

## FIRECELL GETS TOP MARKS AT THE ROYAL COLLEGE OF PHYSICIANS EDINBURGH



### ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH

Royal College of  
Physicians of Edinburgh

*Educating doctors, improving care.*

The Royal College of Physicians of Edinburgh (RCPE) is an independent standard-setting body and professional membership organisation whose aim is to improve and maintain the quality of patient care.

The College helps qualified doctors to pursue their careers in specialist (internal) medicine through medical examinations, education and training. It also provides resources and information to support and facilitate professional development for physicians throughout their careers.

The RCPE helps to develop standards of medical care and training and to influence health policy. It ensures that the views and practical clinical experiences of our membership are taken into account by health policymakers throughout the UK.

The College has a strong UK and international presence with over 12,000 Fellows and Members in 91 countries, covering 56 medical specialties and interests.

# CASE STUDY

## THE REQUIREMENT

In 2000 EMS supplied the RCPE an innovative System 5000 wireless fire system, comprising of two wirelessly networked panels and over 250 devices. The system was in fact one of the very first wireless networked fire systems.

Fifteen years later in advance of major site-wide refurbishments, STANLEY Security were appointed to upgrade the trusted System 5000 fire system to the next generation EMS FireCell system, enriched with the latest cutting edge technology.

## THE SOLUTION

A new FireCell wireless system would continue to offer the reliability and simplicity of maintenance.

Additionally, the FireCell wireless system would ensure that the fabric of the treasured historic building would remain untouched. Unsightly, intrusive cables were simply not an option.

Finally, there could be absolutely no loss of system coverage at any point of the process.

EMS attended site with the installing company STANLEY Security. A strategic upgrade was planned, that would involve running both the existing and the new system side by side. This would allow a device by device replacement programme, ensuring all areas remained fully covered at all times.

Such is the flexibility of EMS wireless systems, the original System 5000 equipment is to be re-deployed as a temporary system, during further extensive refurbishment throughout

2016/17 within a construction zone. Upon completion, a further phase of FireCell system installation is to be undertaken.

STANLEY Security carried out the upgrade which consisted once more of two wireless networked control panels with the area of coverage further extended.

The installation was a great success, with the upgrade completed within just a few weeks. Such was the meticulous planning by all parties and everyone's thorough understanding of the new system, there were no issues encountered during the installation.

The fire system upgrade from start to finish was a resounding success.

Kenneth Mackay Reid, Buildings Officer with the Royal College of Physicians of Edinburgh said, "The EMS wireless system installed by STANLEY at the Royal College of Physicians of Edinburgh has provided the College with an effective system of fire detection while enabling us to protect the heritage of our Georgian buildings."

EMS FireCell is a comprehensive analogue addressable fire detection solution with a set of features that make it one of the most advanced fire detection systems available – all without the need for cable.

All of the solutions, including FireCell are fully third party approved to all current standards, carrying CE marks confirming compliance with all applicable EU directives.

The FireCell system utilises the European harmonised frequency of 868MHz and is fully scalable from smaller standalone systems to large multi-building networks.

# STANLEY<sup>®</sup>

Security

For more information on which STANLEY system is best suited for your business please call us on: 0844 254 0032 or email us at: [info@stanleysecurity.co.uk](mailto:info@stanleysecurity.co.uk)

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