

Project Reference

Michael Harding Art Materials LLP, Cwmbran: installation of Fire and CCTV systems



Thank-you! Another great job done! Sue Krysiak, Office Manager

Single loop analogue addressable fire detection system
Analogue CCTV system with remote system viewing and control

Washington Hotel, Mayfair London: project management of fire system installation

ITS are proud to have supported the installation company responsible for the upgrade of the Fire Detection system in the Washington Hotel. This sensitive project involved ensuring many obstacles were overcome at the system design and specification stage as the system was to be upgraded whilst the hotel was open for business.



After initial evaluation, a 9 loop analogue addressable Juno Net system from Global Fire Equipment was proposed as it was considered to be the most suitable choice for this eight storey building. The installation sensitivity required the use of some existing cabling which varied from unscreened to bare copper mineral insulated cable.



After a number of design meetings, installation inspections, problem solving visits and final programming assistance the system was completed satisfactorily. Finally, the hotel manager expressed her appreciation for the considerate and sympathetic manner in which the project was completed by all involved, allowing them to remain open at all times.

9 Loop analogue addressable fire detection system

G L Auto Repairs, Cwmbran: installation of Security and CCTV systems



As there are usually customers vehicles stored here overnight, security is of paramount importance to avoid damage and vandalism. In addition, theft can threaten the continuity of our business. ITS fitted a camera system and intruder alarm to the yard, workshops and offices in order to give a good deterrent factor and hence some peace of mind. Excellent quality, workmanship and service! George Lloyd, Proprietor

Intruder detection system with automatic alarm transmission
Analogue CCTV system



Dumbarton Academy, Scotland: project support

The Dumbarton Academy near Glasgow in Scotland required an updated fire detection system due to the condemnation of the old system after a Fire Services inspection.



The replacement system had to be simple to install and operate, whilst giving detailed / accurate indication and full flexibility for the future.

A two loop analogue addressable system was specified in order to satisfy the local authorities strict requirements.

Subsequent to completion, the local authorities identified the further requirement to integrate two additional buildings onto the system. This was made complex by a roadway between buildings negating the possibility of installing cables. The proposed solution offered a mixture of hardwired and wireless interlinks to overcome the difficulties. The equipment was sourced by ITS and successfully installed by Select Facilities Scotland to a very high standard.

2 Loop analogue addressable fire detection system

Pembroke House, Cwmbran: installation of fire detection system

When faced with a Fire Safety Risk Assessment which required the installation of a new fire detection system, Pembroke House approached three local fire specialist companies. Whilst ITS were able to offer a competitive quotation, it was the positive and helpful approach that set us apart from the others.



On completion of the installation of an entirely new analogue addressable fire detection system, the office manager Sonia Board stated how pleased she was with how well things had gone. The neat and tidy installation fitted in perfectly with the recently refurbished professionally styled reception area and disruption had been kept to a minimum.

2 Loop analogue addressable fire detection system

Perren Engineering, Malvern and Upton: installation of CCTV, security, fire and emergency lighting systems



We have a long history with ITS and use them for our fire and security requirements across all Perren premises.

Our business involves design, manufacture, supply and service of specialist fire fighting equipment mainly in the aviation, military and police markets which is primarily based on mechanical engineering skills. ITS advise and assist with any requirements involving the electrical side of fire detection systems.

- Intruder detection system with automatic alarm transmission
- Analogue CCTV system with remote monitoring and control
- LED Emergency Lighting
- Various Extinguishant control systems



32, Clytha Square, Newport: installation of fire detection system

Having just completed a renovation of this conservation protected building, including decoration of the communal stair well, Clytha Square Residents Association Ltd had a Fire Safety Risk Assessment carried out only to find they needed a fire alarm and emergency lighting system.



After gathering 3 quotations from local companies, ITS Ltd were awarded the project and works were carried out carefully to ensure no damage to the carefully renovated interior. On completion, the directors of CSRA said that the job was very discretely carried out and that they slept more deeply at night knowing the occupant were so much safer.

1 Loop analogue addressable fire detection system
LED Emergency Lighting

The Warwickshire Nursing and Residential Home, Rugby: problem solving and upgrade of fire detection system



Following a lightning strike, Martin Perry, the Facilities Manager responsible for the Warwickshire Residential Home was informed their previous fire service provider that the fire system was obsolete, the control panel damaged beyond repair and an entire new system must be installed at significant cost.

ITS were contacted and asked for advice. After some investigation, a number of previous shortcuts were identified where non-standard operating software had been utilised to attempt to interface some partially incompatible devices. Having identified the problems we were able to suggest a simplified upgrade path to make the system completely standard using readily available off-the-shelf equipment.



On completion of the works, the Care Home had an up to date fire system which was completely operational and with the reassurance that ITS are able to support them for the future of their system. Surprisingly, despite routine service visits requiring more time on site they also found they were facing lower charges than under previous service providers!!!

Zeta Alarm Systems, Swansea: Training Services Update:



In order to drive their fire systems manufacturing business forward, Managing Director Ghassan El-Hoss turned to ITS for consultancy services to update their product and engineer training services. Working with their technical team, we were able to implement a comprehensive review and update service accordingly to give a top-class training program. Care was taken to ensure that the training staff were confident & motivated and we brought in many of their own ideas. Improvements included training room improvements, product accessibility, engineer focus, documentation and presentations.

