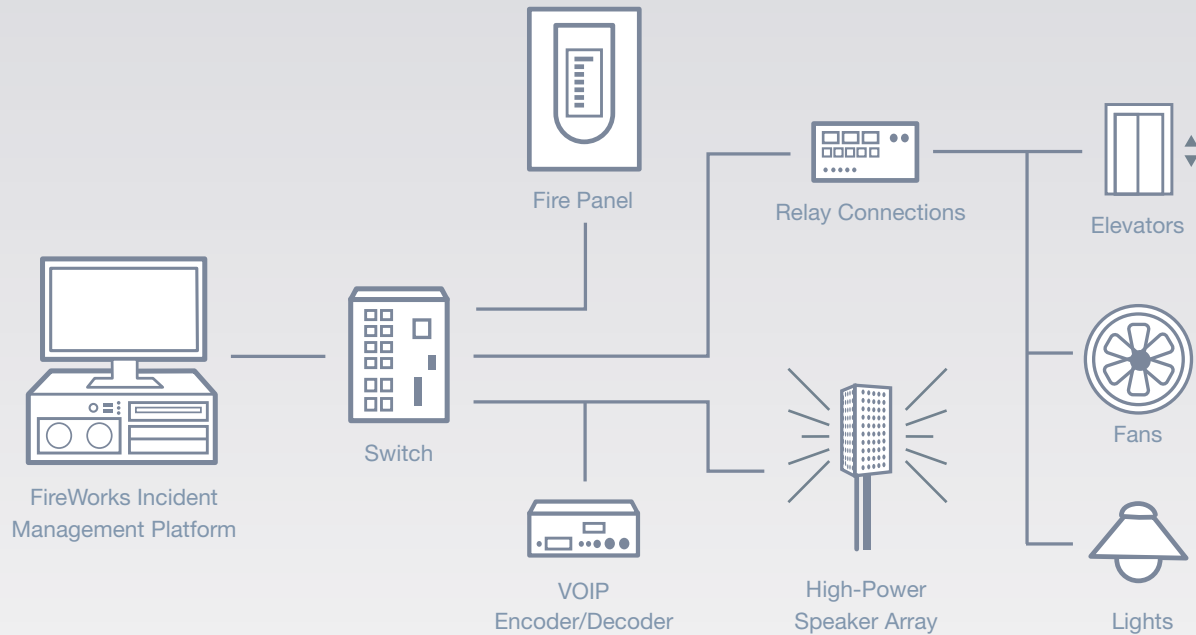
UP TO 20 VESDA HLI  
UNITS

Supporting up to 61 Xtralis Vesda detectors  
per HLI in a UL-Listed system



# SYSTEM COMPONENTS

Any incident response begins when a connected system alarms and triggers the FireWorks software. What follows is a situation-relevant sequence of events that delivers clear messaging for prompt action.



For illustrative purposes only. Not intended as a source for building system designs.



## Relay Connections

Control and supervise external equipment that can be operated with a relay switch, such as fans, elevators, lights, fire panels, emergency weather radios, chemical detection and other threat-detection equipment.



## VOIP Encoder/Decoder

Establish voice communication capabilities for mass notification applications.



## Hyperspike® Series High-Power Speaker Arrays (HPSA)

Issue audio mass messages with speakers that produce some of the industry's clearest (up to .91 STI, source-dependent) and loudest (up to 126 dBA Fast at 1m) audio signals. Its five-panel design produces optimum acoustics, and its light weight reduces installation costs.





## CUSTOMIZABLE SOLUTIONS THROUGH A DEDICATED PARTNER NETWORK.

No one knows your facility better than you, which is why you need a partner you can count on to provide the best in fire and life safety solutions for your unique application. Edwards' network of partners—the people we entrust with our technology—provide unrivaled system design, service and know-how to deliver solutions that meet stringent life safety requirements. And they're ready to do the same for you.

See what's possible for your facility. Contact your Edwards Partner today.



LIFE SAFETY & INCIDENT MANAGEMENT

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E85006-0061 rev 2.3