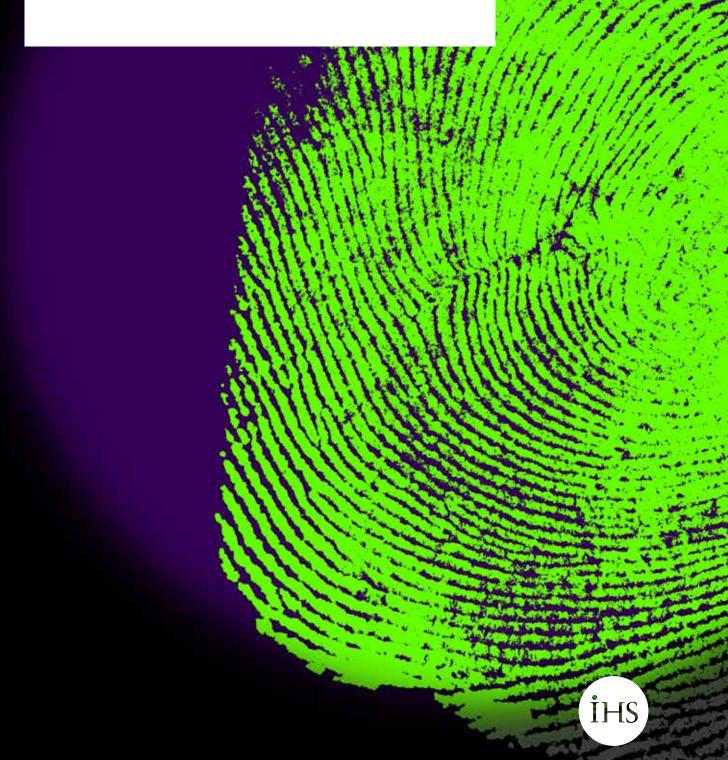
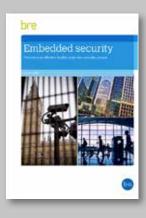
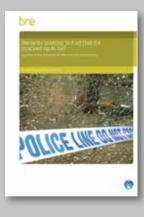
# Safety and security catalogue









#### **Managing risks in existing buildings**

### An overview of UK risk-based legislation for commercial and industrial premises

This guide aims to provide a holistic overview of the issues to consider and the techniques and information sources available to improve the management of risks in buildings by the building owner and/or user. It applies to all types of existing non-domestic buildings and premises in the UK from offices, warehouses and industrial/processing sites to transport hubs such as airports and railway stations.

**FB 86 COMING SOON** 

#### **Embedded security**

#### Procuring an effective facility protective security system

Buildings protect what is important to us. Given that there will always be threats to building security, there is a need to deploy appropriate and proportionate protective security to protect people and assets from losses. This guide, written for the procurement team, discusses the importance of establishing security objectives at the outset of a new project and the need for close collaboration between project team members and security advisers.

FB 77

#### Security glazing: is it all that it's cracked up to be?

#### A guide to the selection of effective security glazing

Learn about the performance of glazing in security applications. This publication outlines the different types of glazing, guides the reader through applicable standards and offers advice on selecting glazing systems appropriate to the intended use.

FB 55

# **Evacuating vulnerable and dependent people from buildings in an emergency**

How should people who are elderly or ill, or children, be evacuated from buildings, residential, healthcare and domestic premises? This guide will enable designers, owners and managers of buildings to prepare strategies for evacuating people with mobility impairments.

FB 52

#### Fire safety and security in retail premises

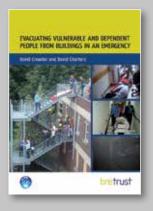
Protect your retail premises from fire and security risks. Learn all the basic principles of fire safety, how to carry out risk assessments and prepare emergency plans, plus get valuable guidance on dealing with crime, terrorism and assault.

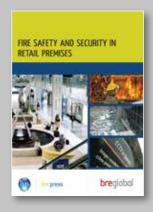
**BR 508** 

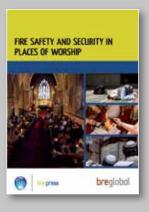
#### Fire safety and security in places of worship

Fire and security issues for places of worship need to be addressed under current legislation. This guide provides practical advice on how to achieve compliance, including carrying out a fire safety assessment and security assessment.

**BR 499** 











#### **Obtrusive light from proposed developments**

Most new developments have some form of external lighting. Lighting enables outdoor work and sports to continue after dark, makes roadways and pathways safer and can improve site security and provide decorative effects to enhance the night-time environment. This Digest outlines how obtrusive light can be addressed when a new development is proposed. It explains current guidelines and how they can be applied to different types of lighting such as spill light from floodlighting.

DG 529

## Designing to reduce the chemical, biological and radiological vulnerability of new buildings

This Information Paper considers the incorporation of measures for reducing the impact of chemical, biological and radiological (CBR) releases as an integral part of the early building design, planning and construction process. Once built, retrofitting to mitigate CBR impact will be time-consuming, disruptive and expensive.

IP 7/15

# Locating ventilation inlets to reduce ingress of external pollutants into buildings

This Information Paper outlines a new methodology to identify the areas of a building where pollutant ingress is most likely to occur and to determine the relative magnitude of this ingress. This methodology will guide the location of ventilation inlets for improved indoor air quality and will improve the effectiveness of air quality assessments.

IP 9/14

#### Wireless communication systems in dwellings

Find out how wireless communication systems can be applied in dwellings. Get information on how building materials and contents can limit the operability and performance of wireless systems in dwellings. Learn about the security of wireless communications systems, including measures that may be taken to prevent, detect and mitigate the effect of attacks on the network.

IP 11/13

#### Selecting electronic security systems

#### **An introduction**

This Information Paper provides an introduction to selecting and procuring electronic security systems and is designed to aid security and facilities managers of all types of buildings and premises. Areas covered are intruder alarms, automatic access control systems, closed circuit television (CCTV), integrated systems, remote monitoring, maintenance and false alarms, and product and service verification.

IP 1/12











#### An introduction to intelligent buildings

Part 1: Benefits and technology

Part 2: Legislation, planning and design

This two-part Information Paper provides an introduction to intelligent buildings. Part 1 gives an overview of the potential benefits, the technologies, potential applications and how these are delivered, and explains some of the jargon used. Part 2 outlines some of the relevant legislation and summarises essential points to consider when designing intelligent buildings.

IP 13/08, 2-part set

#### Safe and secure town centres at night

#### An introduction to the BRE toolkit

This Information Paper outlines a method of assessing the management of town centres at night. It introduces a tool that has been developed by BRE to provide comprehensive coverage of all the issues involved in alcohol-related violence and disorder.

IP 10/08



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- Performance of exemplar buildings in use