

Michael Brooke

Police Crime Prevention Initiatives

Secured by Design National Building Approval Lead



Content not included!







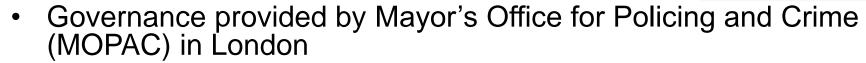
Content will include

- 1. What Secured by Design (SBD) is
- 2. To explore SBD as a valuable resource for you
- 3. To explain 'Police Preferred Specification'
- 4. To examine Building Regulations as a crime prevention tool
- To introduce you to Secured by Design National Building Approval



Secured by Design facts:

- Existed since 1989
- SBD is operated by Police Crime Prevention Initiatives
 - Park Mark Safer Parking Award
 - Secured Environments
 - Secure Stations



Board members are:

Guy Ferguson PCPI Chief Executive Officer

Stephen Watson CC South Yorkshire & NPCC Crime Prevention Lead Peter Vaughan CC South Wales, NPCC Vice Chair, PCPI Ltd Chairman

Steve Johnson ACC Police Scotland

Rebecca Lawrence MOPAC Chief Executive Officer

Robin Merrett MOPAC Head of Operational Oversight Steve Martin ACC Police Service of Northern Ireland

Martin Hewitt ACC Metropolitan Police Service





Secured by Design facts:

- Police Crime Prevention Initiatives acts as an accrediting agent on behalf of the UK police service
- It is the ONLY UK wide police crime prevention initiative
- Subject to the Freedom of Information Act 2000
- Supported by the Home Office, DCLG & Local Authorities





Modern Crime Prevention Strategy

March 2016

Modern Crime Prevention Strategy

Designing crime out of homes and the built environment. A new security element was introduced into building regulations in March 2015, which means that every new home built will have doors and windows

We are working with the police to maintain the 'Secured by Design' brand, which is an important source of advice on how design of, for example, housing estates or shopping precincts can prevent crime and anti-social behaviour. The Government is also establishing a £140m fund to transform or replace 100 housing estates, many with design flaws like dark alleyways that encourage crime.³⁰

Finally, there are some things only the Home Office can do to reduce opportunities to commit crime, such as working with international partners to stop illegal entry into the UK, and to remove foreign national offenders. We have:

- Created a UK-based Joint Debriefing
 Team to make it more difficult to enter the country illegally. It interviews migrants who entered the UK illegally and are detected, to understand the methods and routes they used to enter the country. This information is used to strengthen the UK border, inform preventative action outside the UK or, if it involves criminal facilitators, passed to law enforcement agencies.
- Established the Foreign Criminality
 Programme to coordinate efforts to
 remove foreign national offenders. The
 programme focuses on sharing international
 criminality data, including between
 immigration, law enforcement, and Criminal
 Justice Systems in the UK, so that we can

should not be here are

Designing crime out of homes and the built environment.

"... We are working with the police to maintain the 'Secured by Design' brand, which is an important source of advice on how design of, for example, housing estates or shopping precincts can prevent crime and anti-social behaviour."

(page 16)





Modern Crime Prevention Strategy

March 2016

Six Key Drivers Of Crime!

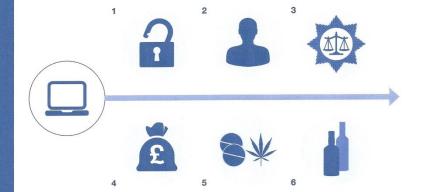
- 1. Opportunity (removing or designing out)
- 2. Character (early intervention)
- 3. Criminal Justice Service (powerful deterrent)
- 4. Profit (harder to benefit financially)
- 5. Drugs (publish a new drug strategy...)
- 6. Alcohol (safe night time economy)

(page 6)

Modern Crime Prevention Strategy

in the first place, that those who do find it as difficult as possible, and that all partners, from law enforcement and the wider public sector, to industry, charities and individual members of the public, have the tools they need to prevent it. Because while crime has fallen, there remain

just under 7 million crimes a year, according to the independent Crime Survey for England and Wales, and that is still far too high. Our new approach is based on targeting those six key drivers of crime:



- **1. Opportunity** removing or designing out opportunities to offend, offline and online;
- naracter intervening early with those inposed to factors that might lead to a high propensity to commit crime;
- Effectiveness of the Criminal Justice System (CJS) - ensuring that the CJS acts as a powerful deterrent to would-be offenders;
- 4. Profit making it harder for criminals, particularly organised criminals, to benefit financially from their crimes;
- 5. Drugs publish a new drug strategy, which builds on the approach published in 2010 to restrict the supply of drugs and tackle the organised crime behind the drugs trade, prevent drug misuse in our communities, help people resist getting involved in drugs, and support people dependent on drugs through treatment and recovery; and
- 6. Alcohol making the night time economy safe so that people can consume alcohol safely without fear of becoming a victim of alcohol-related crime or disorder, enabling local economies to grow.

6

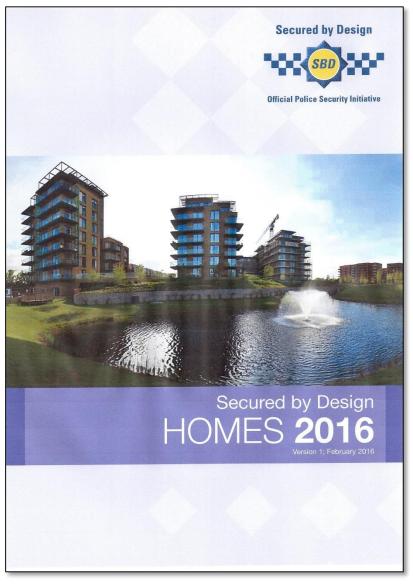


Secured by Design facts

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- It is the ONLY UK wide police crime prevention initiative
- Subject to the Freedom of Information Act 2000
- Supported by the Home Office, DCLG & Local Authorities
- Administered by 200+ police & police staff throughout the UK (DOCOs / ALOs / CPDAs / DOCAs)
- Independent academic evaluations ALWAYS show crime prevention benefits (up to 75%)
- Partnership working is key to our success!



Some of what we do





Looking at SBD Homes 2016

Gold Award



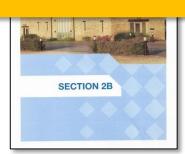
External design and layout issues:
Footpaths
Cul-de-sacs
Through roads
Landscaping
Lighting
Boundaries
Gable ends
Car parking



Physical security



Police Preferred



Technical

Silver Award (e.g. NBA)

Sections

3rd party cert required for all doorsets, windows and roof lights. Also covers: Glazing Party walls Access control* Mail Utility meters homes.
Specification led approach to physical security. Material specific guidance for all doors & windows.

Additional features for the SBD Gold award, or for a SBD Silver award for a bespoke development:
Garages
Car parking
Cycle storage
Drying rooms

SECTION 3







Some of what we do





Secured by Design



Police Preferred Specification



Police Preferred Specification for doors & windows



Doors

PAS 24:2012

PAS 24:2016

STS 201 Issue 5:2013

LPS 1175 Issue 7:2010 SR 2*

STS 202 Issue 3:2011 BR 2*

LPS 2081 Issue 1:2015 SR B

Windows

PAS 24:2012

PAS 24:2016

STS 204 Issue 3:2012

LPS 1175 Issue 7:2010 SR 1*

LPS 2081 Issue 1:2015 SR A

* Or above

All standards require UKAS testing and independent 3rd party certification in the name of the fabricator

www.securedbydesign.com

Welcome to our new website! Find the old website at archived.securedbydesign.com.



Home





But does SBD work?

3,000 Kingdom Housing Association homes in Fife built to SBD standards have 87% fewer crimes, say Police Scotland

A Police Scotland study has found that 3,000 homes built to nationally recognised police crime prevention standards in more than 150 Kingdom Housing Association (KHA) developments in Fife experienced 87% fewer reported crimes compared to properties not similarly designed and protected.

The findings were produced with the support of Secured by Design (SBD), the national police crime prevention initiative, which has 200 officers and staff attached to Police Forces around the UK to 'design out crime'.

SBD's proven crime prevention techniques include the layout and landscaping, such as incorporating natural surveillance and limiting through movement, and increasing the physical security of buildings, such as attack resistant doors, windows and locks to deter opportunist burglars.

The findings were announced on Monday, 18 September at KHA's annual meeting to celebrate the association's building of 3,000 terraced, semi-detached and detached villas as well as flats and bungalows spread over 153 developments – all to SBD standards.

The crimes included in the study were housebreaking, attempted housebreaking, (the Scottish equivalent of burglary and attempted burglary in England), sneak in thefts (access through an insecure door to steal) and opening of Lockfast Places (usually vehicles, sheds or outbuildings/garages where the locking mechanisms are overcome to gain entry for theft).

News from 18th September 2017

News Categories

- Business Security
- Events
- General News
- Home Security
- New Members
- Press Release
- Product Highlight

Other key benefits?

- Reduced repair & maintenance costs
- Reduced demand on other agencies
- 3. Higher occupation levels
- 4. Long-term sustainability!
- 5. Reduced misery!



In other news!



Home> News> The LHC launches agreement for secure communal entrance doorsets

The LHC launches agreement for secure communal entrance doorsets

The LHC, a major provider of purchasing arrangements to help publicly funded organisations involved in the construction, refurbishment and maintenance of social housing and public buildings, has launched its first ever agreement for Communal Entrance Doorsets with the full support and involvement of Secured by Design (SBD), the national police crime prevention initiative.

The launch of the Communal Entrance Doorsets framework agreement marks a significant milestone for SBD because it is the first time SBD has been involved in the formulation of a framework agreement with the LHC.

The agreement is also significant because LHC has stipulated that SBD's Police Preferred Specification security standards are an absolute requirement – these require testing and independent third-party certification to ensure standards are maintained over time – and the LHC also decided that companies appointed to the Communal Entrance Doorsets framework must also be SBD members.

News Categories

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Same story on the LHC's website





Trusted procurement for better buildings and homes

MYLHC LOGIN

News

ABOUT US . OUR CLIENTS . OUR SUPPLIERS . FRAMEWORKS . GET IN TOUCH

LHC > Procurement News > LHC Launches New Doorsets Framework Endorsed by Secured By Design

LHC Launches New Doorsets Framework Endorsed by Secured By Design Experience Off-site with LHC's

Virtual Reality

Doors and Windows Procurement

Vehicle for Delivery

Procurement Regulations: Why and How?

LHC Celebrates 50 Years of Excellence

Pre-Tender Engagement for 3 New Frameworks

Brexit: What Will It Mean For Public Procurement In The UK?

Q&A with LHC Director, John Skivington

Just in Time Procurement | LHC | Social Housing Providers

New All-Encompassing Energy Efficiency Framework

New Entrance Doorsets Framework Launched

LHC - Explore Off-Site Partnership

Pitched Roofing Tender Submission Deadline

2016 Windows & Doors Standards Updates

LHC LAUNCHES NEW DOORSETS FRAMEWORK ENDORSED BY SECURED BY DESIGN

Public sector procurement specialist, LHC, has launched its new Communal Entrance Doorset and Associated Products framework (CED1) in close association with Secured by Design

Secured by Design (SBD) is the title for a group of national police projects focusing on the design and security for new and refurbished homes, commercial premises and car parks as well as the acknowledgement of quality security products and crime prevention projects. With the partnership of Secured by Design, LHC's CEDI framework can presents the most authoritative guidance relating to the security of public sector buildings.

Five (5) companies have secured the opportunity to provide goods and services through this framework, which has an estimated £26m value, through three regional lots, England, Wales and Scotland over a four year period. The framework will be promoted in Scotland under the Scottish Procurement Alliance (SPA) brand, and in Wales under the new Welsh Procurement Alliance (WPA) brand.







Saving your costs and time!

(SBD Framework for the purchase of external doorsets)



Yorkshire Purchasing Organisation





Building Regulations:

Building Standard 4.13 (Scotland)
Approved Document Q (England)
Building Regulation ? (Wales)





Building Standard 4.13 (Scotland)

Every building must be designed and constructed in such a way that doors and windows, vulnerable to unlawful entry, can be secured to deter housebreaking and protect the safety and welfare of occupants.

Limitation: This standard applies only to domestic buildings



Part Q: Requirement Q1: Unauthorised access

Reasonable provision must be made to resist unathorised access to:

- (a) Any dwelling; and
- (b) Any part of a building from which access can be gained to a flat within the building

Limitation: New dwellings and change of use only



Building Regulations - comparison

Scotland

- Applies to new build homes & conversions
- States external doors & easily accessible windows, together with apartment doors and doors between a dwelling and a conservatory or garage should be designed to resist forced entry
- Identifies SBD Section 2 as one way to meet the regulation, others are:
 - By the use of tested & certified products
 - By product standard & component performance

England

- Applies to new build homes & change of use
- States external doors & easily accessible windows, together with apartment doors and doors between a dwelling and a garage should be designed to resist forced entry
- Recommends SBD as a source of further guidance whilst listing various door and window security standards that should be met for compliance to be achieved



In summary

- Both far from perfect. A welcome measure. Not as good as the police service would ideally want
- Already out dated in terms of the standards quoted
- Little or no training being provided to building control officers
- Open to abuse by manufacturers/fabricators
- Below the level of Police Preferred Specification (which both fail to mention)
- Very unlikely to deliver the crime prevention expected
- Wales published a draft security Building Regulation in mid 2016 and hope for its adoption during 2017
- SBD will work with Northern Ireland to assist and encourage them to follow the rest of the UK



Secured by Design National Building Approval (SBD NBA)



Purpose of the initiative?





To improve the security of doors and windows installed in all new build and refurbishment developments so that they are of 'Police Preferred Specification'



How does it work?





23 Members thus far & include









KNIGHT DRAGON

















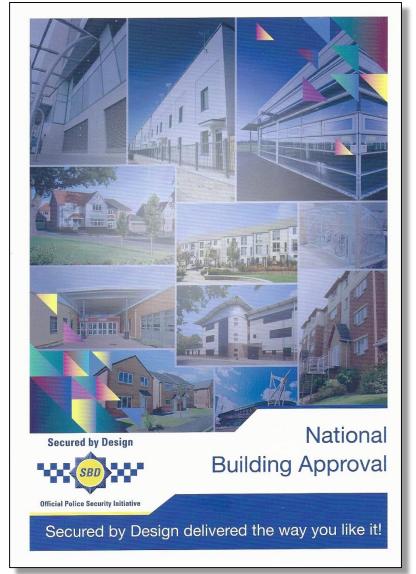
The future Greenwich Peninsula



25 year building programme. All to be SBD!

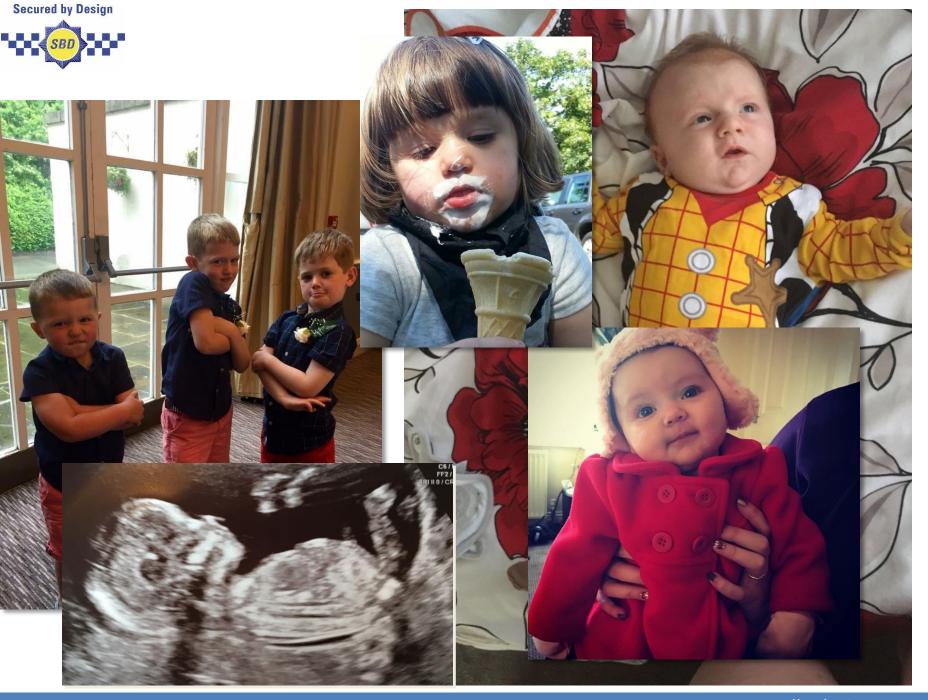


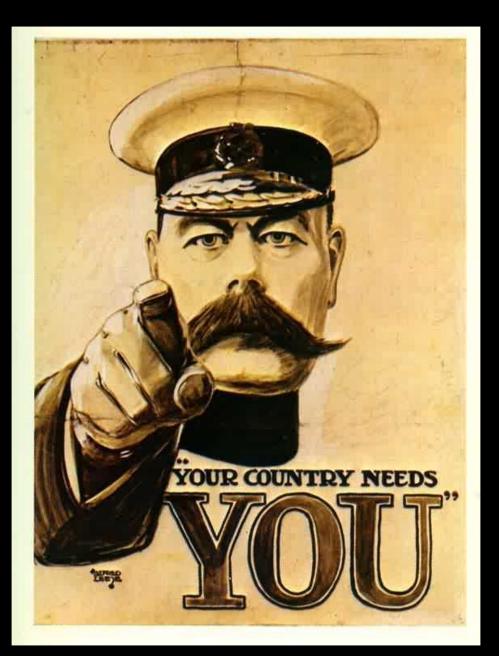
www.securedbydesign.com/ sbd-national-building-approval



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Thank you for listening

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