

## Heritage Sites and Listed Buildings Fire Protection

Buildings with 'listed' status and prestigious decor, with historic interiors that require careful handling and minimal intervention, often make the installation of fire protection systems difficult. Cable placement is almost impossible and building plans may not be as detailed or meticulous as those for more modern buildings. Thick walls, multiple levels, complex layouts, hidden voids can further complicate fire system installation, while the quality and condition of construction can be another unknown. Wireless fire detection and alarm systems offer key advantages for heritage buildings: easy and rapid installation, minimum disruption, reduced project cost, while providing long-term protection together with the ability to upgrade or expand the system in the future.

## Challenges for the installation of a fire system

 Listed buildings and historic interiors require careful handling and minimal intervention

- Thick walls, convoluted floorplans and wide fire hazards can complicate fire system design and installation
- Unknown quality and condition of construction could lead to unexpected costs and delays



## THE HYFIRE WIRELESS SOLUTION ENSURES OPTIMUM PERFORMANCE

The Hyfire wireless technology protects building fabric and guests, ensuring a cost-efficient installation.





Easy and unobtrusive installation. The wireless system can be pre programmed, configured and tested before being shipped to site, reducing time for the installation and final commissioning. The occupants of the building rarely need moving, especially important in museums, hotels and other common uses for heritage sites. Each wireless fire device can be installed in minutes, with just two screws on the wall or on the ceiling.



Minimum disruption, cost efficient solution. By removing the need to run wire, manage containment and fire stopping, find and fix earth and cable faults, wireless allows to complete the installation in a very short time - a few days and not weeks or months as for wired solutions - and to avoid surprises or delays that can change installation and even system design and performance.



Long term protection with future proofed products. Wireless technology provides long-term protection together with the ability to upgrade or expand the system to suit any change on site, such as space redefinition in museums or room refresh in hotels. Wireless systems can grow from very small to very large, easily and reliably.

## HYFIRE, YOUR TRUSTED PARTNER

Hyfire offers the widest range of commercial standard wireless fire devices on the market, ranging from optical, multi-criteria and heat detectors to notification, alarm, interface and control units, all fully certified to EN54. All products offer the highest performance and quality in the industry, and are also fully compliant with BS5839 Part 1.