



Aston
Group

LIFE SAFETY SYSTEMS

Critical protection for people
and buildings through trusted,
compliant fire and safety solutions.



About us

Aston Group is a well-established, multi-disciplinary provider of building services, compliance, and regeneration, with over 60 years of operational experience delivering high-quality solutions across the built environment. We support clients throughout the full lifecycle of their assets—enhancing performance, ensuring safety, and transforming spaces for long-term value.

With a highly skilled in-house workforce and a proven, trusted supply chain, Aston Group delivers end-to-end project solutions, from design and installation through to servicing, maintenance, and long-term asset care.

Our core services

Regeneration: Property improvement projects, voids, refurbishments, and large-scale asset upgrades

Building Services: Mechanical & Electrical (M&E) engineering, responsive and planned maintenance, retrofit and decarbonisation works

Compliance: Statutory testing, inspection and servicing, including gas, electrical and fire safety compliance



Why we do what we do

Our work is about more than projects, processes, or results — it's about people.

We do what we do because we care about the impact our work has on our customers, their teams, and their residents.

We're driven by pride in doing things the right way, even when it takes more effort. By showing up, taking responsibility, and staying true to our values, we build trust that lasts far beyond a single engagement.

Our purpose is to help others move forward with confidence — knowing they are supported by a partner who genuinely cares about their success and stands with them every step of the way.

Southfield Court

Retrofitting a 40-flat hostel

Project Overview

- Updating the Premises Information Box (PIB) with accurate building and access information to support the fire and rescue services during emergencies.
- Installing automatic opening vents (AOVs) and upgrading fire doors to improve smoke control and maintain effective compartmentation.
- Delivering new fire escape plans, compliant signage, and upgraded emergency lighting to ensure safe and clearly illuminated evacuation routes.
- Enhancing building protection through upgraded lightning conductors, improved insulation, and the application of fire-resistant paint finishes.
- Installing a modern sprinkler system to provide automatic fire suppression and reduce risk to occupants and property.
- Implementing new fire detection and alarm systems, including roof-level detection to monitor newly installed equipment and provide early warning of potential hazards.



Longfield House

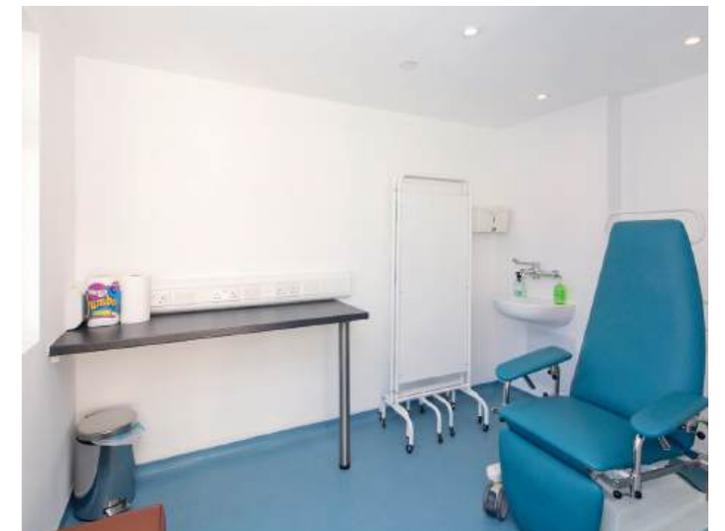
Refurbished and modernised sheltered accommodation

Project Overview

- Installed new sprinkler systems covering all flats and communal areas, enhancing fire suppression capability in line with London Fire Brigade recommendations.
- Enhanced fire detection systems and emergency lighting to meet BS 5266-1 standards throughout corridors and exits to support early detection and evacuation routes.
- Introduced new emergency exit signage, floor wayfinding signs and fire-rated ceilings and doors to improve compartmentation and route visibility.
- Sprinkler activation integrated with the fire alarm system and off-site alarm receiving centre, enhancing early warning and response.
- Fire doors, fire-rated ceilings and clear signage improve containment and evacuation route clarity.
- Decorated kitchens with fire and smoke retardant Thermoguard paint to add passive fire protection within dwelling spaces.
- Retrofitted modern fire safety systems into an existing building required bespoke zoned system design around existing structure.
- Works were carried out while residents remained in situ, with a focus on minimising disruption to daily routines and ensuring resident safety at all times. A Residential Liaison Officer coordinated resident engagement and scheduling of in-flat works.

“I extend my heartfelt thanks to all of the Aston Group staff who helped along the way – they have really made a difference.”

Carlyne Preville, Independent Living Service Manager, London Borough of Waltham Forest



Fred Wigg John Walsh Towers

Fire and life safety improvements across two 18-storey residential towers

Project Overview

- Removed non-compliant cladding and installed new systems to meet current fire safety regulations.
- Installed full sprinkler coverage, enhanced fire detection, alarms, and evacuation alert systems.
- Upgraded compartmentation and fire-stopping to limit fire and smoke spread.
- Coordinated sprinklers, smoke control, and fire-rated doors within existing structures.
- Installed automatic smoke control vents (AOVs).
- Replaced flat entrance and communal doors with fire-rated door sets to improve containment.
- Removed the Waking Watch, reducing long-term costs and reliance on temporary measures.
- Delivered works in occupied high-rise buildings using phased planning to maintain continuous protection and safe evacuation routes



Avenue Road Building Safety

Replacing and fitting safe materials

Project Overview

- Removing combustible materials and replacing them with modern, fire-safe equivalents in residential blocks
- Stripping out high pressure laminate ceiling panels
- Removing existing extruded polystyrene insulation and associated fixings in communal walkways, balconies and lobbies leading to stairwells
- Installing Hardie panels and thermal insulation (Euroclass A1 or A2-s1 standard)
- Safely disposing of removed materials with responsible companies
- Fitting fire boarding around existing door surrounds
- Removing combustible materials above garage doors and replacing with modern, fire-resistant boarding
- Maintaining clear documentation for the Golden Thread



Delta Building Safety

Comprehensive fire safety upgrade across multiple high-rise buildings

Project Overview

- Implemented a coordinated programme of fire protection, detection, alarm, evacuation, and smoke control systems as part of the council's Building Safety Programme.
- Delivered an integrated fire safety solution that operates as one coordinated system during emergencies.
- Installed fire alarms, sprinklers, smoke control systems, and Fire and Rescue-controlled Evacuation Alert Systems to enable early detection, containment, and safe evacuation.
- The Evacuation Alert System allows Fire and Rescue teams to control evacuations floor by floor in high-rise buildings.
- Upgraded emergency lighting, wayfinding, and fire escape signage to support safe evacuation and firefighter access.
- Completed all works in line with current fire safety legislation and British Standards to ensure long-term compliance.
- Carried out works in occupied high-rise buildings using phased planning and close coordination to maintain resident safety and continuous protection.
- Achieved compliance with key fire safety standards, including BS 5266, BS 5839, BS 8629, EN 12101, and sprinkler regulations.
- Improved system resilience with standby power supplies and remote monitoring of critical systems.
- Supported delivery through strong project governance, coordinated design reviews, and ongoing stakeholder engagement across multiple live sites.

“Delivering this level of work in occupied high-rise buildings is complex. You have to maintain protection at all times while integrating new systems into structures that were never designed for today's standards.”

Martin Barlow, Compliance Manager



St David's Court

New L5 fire detection system throughout a 12-storey residential tower

Project Overview

- Designed an L5 fire detection system with heat detectors in every dwelling and detection in common areas, meeting fire engineer and NFCC guidance and supporting a temporary simultaneous evacuation strategy.
- Installed interim detection measures to maintain continuous fire protection while safety works were planned and residents remained in place.
- Connected the new system to the building alarm panel and receiving centre for rapid notification of Fire and Rescue Services and maintenance teams.
- Engaged residents through briefings and demonstrations to explain the system and address concerns.
- Provided a clear roadmap for future upgrades, including evacuation alerts, enhanced smoke detection, AOV improvements, and full sprinkler installation.



George Mason Lodge

Fully compliant FRA remedial programme at a sheltered living scheme

Project Overview

- Full fire risk assessment conducted.
- Implemented a risk-prioritised, phased delivery approach to maintain fire protection and evacuation routes throughout works in a fully occupied environment.
- Upgraded passive and active fire protection measures, including fire doors, compartmentation, emergency lighting and fire alarm systems.
- Achieved full compliance with current statutory requirements, including FD30S fire door standards and BS 5266 emergency lighting.
- Strengthened fire safety management through improved housekeeping, clear escape routes, updated evacuation procedures and resident awareness sessions.
- Managed a combination of ageing fire safety elements, balancing repair and replacement while maintaining continuous regulatory standards.
- All Fire Risk Assessment actions completed within four weeks.



Why Aston Group?

Fully Integrated Service

Aston Group provides clients with a fully integrated service, combining strategic oversight with operational expertise. Our directly employed Senior Management, Business Administration, and Community Investment Teams deliver comprehensive support to every project, ensuring seamless service delivery.

Operational delivery is led by experienced contract managers, quantity surveyors, site supervisors, Resident Liaison Officers, and fully qualified in-house electrical, mechanical, and building operatives across domestic and commercial disciplines. This integrated approach allows us to efficiently plan, resource, and execute each programme of work.

Each contract manager oversees dedicated projects from design through to completion, including defect rectification, warranty management, and full compliance with CDM regulations, ensuring accountability at every stage.

Quality Assurance

Aston Group operates a fully integrated Quality Management System (QMS), subject to rigorous internal and external audits. All staff and management are fully trained in ISO 9001-accredited procedures, ensuring consistent compliance and the highest standards of contract delivery.

We carefully ensure that all employees and supply-chain specialists hold the necessary qualifications and accreditations to carry out their roles. Every element of our work is subject to thorough quality checks internally, supplemented by external auditing to guarantee compliance and excellence.

Health and Safety

Our Health and Safety function is led by a directly employed manager with over 20 years of experience, supported by an in-house Health, Safety, and Quality (HS&Q) team. This team oversees all aspects of safety and compliance, from pre-construction planning and risk assessments to ongoing site monitoring, ensuring a structured and rigorous approach to health, safety, and quality underpinned by our ISO 14001 accreditation.

Operational Delivery

Senior Management ensures that sufficient site management resources are deployed to meet programme requirements. Regular structured progress and performance meetings are held to monitor milestones, ensuring projects are delivered on time and within budget.

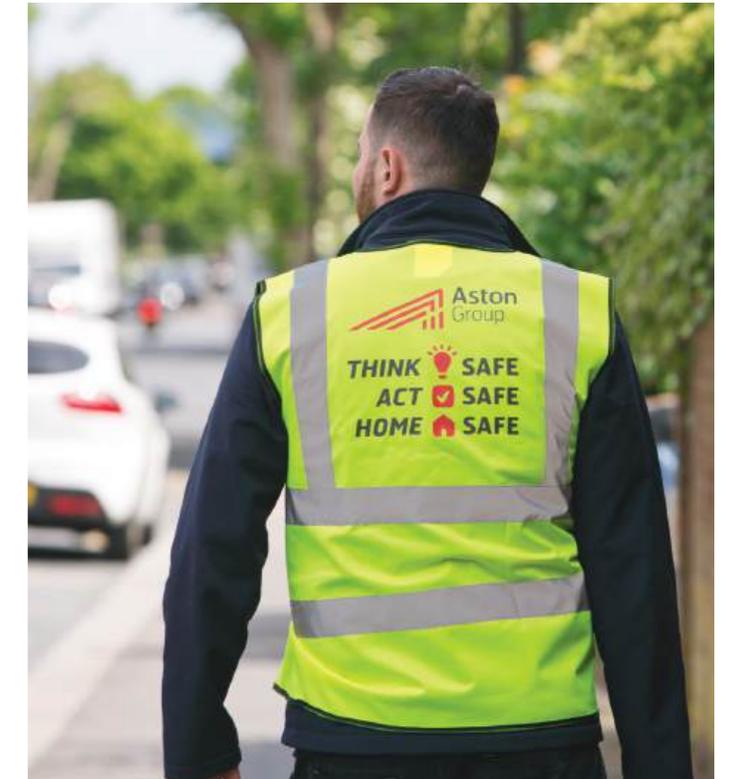
Client Engagement

Our contract management teams implement a structured mobilisation and communication plan, ensuring clear, transparent, and proactive engagement with clients from project inception through to completion. Pre-contract and site meetings, along with monthly performance reviews, provide visibility of project plans, KPIs, and milestones, fostering strong relationships built on trust and transparency.

Resident and Stakeholder Engagement

Aston Group allocates dedicated Resident Liaison Officers (RLOs) to each project to manage engagement with residents and stakeholders. RLOs ensure consultation on works, protocols, key contacts, and documentation, providing residents with clear information on the nature, duration, and impacts of works.

A structured complaint escalation process is established, with designated points of contact, ensuring stakeholders and residents have confidence in the communication process. Clear, consistent communication underpins our approach, ensuring resident and stakeholder satisfaction throughout the project lifecycle.



Aston Group

Head Office
Moss Lane, Romford
Essex, RM1 2PT

0208 017 2234
mail@astongroup.co.uk

