FIRE & SECURITY SOLUTIONS

Protecting property and life from fire, theft and vandalism
Since January 1989 FPG have provided fire and security solutions to a wide portfolio of customers, protecting their property and life from fire, theft and vandalism. Our partnership with the Scutum Group in 2017, a €170m turnover organisation, creates opportunity to expand our customer portfolio even further. We strive for continuous improvement in quality, value and performance, recognising our customers require our systems and services to become more efficient, as we respond to the growing demands of our fast changing world.

“Striving for continuous improvement in quality, value and performance.”

Values & Trust

Trust is earned by doing what we say we will, demanding care, consistency and competence, committing us to high ethical standards and is central to who and what we are. We must deliver on our promises, meeting our customers’ requirement for quality, delivery, responsiveness and reliability.

Testing our values is central to our business ethos hence we engage in a programme of rigorous 3rd party accreditation such as BAFE SP203 Pt 1&3 (All Modules), ISO9001, ISO 14001, Achilles UVDB B2 (average of +90% score in H&S, Quality & Environmental disciplines) & FPAL, SSAIB, Safe Contractor & Construction line. We are members of the FIA and have, historically, been awarded IIP status.

Capabilities

Our fire, security and emergency lighting systems are installed throughout the UK and Ireland. From Hospitality to Defence, Health to Transportation, Financial to the Cloud, Petrochemical and High Hazard, FPG are proud to be protecting a plethora of businesses from small to the largest Blue Chip, Commercial and Industrial Institutions. Our service extends across sales, design, installation, commissioning and of course maintenance. We recruit and retain the best professionals in the industry providing them with both in-house and leading product manufacturers training to ensure they maintain the skill levels necessary to meet our customers’ needs.
Modern, Intelligent Equipment

High performance, modern, intelligent, addressable control panels are at the heart of today's fire systems. From small, single-panel sites to large multi-node networks, with full graphic representation and PC front-end designed and supported in-house, we can give you a selection of EN54 compliant products to meet your needs.

Emergency Lighting

In the event of a power failure it is critical that key areas, corridors and emergency exits remain illuminated to allow safe egress. We provide a fully intelligent, unique, highly cost effective and environmentally friendly emergency lighting system which incorporates state of the art LED and battery technologies.

Audio and Visual Alarms

Alarms are an essential component to most fire systems and it is becoming increasingly important to provide a visual alarm (VADs), to complement the typical audio sounder alarm. We provide a full range of conventional or intelligent audio sounders and visual beacons, compliant with the new BS EN 54-23:2010 product standard.

Resilient and Versatile Detection

We offer a range of highly resilient and versatile detectors, suitable for use in any environment with IP67 rated options. Ranging from thermal to photoelectric sensors, available as either intelligent or conventional detectors, you can rest assured we have exactly the product to meet your needs.

Suppression Systems

FPG offers a full range of fire suppression solutions for industrial, commercial and high hazard applications. From Inert to Synthetic Gas, Water Mist to Foam and Inert Foam systems, FPG can deliver precise and effective solutions which are safe for people, critical assets and the environment.

Compliance

The Scutum UK Group provides specialist fire safety consultants giving practical, professional advice on all aspects of fire safety, fire engineering and design. We ensure legal compliance and that your people and assets are comprehensively protected. Fire safety management is a requirement under UK Fire Safety law.
**COMPLETE SOLUTION**
**FIRE, SECURITY & HIGH HAZARD**

**FIRE**
- **1. Fire & Gas Detection**
  Intelligent, addressable panels supporting site wide fire detection and alarm.
- **2. Fire Suppression**
  Inert, chemical and water based solutions designed to protect critical assets.
- **3. LED Emergency Lighting**
  High efficiency emergency LED lighting ensures a safe exit in the event of a power failure.
- **4. Access Control**
  Control access using the latest reader technology, including a range of biometric solutions.
- **5. CCTV & VMS**
  High definition images 24x7, managed on the very latest Video Management Systems (VMS).
- **6. Perimeter**
  Early detection of unwanted intruders using leading edge analytics and devices.
- **7. Security Management System**
  A single front end to manage your entire site, including access, CCTV, intruder and fire.

**SECURITY**

**HIGH HAZARD**
- **8. Intrinsically Safe**
  Intrinsically safe detectors and alarms prevent electrical ignition in volatile hazardous areas.
- **9. Water Deluge System**
  Water deluge systems protect severe fuel hazard areas with large open sprayers in the event of a fire.
- **10. Explosion Proof**
  Automatic and visual detection, ATEX certified to withstand hazardous and explosive atmospheres.
Access Control
If you are thinking about upgrading or need something new, we have some brilliant access control solutions to show you. Whether it’s 10 or 500 doors over multiple sites, we can give a choice of systems which will surprise you through their advanced features, integration capabilities with other security systems and personnel databases.

HD CCTV and VMS
HD is fast becoming the standard choice, with a huge range of camera options to suit all budgets. Choosing the right Video Management System (VMS) to manage the playback and recording of your cameras can be very confusing and at FPG we can present a choice of the best open architecture IP based platforms.

Intruder Detection
Intruder alarms are undoubtedly one of the most effective and proven deterrents against criminal activity in the market today. We can offer comprehensive installation and maintenance services for all major alarm panels, including remote video monitoring.

Maintenance Services
We can offer tailor made short and long terms maintenance services for all your Fire and Security systems. Our track record for providing excellent customer service is a rarity in our industry and we take full responsibility for ensuring that we deliver when you need us most.

Perimeter Protection
We are specialists in Perimeter Intruder Detection systems (PID’s). The technology now available to provide early intrusion detection at the edges of your site, is reliable and avoids false alarms. Thermal imaging cameras combined with advanced analytics, vibration and movement sensors around a fence line, are now affordable and easier to install.

Innovation and Advice
We get a buzz from solving problems with innovative and exciting products. Most security installers are reluctant to propose these solutions because they lack the technical abilities to both sell and support them. We are happy to demonstrate the very latest and greatest technology to you.
Turnkey Solutions

Our FPG High Hazard Division provides complete turnkey solutions and services throughout the oil, gas and petrochemical industries. The Division’s role is to provide project specific hazard analysis and development of optimized solutions. We manage everything from start to finish, meaning clients are removed from the need to coordinate with third party companies.

At the Cutting Edge

Within its business FPG has considerable resources, being staffed by qualified, experienced personnel with a keen focus on customer care, ensures consistent delivery of a high quality service. Our experienced Engineers and Designers use the most up to date computer aided technology, applying it to systems throughout the Oil, Gas and Petrochemical industries on a number of diverse applications.

Design and Consultation

From conception FPG supports the client’s design and engineering teams, discussing their detailed requirements, offering views based on previous experience and knowledge of the hazards involved.

Established & Accredited

We are responsible for protecting people, property and critical assets in some of the most demanding and delicate installations across the UK. We stay at the forefront of safety standards and accreditations, as we have been doing for over two decades.
FPG operates Nationally from its offices all across the UK, fully equipped to offer you, the customer, the best possible solutions to meet your needs. Our service team’s 24x7 response throughout the year combined with our IT infrastructure and expertise, guarantees your peace of mind and ensures continuous improvement in quality, value and performance.