

Mon-Fri - 08:00-16:00

**ac** integrated solutions

Tel - 01621 397277

part of SEFV Group

Design



Installation



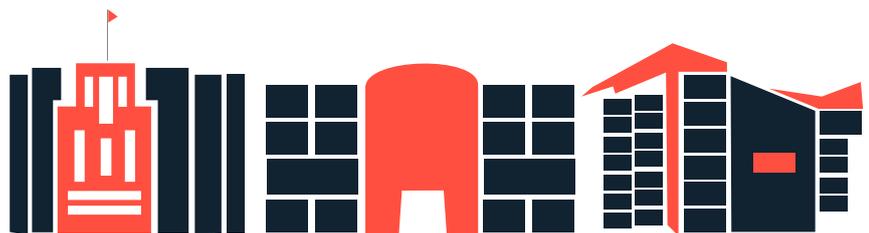
Commission



Maintain



# FIRE SYSTEMS, AOV & SMOKE VENTILATION SPECIALISTS



[www.ac-is.co.uk](http://www.ac-is.co.uk)





**AC Integrated Solutions Ltd** expertise lies in the Design, Supply, Installation, Commissioning and Maintenance of **Life Safety Systems**. Our focus is based upon delivery of the project, of the system and of the satisfaction of the Client's needs.

Our turnkey capabilities can be demonstrated and provide comfort by means of our independent equipment selection, as even with the best equipment, fire systems are only effective if correctly designed, installed, commissioned and serviced. It is therefore important that specifiers select only competent Firms with a proven track record to undertake the work.



**FIRE SYSTEMS** - AC Integrated Solutions will only offer "Open Protocol" Products (Such as Advanced, Kentec, Apollo & Hochiki), ensuring that as the end user you will never be tied into just one Manufacturer of Equipment with limited choices of where to go for replacement parts or maintenance



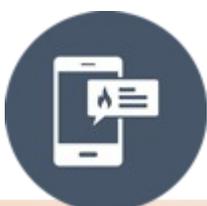
**SMOKE CLEARANCE SYSTEMS** - AC Integrated Solutions have been working the Smoke Clearance/AOV Industry since 2010 & have been involved in numerous scale projects from single stairwell dwellings through to multi-usage, high rise building with complex fire strategies



**EVACUATION ALERT SYSTEMS** - BS8629 is a code of practice that details and makes recommendations on the installation of evacuation alert systems (EAS) in residential buildings such as flats & used by fire and rescue personnel in the rare scenario where a residential building requires evacuation.



**EMERGENCY LIGHTING** - Emergency lighting systems work hand in glove with fire alarm systems to ensure a safe route is illuminated for escape from a building in the event of an emergency that affects the power supply to the building.



**FIRE RISK ASSESSMENTS** - Our Assessors are Qualified to PAS79, the Industry Approved Document for carrying out Risk Assessment across a multiple of premises types & we work with Education, Property, Commercial & Industrial premises



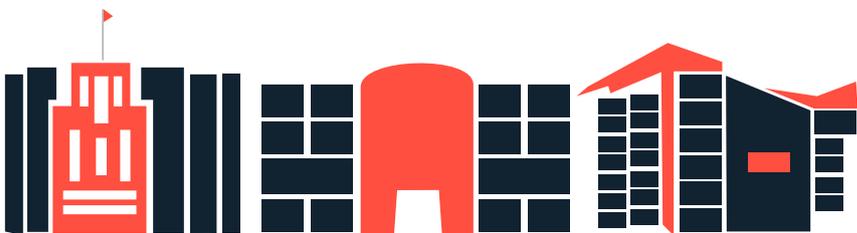
At **AC Integrated Solutions Ltd** we offer in house the following range of Services

- **Fire Alarm System - Supply, Design, Installation, Commission & Maintenance (BAFE Certification available if required)**
- **AOV & Smoke Ventilation - Supply, Design, Installation, Commission & Maintenance**
- **Emergency Lighting - Design, Installation, Commission & Maintenance**
- **Portable Fire Extinguishers - Supply, Installation & Maintenance**
- **Fire Risk Assessments to PAS 79**
- **Fire Door - Inspections, Installation & Certification**

## COMPLIMENTARY SERVICES

A range of Services offered by our Partner Companies to compliment our existing range of Services

- **Intruder Alarm - Design, Installation, Commission & Maintenance (Approved/Certified to SSAIB)**
- **CCTV - Design, Installation, Commission & Maintenance (Approved/Certified to SSAIB)**
- **Access Control/Door Entry Systems - Design, Installation, Commission & Maintenance (Approved/Certified to SSAIB)**
- **Electrical Fixed Wired Testing & Inspections (Approved/Certified to NIC EIC)**
- **Building Site Protection - Temporary CCTV, Manned Guarding, Perimeter Protection & Monitoring**
- **Computational Fluid Dynamics (CFD) Smoke Modelling**





# HOW WE WORK WITH YOU



## ENQUIRY

- Understand your requirements
- Understand what your building requires

## EXPLORE & ASSESS

- Visit Site to assess building layout
- Compile report on building condition
- Compile site layout
- Compile asset register



From the Initial Enquiry we aim to provide you with the best level service afforded to you.

We follow these 3 simple procedures to ensure that we understand your needs, your site & your ongoing requirements.



## MAINTAIN

- Begin maintenance programme
- Complete reports
- Compile life cycle report



- Cinemas
- Film & Recording Studios
- Power Stations
- Exhibition Centres
- Data Centres
- Manufacturing Plants

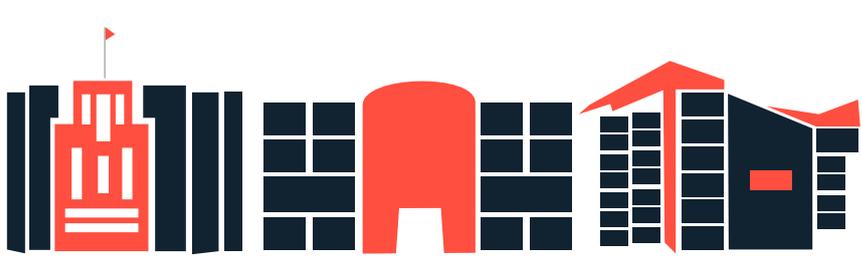
- Nursing Homes
- Schools & Colleges
- Shopping Centres
- Warehouses
- Residential Blocks
- Office Blocks
- Housing Associations



## EXAMPLES OF WHO WE WORK WITH

- Architects
- Designers
- Consultants
- Specifiers
- Developers
- Builders
- Facilities Managers
- Property Companies
- Electrical Contractors
- Fire Alarm Companies
- Mechanical Contractors

Figure 42: Temperature on vertical slice (C) at 223.6 seconds





# WHERE WE COVER

**acis**

