Fire Alarm System Review (Unwanted activations of the system)

Safetyform
Consultancy

Regulatory Compliance

Unwanted actuations of fire alarms causes undue interruptions in business activity resulting in down-time of staff output, financial losses and a potential fine from the Fire and Rescue Service.

British Standard 5839 and the Regulatory Reform (Fire Safety) Order now place a responsibility on business owners and managers to ensure excessive unwanted actuation of the fire alarm system are avoided.

The purpose of our service is to identify system trends or activities which lead to unwanted activations of the fire alarm system and to provide cost effective solutions to maintain a compliant status with the prevention of false alarms and unwanted activations of the system.

Requirements

Enforcement Authorities (Fire Service) will take local enforcement action on organisations who continually cause unwanted actuations of the fire alarm system. Enforcement action is based on organisation size, detector had and call point population against the applied risk profiles and activities.

The Solution

At Safetyform Consulting we offer a service which carries out an analysis of the provided fire alarm system and the alarm activity to identify trends, faults and problems to identify root cause initiatives and to deliver a risk based, value engineered solution to reduce the unwanted fire alarm activations with the avoidance of enforcement action.

Our service eliminates fire alarm issues avoiding unnecessary expense and staff down-time through continual false alarms.

An integral element of our service is to ensure the fire alarm system conforms to minimal standards as determined by British Standard 5839 for the identified risk profile and that the building meets the expectations of the Regulatory Reform (Fire Safety) Order 2005.

In ensuring building and fire alarm compliance our service includes a review of the following:

1. Fire alarm and detection system
2. Compartmentation
3. Fire exists, escape route and evacuation strategies
4. Travel distances
5. Fire alarm interfaced systems

The Result

A Safetyform fire alarm system review will ensure unwanted activation of the system are avoided and that the building conforms with regulatory expectations and avoids enforcement action.