

3

G4S Fire and Life Safety

Reliable, Effective Fire Detection and Alarm Systems



Introducing G4S Fire and Life Safety Systems

Reliable, Effective Fire Detection and Alarm Systems

A quality fire detection system isn't just a must for peace of mind, it's a legal requirement and a crucial addition to your business to protect your people, property, and assets.

As a leading fire & security company, G4S provides proven solutions to help you meet your local and national building and fire code requirements.

We provide tailored systems to enhance life safety and ensure business continuity, with in-depth pre-installation surveys and discussions to ensure each environment has a fire alarm system that's fit for purpose.

Armed with a vast range of fire detection, alarm, and suppression systems, our experienced teams of engineers and installers ensure that you are protected and compliant with current fire safety regulations with a solution designed and integrated to suit your specific needs.

The G4S Advantage: Why Partner With Us?

We combine global expertise with local presence to deliver unparalleled service and peace of mind.



Nationwide Coverage, Local Expertise

With a network of engineers and offices across Ireland, we provide a rapid, local response whenever you need it.



Unmatched Experience & Trust

Our accreditations are your guarantee of quality. We are the trusted fire and life safety partner for thousands of businesses, including leading blue-chip companies.



Expert, Vetted Professionals

Our team consists of highly skilled, security-cleared engineers who undergo continuous professional development to stay ahead of the latest technologies and safety legislation.



Cutting-Edge Technology

Through strategic partnerships with leading global manufacturers, we provide access to the most advanced and reliable security technology on the market, ensuring your solution is both effective and future-proof.

Understanding your market

From busy construction sites to datacentres, our clients operate in a variety of sectors, each with their own unique risks and challenges.

We understand, and know the importance of designing technology solutions that best fit the environment in which they are deployed to protect.



Quality and consistency

When purchasing a fire and safety electronic fire and safety solution on behalf of your business, you're not just investing in the video, access, intrusion or fire protection hardware that will eventually be installed.

The part of your investment that matters most lies in the people and processes responsible for creating an efficient solution that delivers excellence at every stage - from project inception to installation through to ongoing maintenance and life cycle management.



Prefabrication, testing and programming

Takes place in a controlled environment for efficient plug and play installation on site.



Technical support and troubleshooting

We provide best in class post sales support to optimise your investment and ensure equipment is in optimum working order.



Communication and documentation

Technical documentation sets are created, compiled and customised for every client.



Technology evaluation and product auditing

Working with leading security manufacturers to evaluate new products and influence innovation in the industry.



Technical training and toolbox talks

Giving our teams access to compliance updates and product-specific training.

What this means for you

- ✓ On site installations are more efficient
- ✓ Higher quality of engineering workmanship
- ✓ Out of the box equipment failures are minimised
- ✓ Inconsistencies in deployment are reduced
- ✓ Asset, service and support documentation is streamlined
- ✓ Your overall solution becomes more cost-effective

Our Solutions

Our Fire Portfolio Includes:

Fire Detection & Alarm Systems

Your primary responsibility is the safety of your employees, customers, and visitors.

Our advanced fire detection and alarm systems provide the earliest possible warning of a potential fire, giving everyone crucial time to evacuate safely and calmly. Beyond protecting lives, this rapid detection is vital for protecting your business itself. An immediate alert enables a faster response from emergency services, significantly minimising fire and smoke damage to your critical equipment, stock, and property. This swift action is the key to limiting operational downtime and getting your business back on its feet quickly after an incident.

For Irish businesses, a professionally installed and maintained fire alarm system is not just a recommendation—it's a legal obligation. Our systems are designed and installed to meet the stringent requirements of the Irish standard, I.S. 3218:2024+A1:2019, ensuring you are fully compliant with national fire safety legislation. Meeting these standards is also a fundamental requirement for your business insurance. A certified system not only helps you secure more favourable

premiums but also guarantees that your policy remains valid, protecting you from catastrophic financial loss and legal liability in the event of a fire.

A fire can be the single greatest threat to your company's survival. Investing in a reliable fire detection system is a direct investment in your business continuity. By preventing a small, containable incident from escalating into a major disaster, you safeguard your operational future and protect your hard-earned reputation. Our systems provide 24/7 automated monitoring, offering you and your management team complete peace of mind. You can focus on running your business, confident that you have a robust, compliant, and life-saving system in place to protect everything you've built.



Our Solutions

Our Fire Portfolio includes:

Fire Suppression

A fire event is measured in seconds. Our advanced fire suppression systems offer proactive, 24/7 protection that acts instantly at the first sign of a threat, often extinguishing a fire before it can truly take hold.

Unlike traditional sprinklers that activate only after a fire has grown, our systems use sensitive detection technology to identify risks at their source. This rapid, automated response is your most effective first line of defence, dramatically minimising potential damage, containing the incident, and ensuring the threat is neutralised with maximum speed and efficiency.

Safeguard Your Most Valuable Assets

Beyond simply putting out the fire, our systems are engineered to protect what is irreplaceable. Traditional water-based systems can cause as much damage as the fire itself, destroying sensitive electronics, invaluable data, and critical equipment. We specialise in clean agent solutions that suppress fires without leaving behind a harmful residue, ensuring your operations are not crippled by a lengthy and expensive cleanup process. This focus on asset preservation means minimal disruption and drastically reduced downtime, allowing your business to get back on its feet in hours, not weeks.

An Investment in Continuity and Peace of Mind

Installing a tailored fire suppression system is more than a safety measure; it's a strategic investment in the future of your business. Our solutions ensure you meet and exceed rigorous safety regulations and compliance standards, protecting you from liability and potentially lowering your insurance premiums. By safeguarding your people, property, and operational continuity against the worst-case scenario, you gain the ultimate peace of mind. Let us provide the confidence that comes from knowing your most critical assets are protected by an intelligent, reliable, and expertly engineered system.

Our Solutions

Our Fire Portfolio includes:

Fire Extinguishers

Fire extinguishers are your essential first line of defence, empowering your staff to take immediate action against small fires before they escalate into uncontrollable disasters.

Having the correct, fully-serviced extinguishers strategically placed throughout your premises allows for a rapid response that can be the difference between a minor incident and a catastrophic event. By tackling a fire in its incipient stage, you can prevent significant damage to your valuable stock, critical equipment, and property, thereby minimising operational downtime and protecting your business assets from devastating loss.

For any business operating in Ireland, providing and maintaining portable fire extinguishers is a fundamental legal requirement under the Safety, Health and Welfare at Work Act 2005. Our services ensure that your business is fully compliant with the Irish standard I.S. 291, which governs the selection, installation, and maintenance of fire extinguishers. Adhering to these standards is not only crucial for fulfilling your legal duty of care to employees and the public but is also a standard requirement for your business insurance policies, safeguarding you against liability and ensuring your coverage remains valid.

Fire extinguishers represent one of the most cost-effective investments you can make in your business's safety and continuity. The small outlay for equipment and professional servicing pales in comparison to the immense cost of fire damage and business interruption. Furthermore, providing your team with the right equipment and training empowers them to act confidently and correctly in an emergency. This fosters a proactive safety culture, demonstrates your commitment to staff well-being, and provides invaluable peace of mind that your team and your business are prepared to handle a fire emergency effectively.



Our Solutions

Our Fire Portfolio includes:

Leak Detection

The most significant water damage often begins out of sight. A slow, hidden drip can silently compromise your building's structure and lead to hazardous mould, while a sudden pipe burst can cause catastrophic flooding in minutes.

Our intelligent leak detection systems provide constant vigilance, acting as a 24/7 guardian for your entire plumbing network. Using advanced sensors to monitor water flow, our technology identifies abnormalities with pinpoint accuracy, catching everything from the smallest seeps behind walls to major breaches, ensuring no potential threat goes unnoticed.

Prevent Disaster with Instant, Automatic Action

Detection is only half the battle; immediate action is what prevents a catastrophe. Many of our solutions have the ability to shut off the main water supply to stop the problem at its source.

This decisive action is the difference between a small, manageable alert and a full-scale flood that could ruin flooring, destroy inventory, and halt business operations. By neutralising the threat in seconds, we protect your physical assets and prevent the devastating disruption and cost that follows a major event.

Aspiration Systems

Our aspiration systems provide a proactive warning at the first trace of invisible smoke particles, long before an incident becomes critical.

By actively drawing air through a discreet network of pipes to a highly sensitive central detection unit, these systems can identify a potential fire in its true incipient stage.

This gives you the invaluable gift of time—time to investigate, react, and prevent a minor issue from escalating into a disaster, thereby ensuring maximum protection for your staff and guaranteeing business continuity.

Many modern and specialist facilities present challenges that conventional detection systems simply cannot meet. From the high airflow of data centres and the vast heights of warehouses to the sensitive aesthetics of heritage buildings and the controlled atmosphere of cleanrooms, aspiration systems provide unparalleled reliability.

Our Solutions

Our Fire Portfolio includes:

Radio Fire Systems

Our radio fire systems offer the perfect solution for properties where structural integrity and aesthetics are paramount.

For many heritage sites, and architecturally sensitive properties, wireless technology provides robust fire detection without the need to drill through historic fabric or install unsightly trunking.

This preserves the unique character of your building while ensuring complete protection. Furthermore, in complex modern structures with solid concrete walls or challenging layouts where cabling is impractical or prohibitively expensive, our radio systems deliver a reliable and effective safety solution where others fall short.

Choosing a wireless system is an investment in a flexible, future-proof fire safety strategy. Our radio systems are fully tested and certified, offering the same level of reliability and life-saving performance as their wired counterparts. The modular nature of the technology means systems can be easily and cost-effectively adapted, expanded, or reconfigured as your building's layout or usage changes over time. This adaptability, combined with trusted modern technology, provides total peace of mind and ensures your property remains safe and compliant for years to come.



Our Solutions

Our Fire Portfolio includes:

Gas Detection Systems

A modern gas detection system is an active safety measure that goes beyond simple alarms; it is designed to prevent a disaster before it can unfold.

Many of the most serious gas hazards in commercial and industrial settings are both colourless and odourless, making human senses entirely unreliable for detection.

Our advanced gas detection systems provide constant, 24/7 vigilance, serving as a critical early warning for threats such as flammable gas leaks, exposure to toxic fumes, and dangerous oxygen depletion. By delivering an immediate and unambiguous alarm the moment gas levels become unsafe, our systems allow you to protect the health and lives of your employees, contractors, and visitors, fulfilling your fundamental duty of care against these unseen threats.

When a hazard is detected, our systems can be configured to trigger immediate, automated safety protocols to mitigate the risk. This can include instantly shutting off main gas supply valves, activating emergency ventilation systems to disperse harmful gases, or directly notifying monitoring stations. This proactive capability is engineered to neutralise a threat at its source, preventing a small leak from escalating into a catastrophic fire, explosion, or toxic incident.

Operating a safe and legally compliant business is essential across Ireland. Our gas detection systems are designed to help you meet and exceed your obligations under Irish safety legislation, including the Safety, Health and Welfare at Work Act 2005.



Our Solutions

Our Fire Portfolio includes:

Disabled Refuge Systems

In an emergency evacuation, every person in your building deserves a clear and safe means of escape.

For individuals with mobility impairments who cannot use stairs, our disabled refuge systems provide a vital lifeline. These systems create designated safe areas where people can await assistance, and crucially, establish a direct, two-way communication link with building management or rescue personnel. This provides essential reassurance to the individual, letting them know they have not been forgotten and that help is being coordinated, ensuring a calm, orderly, and dignified evacuation process for all.

Providing a compliant disabled refuge system is a mandatory requirement for most multi-storey buildings across Ireland. Our systems are specifically designed to ensure you meet all your legal and moral obligations as a building owner or operator. They are fully compliant with the requirements of Ireland's Building Regulations, particularly the detailed guidance within Technical Guidance Document

B (TGD B) - Fire Safety. By installing our certified equipment, you can be confident that you are fulfilling your duty of care and providing the necessary facilities to ensure your building is safe and accessible for everyone.

During a high-stress emergency, communication must be simple, clear, and absolutely reliable. Our disabled refuge systems are engineered for intuitive, hands-free operation, allowing a person in a refuge area to communicate with the master station with the press of a single button. The robust design and crystal-clear audio ensure that critical information can be relayed effectively between those needing assistance and those managing the evacuation. With battery backup and fault-monitoring capabilities, our systems provide the dependable performance and peace of mind that comes from knowing you have a life-safety system that will work flawlessly when it is needed most.



Our Solutions

Our Fire Portfolio includes:

Voice / PA System

In an emergency, confusion is the greatest threat. Traditional bells and sounders can create panic, but our Emergency Voice Communication and Public Address (PAVA) systems deliver calm, clear, and authoritative voice instructions to guide people to safety.

This allows for a controlled and orderly evacuation, with the ability to provide specific, real-time directions, such as guiding occupants away from a localised danger or initiating a phased evacuation in a large building. By eliminating ambiguity and reducing panic, you ensure a faster, safer response that protects the lives of your staff and visitors.

For many public or complex buildings in Ireland, a voice alarm system is a mandatory life-safety requirement. Our PAVA systems are designed and installed to meet the rigorous Irish standard I.S. 3251, ensuring your business fully complies with national fire safety and building regulations. By investing in a compliant system, you are not only adhering to the law but also actively reducing your corporate liability and demonstrating an unwavering commitment to health and safety. This provides crucial peace of mind and satisfies the stringent requirements of your insurance providers.



Delivering Your Project

End-to-end project delivery and service capability

We use clearly defined processes to ensure your system is installed successfully, on time and operates in optimum fashion throughout the duration of your relationship with us.

Planning and implementation

Systems Design Review



Systems Design Review

Project management



Installation



Commissioning



Client handover

Maintenance and monitoring

Ongoing client care and system support



Preventative and Reactive Maintenance



24/7 remote monitoring and technical support

Account management



Regular account meetings



Reporting



Life cycle management



Project Management

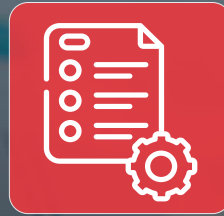
As with any project, the successful delivery of fire and life safety installation and integration requires careful planning, organization, and control.

We have a team solely focused on these functions, bringing together experienced people who know exactly what it takes to navigate complex projects and guide them to completion. This strength in our people and preparation helps us deploy advanced technology in challenging environments for market-leading clients.

We also understand that every project is unique. While requirements can evolve and timelines can change, the standard of fire and life safety management should never waver from the high standards you expect.

Our comprehensive suite of associated procedures, processes, and documentation robustly supports our structured and compliant coordination of security and fire safety projects.

We'll work to ensure all dependencies and enabling works are clearly identified pre-commencement to mitigate any supply chain risk. All stakeholders will have clear lines of communication up and down the chain, with regular updates to keep the project on program and on track. Our Project Managers are familiar with and utilize Prince2 procedures, and based on our experience with similar projects, we'll include the appropriate level of management to execute the works in line with all important regulations throughout all project phases.



Installation

Once you've approved our proposal, your order will be processed and passed to our dedicated installations team to agree on a suitable date and time for your system installation.

On the day, our engineers will come to your premises to carry out the installation. They'll engage with key stakeholders on-site to ensure minimal disruption to your employees, customers, and visitors. The time required to install and commission your systems will vary depending on the system's size, the labor needed, and the level of advanced integration.

After your system has been fully installed, tested, and commissioned, you'll receive a complete demonstration on how to use it. Our engineers will be on hand to answer any questions and ensure daily users are comfortable with its operation and understand how to contact us for further support.



Maintenance

Electronic products, systems, and devices can only perform successfully if their parts and components remain in good working order.

Without regular maintenance, technical faults can occur over time, preventing them from doing their job.

Fire Systems are no different; should they fail to operate as expected, you could be left exposed to risks that could compromise the safety of your people and property as well as being in breach of insurance requirements.

We offer a choice of maintenance packages that each include the essential preventative service checks and ongoing support your life safety systems need to run at optimum levels. Whether you choose a new G4S solution or would like us to take responsibility for your existing life safety equipment, we'll recommend the most appropriate maintenance package to suit your specific and long-term needs.



An ALLIED UNIVERSAL Company

Your partners for Security

Email enquiries@ie.g4s.com

Tel +353 (0) 1 5925828