

BSI and Standards development

New ISO Sub-committee for prefabricated buildings

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By Royal Charter

bsi.

BSI the UK's National Standards Body



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BS 8536-2:2016

BSI Standards Publication

Briefing for design construction
Part 2: Code of practice management (Linear and geographical infrastructure)

PAS 128:2014
Specification for underground utility detection, verification and location

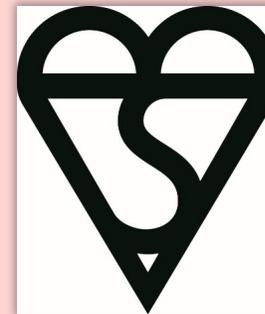
Built environment – Overarching framework for competence of individuals – Specification
September 2020 Version 1

ice

BSI Flex 8670: v1.0 2020-09

Ministry of Housing, Communities & Local Government

Assurance



International Organization for Standardization

The UK's National Standards Body

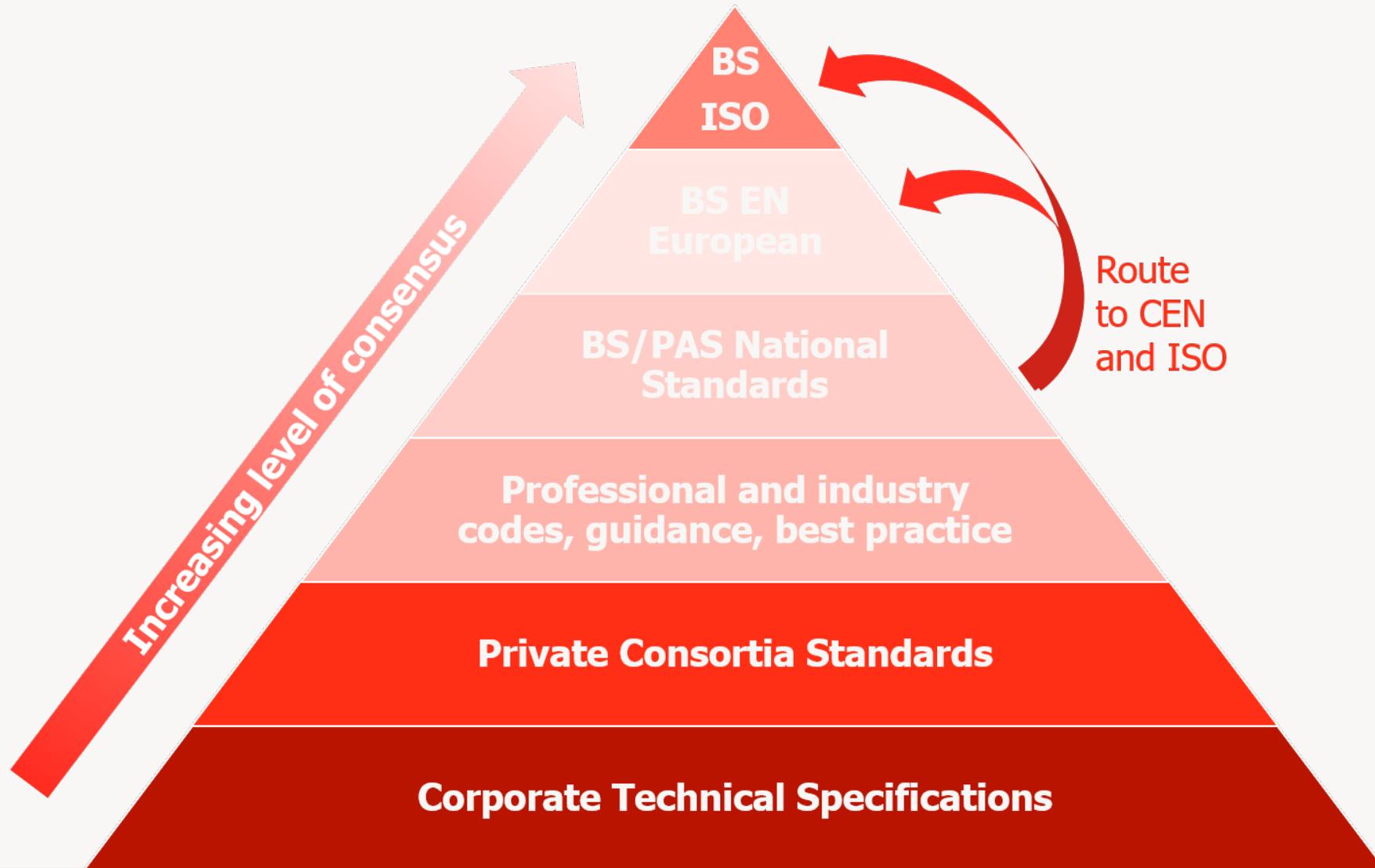
Core function

- **Respond to the need** for new Standards identified by industry, government, consumers, academia
- Technical standards cover **products or services, process, behaviour**
- BSI is the **UK member** of European **CEN** and International **ISO** Standards Organisation



International
Organization for
Standardization

Harmonization - improving best practice through standardisation



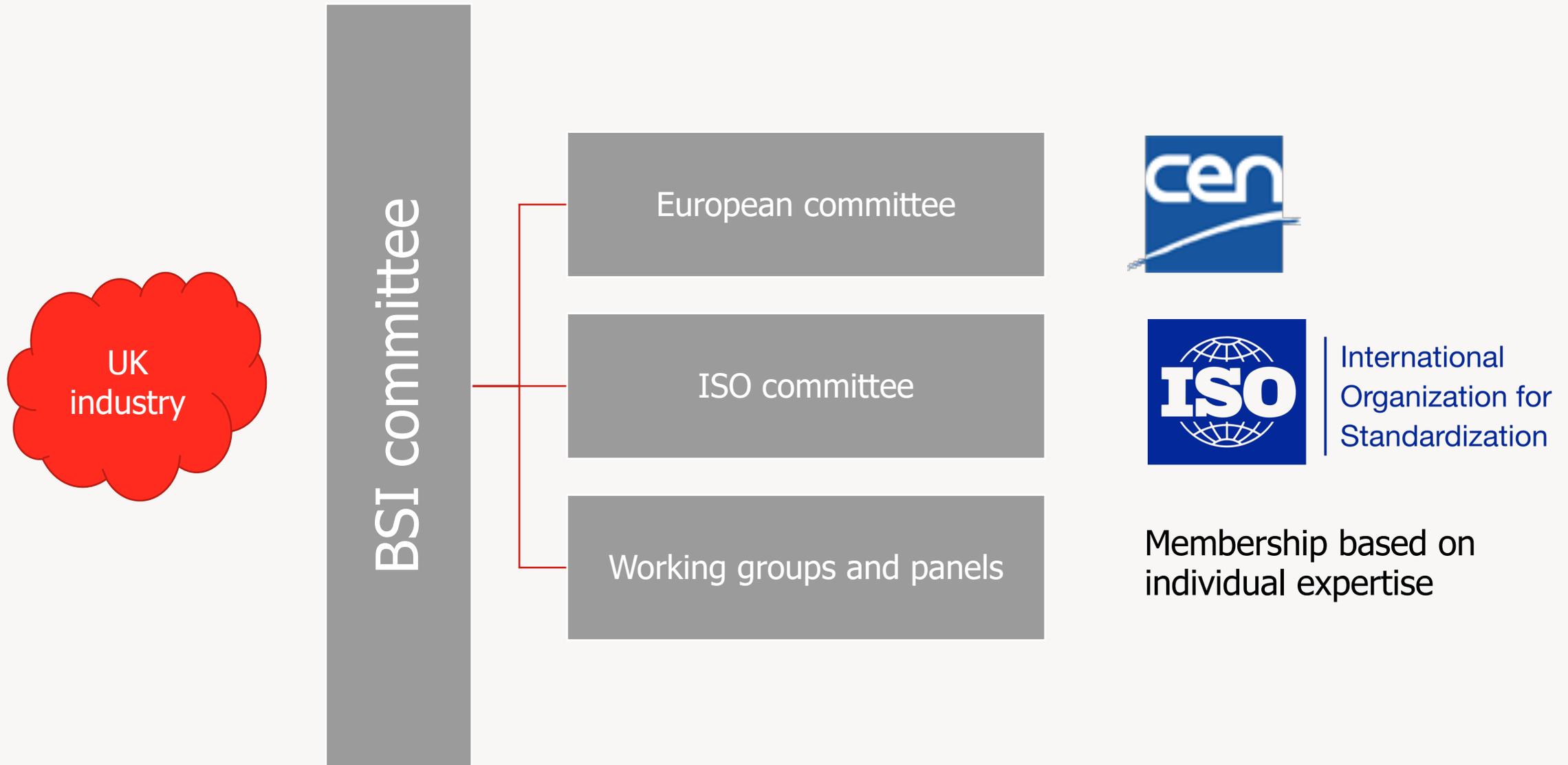
A standardized process for making British Standards



Industry involvement in BSI Committees



National participation in international Standards work



New ISO/TC 59 Sub-committee for Prefabricated Buildings

WG1

- Design of prefabricated buildings

WG2

- Production of prefabricated buildings

WG3

- Construction of pre-fabricated buildings

Standardization of *design, production, construction, acceptance and operational management of buildings* through its life cycle.

The new SC will give priority to the standardization of design, production and construction and then cover life cycle elements.

Next steps for BSI and industry

BSI Tasks

- Respond to ISO work item
- Identify UK Technical Expert to participate
- Establish BSI Committee to co-ordinate the UK response
 - Stakeholders
 - Chair
 - Standards Manager
 - P&A

Interest so far:

- BuildOffsite
- CIBSE
- CPA
- Homes England
- LABC
- MHCLG
- MPBA
- NHBC

Other standards of interest to BuildOffsite members

- BS 5606 Accuracy and tolerance in design and construction

Consultation -> 18 August

- BS 40101 Building Performance Evaluation

Consultation -> 28 August

- BSI Flex 8670 Core criteria for building safety competence

Consultation -> 31 December



Getting the most from your National Standards Body

- **Membership of BSI**

- Accessing standards
- BSI Knowledge Centre
- PLUS service

- **Get in touch**

- New ideas
- Suggestions
- Sponsor new standards

- **Committee membership**

- Commitment
- Training
- Representation
- Networking
- Setting the standard

The image shows a large, stylized logo for BSI. The letters 'bsi' are in a bold, lowercase, sans-serif font. The dot above the 'i' is a solid black circle. The period at the end of 'bsi.' is a solid red circle.



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bsi.