



Forward Migration

Life Safety System Upgrades



BACKWARDS COMPATIBILITY IS THE WAY FORWARD

When it's time to replace existing life safety equipment, the thought of integrating a whole new system can feel daunting and expensive. That's why EDWARDS products are intentionally designed with forward migration in mind.

INVESTMENT PROTECTION

Your current system was a substantial investment, and it should not be rendered obsolete when we improve our technology. Whether you're updating your smoke detectors, notification devices or entire fire alarm panel, you can rest assured knowing we have designed most of our products to work together across generations, improving the value of your original investment.

LESS COST AND DOWNTIME

Forward migration saves you the trouble of installing large amounts of new wiring and other infrastructure. That means you will experience fewer disturbances and less cost during migration than replacing an entire system.

UPGRADED TECHNOLOGY

The latest technology means better performance and more intelligent functionality. For example, enhancements to our panel technology provide unrivaled cybersecurity protection. That means when external connections are needed, the EST4 firewall helps protect your network from outside threats. And if your system needs servicing, remote connectivity gives service personnel the right information before the first visit, so they're better prepared and can reduce system downtime. Whether you upgrade your panel, detectors, notification devices or emergency communications software, you'll see the difference new technology brings to your properties.

HEALTHY BUILDINGS

When you migrate your system forward, you're doing your part to create safe, healthy buildings that are ready to provide coordinated, timely communications during threats in environments with diverse needs, including high-rise buildings, campuses, and other globally dispersed organizations.

TECHNOLOGY THAT PROTECTS

No matter which component of your life safety system you are upgrading,
the benefits of the latest technologies are clear.

DETECTION / OPTICA UPGRADES



Works with
EST4, EST3, EST3x, iO,
QuickStart, EST2



Get compliant with
new standards



Reduce nuisance
alarms & maintain
productive properties

NOTIFICATION / GENESIS UPGRADES



Seamless
integration with
existing Genesis
devices



LED strobes meet
NFPA 20ms pulse
requirements

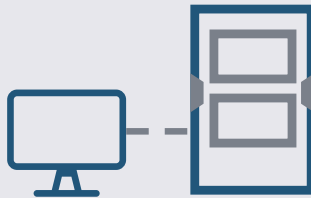


90% lower current
draw at 28 mA
no matter the
Candela

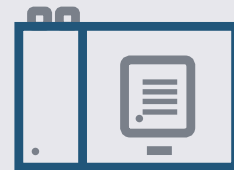
INCIDENT MANAGEMENT / FIREWORKS GUI UPGRADES



Enhance your
cybersecurity & user
experience



v9.0 and up
integrate with
EST4



Integrates with
other systems

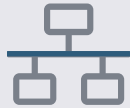
PANEL MIGRATION FROM EST3 TO EST4



Increased Survivability
with Distributed Audio



UL-Listed Firewall for
Cyber Protection



Flexible Network
Configurations



100 Digital Audio
Channels



Email
Notifications

EST3



EST3 CONVERTED TO AN EST4



MOVING FORWARD WITH EST4

Our partners have migrated customers in several industries to EST4, and from installation to practical use, the latest technology has improved every touchpoint.



“The EST4 highly flexible network topology made it possible for panel-to-panel communication to use the client’s spare campus fiber media for campus-centralized reporting. That alone saved significant cost.”

PROJECT MANAGER OF A
COMMERCIAL HIGH RISE INSTALLATION



“All pre-recorded messages reside on every panel CPU, so you can have centralized and local messaging. This increases survivability.”

PROJECT MANAGER OF A
MANUFACTURING PLANT INSTALLATION



“The AHJ eliminated the requirement for CI (Circuit Integrity) cabling on the initiating and notification circuits for the simplified fire alarm network. In turn, the building owner saved approximately 25% of the installation costs.”

PROJECT MANAGER OF A
RESIDENTIAL COMPLEX INSTALLATION



“EST4 lets you deploy the best options available. In this case, due to the network topology configuration of the school, we didn't need as much fiber cable compared to EST3.”

PROJECT MANAGER OF AN
ELEMENTARY SCHOOL INSTALLATION



“When it comes to downloading, the EST4 is 20x faster than an EST3. All my end-users know it takes a long time for software updates; even a minor change at some sites means paying for a technician all day. But not with EST4.”

PROJECT MANAGER OF A
COLLEGE CAMPUS INSTALLATION



“The touchscreen user interface greatly improves ease of use! No more looking in a directory or device map or having to write down a 10-digit number to simply disable a device.”

PROJECT MANAGER OF A
HOSPITAL INSTALLATION

