

# WAIRELESS FORALL

EMS offers a portfolio of some of the leading wireless fire safety products

## Smart Buildings

We're making the world a safer place to live as our use and requirements of commercial buildings is changing and evolving like the world around us.

EMS is a fire technologies business specialising in modular wireless systems. Today we manufacture, and support a wide range of commercial wireless fire systems and products.

Acquired by Carrier in 2017, EMS continues in its mission to advance fire technology and is today continuing to challenge old conventions with a more flexible and efficient alternative for protecting buildings and assets.

# Supporting customers with solutions designed without comprismise



#### **Network FireCell**

- · In excess of 8000 devices
- · Up to 16 panels
- 100% wireless



#### FireCell System

- · In excess of 500 devices
- · Hub & cluster technology
- 100% wireless



#### **SmartCell**

- · Latest technology
- · Full "optional" connectivity
- Extensive features with non fire devices



#### Wireless Door Controller

- Full "cause & effect" programming
- Full system integration & triggered by panel activiation
- 100% wireless



#### **Fusion**

- Add wireless to any XP95 system
- Full XP95 protocol integration
- · Any XP95 fire panel\*



#### Wireless Zone Monitor

- Add wireless to any system
- Addressable or conventional
- · Low cost & fast installation



#### Hybrid

- · Ideal for refurbishments
- Fast additions to existing systems
- Notification devices without loop power



#### Surveys

- 100% wireless survey
- Full signal testing across site
- Confirmation of all system parameters before instalation

# Purposeful fire technology.

Our systems are protecting life and assets in all building types, from the iconic to those we inhabit, work in and share every day and they are meeting the protection needs of even the most complex building, multi-use site or campus protection scenarios



### **Smart**

#### solutions for any environments

Today, protecting lives and assets from fire requires adaptive, flexible and smart solutions; after all, buildings change, evolve and age, and so does the way we use them.

EMS's systems are installed in almost every conceivable premises, from new-builds to palaces. Whilst the most common choice for a modular wireless system is to future-proof the protection for any premises, there are myriad compelling and wide-reaching advantages over other systems...



### **Flexible**

## to offer installers the adaptability to solve challenges

A wireless system offers peace of mind whether in application or budget, with any system guaranteed to meet the exacting specified needs.

Benefits include a quick installation process giving installers confidence in fitting in any operational work or scheduled timetable, highly adaptable so if anything changes wireless systems can be easily modified in scope and requirement.



## **Efficient**

## technology to offer a best ownership solution

Beyond its virtue of being an investment in technology to future-proof a building's protection from fire, we believe wireless systems can offer the best solution for ANY building, including low-cost ownership being comparable to any wired system, meeting all standards from EN54 to localised standards, and no unanticipated costs being so simple and non-intrusive to install meaning no repair costs from damage or decoration to a building's fabric.

How can we evolve fire detection to protect the future?

Over 25 years ago, we addressed this question, before going on to invent, manufacture and then supply the first EN54-25 certified wireless fire detection system.

Since then, EMS has remained the standardsetter in solving these challenges, and today remains a world-leader in supplying advanced fire protection technologies. Now, as part of Carrier, we are proud of our continuing heritage for ingenuity and high-tech engineering & production.

If you would like more information or to talk to one of our expert team please contact us today

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EMS is a part of Carrier

