Delivering value through standards

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Delivering value through standards

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National Standards Body	2015-16	2014-15	2013-14
Total employees (FTE, April)	344	326	306
Subscribing members	13,800	13,950	13,900
Committee members	11,326	10,950	10,500
Technical and Subcommittees	1,200	1,200	1,200
New standards published	2,877	2,494	2,414
Standards withdrawn	1,735	1,888	2,196
International/European secretariats	199	198	195
AITS take up (number of claims)	2,335	2,542	2,575
Standards Forums attendance	283	272	225

The Value of Standards Research Project

of annual UK GDP growth can be attributed to standards, equivalent to **£8.2 billion**

37.4% of UK productivity growth can be attributed to standards

of additional UK exports per year can be attributed to standards

SMEs are **41%** more likely to export if they use standards and larger companies are **36%** more likely to export

84% of companies say that using standards enhances their reputation

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Innovation in Building Information Modelling (BIM)

BIM Level 2 standards in 2015:

- information management for operational phase of assets,
- collaborative production of information,
- cyber security considerations.

BSI is now working to promote adoption of PAS 1192 by ISO.

Roll-out of BIM portal in 2016,

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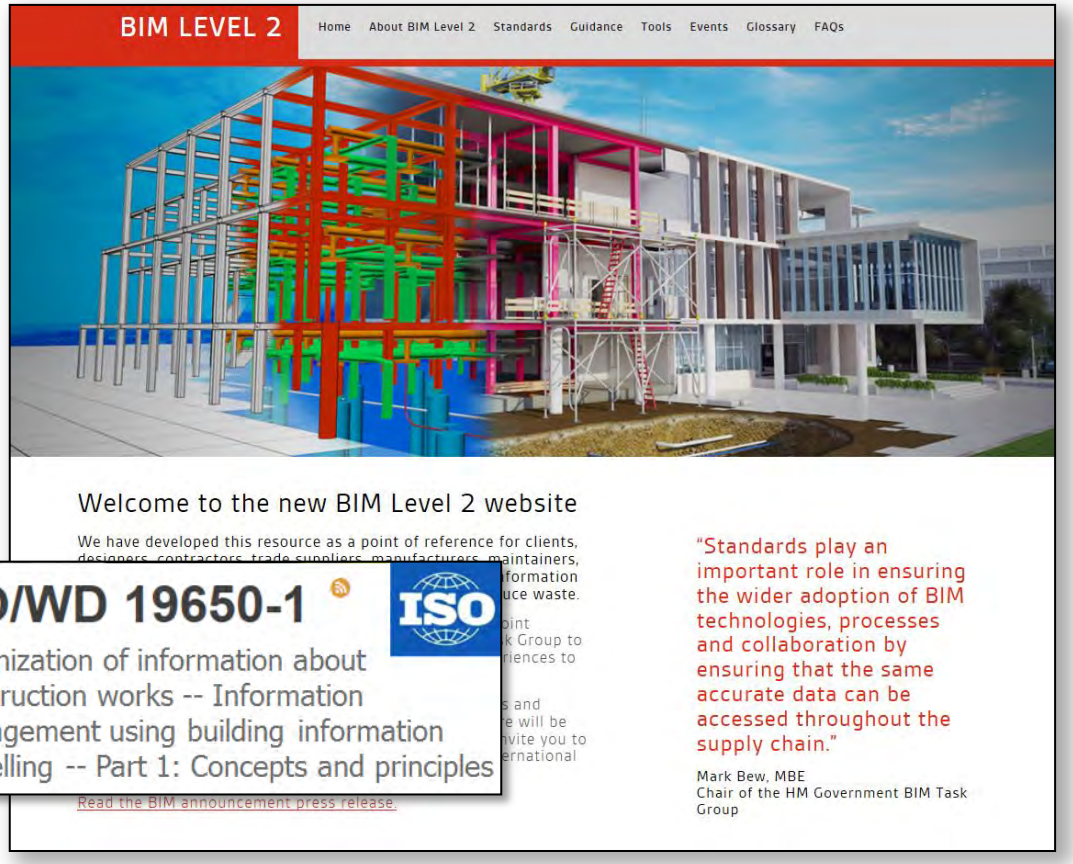
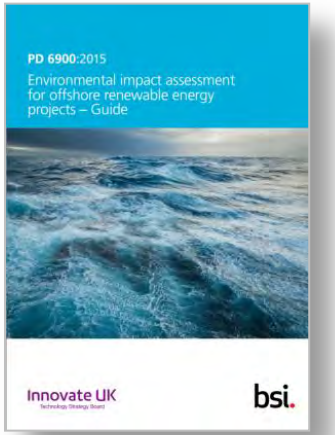
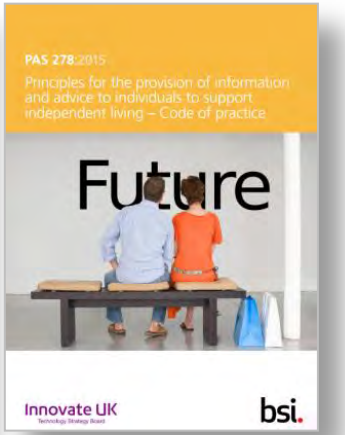
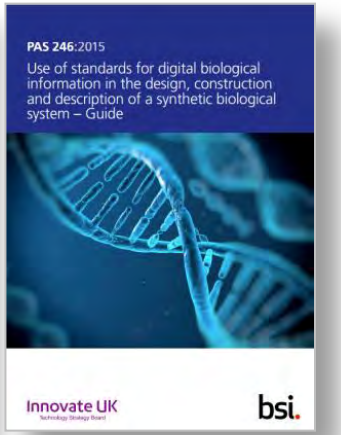


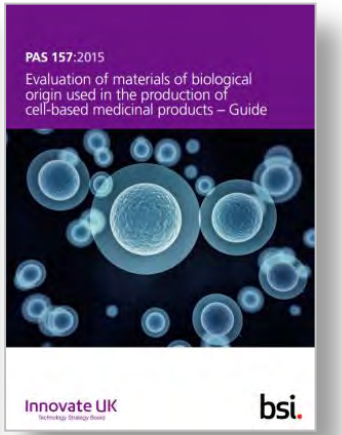
Partnership between BSI and Innovate UK

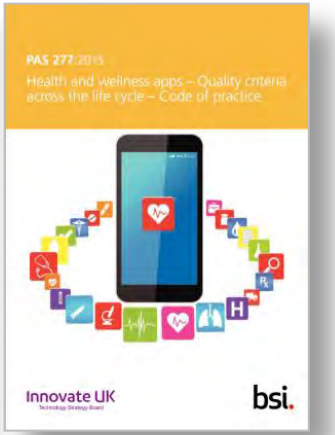
"We will encourage and facilitate the creation of new standards earlier in the development of new technologies and in areas of technological disruption" BSI and Innovate UK Partnership Agreement, January 2016











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The revisions to ISO 9001 and ISO 14001

The first time since the launch of ISO management systems that these two key standards published in the same month,

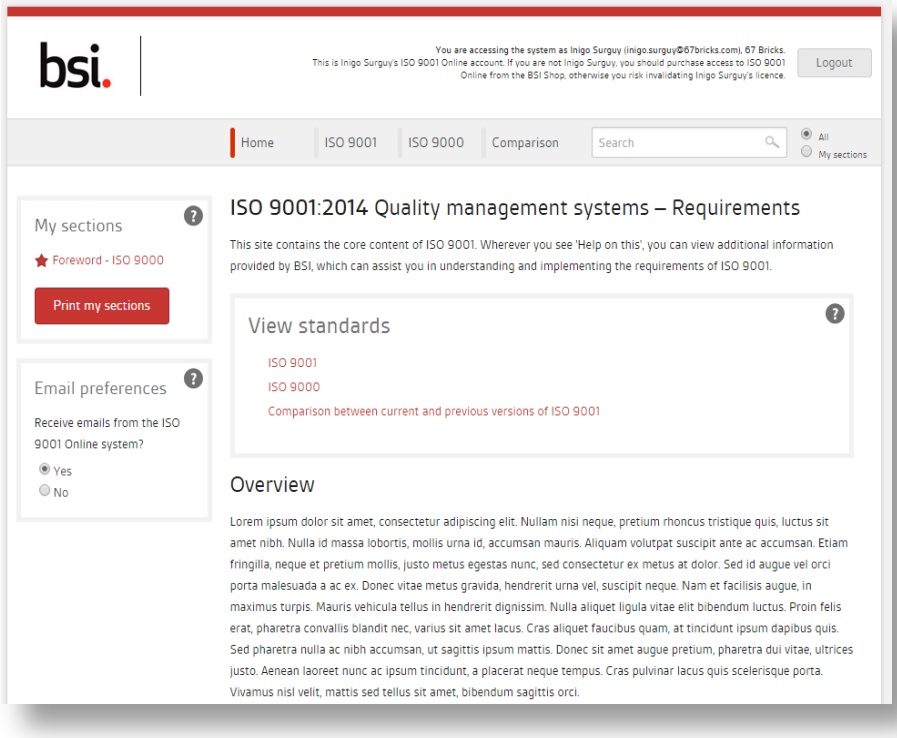
- both using the common high level structure to aid users by bringing them into closer harmony (shared terminology, etc.),
- both international committees led by UK Convenors and Secretariats,
- both demonstrated they are still relevant with excellent take up very quickly,

BSI engagement with our users. We organised:

- Free-to-attend open meetings,
- Access to early drafts,
- Development of the Advanced Access product.

BSI Essentials: ISO 9001

Product features	
Includes ISO 9001 and ISO 9000	✓
Intuitive for user	✓
Focuses on what's changed	✓
Includes correlation table + mapping info at clause level	✓
Includes overview of changes	✓
Expert commentary on changes + new requirements at clause level	✓
All content linked + searchable	✓
15% discount on combined price of the 2 standards	✓



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BSI Member Portal

Objective	Progress so far
To have at least 200 pieces of content uploaded, tagged for members in the portal at launch	250+ at launch, currently 1,000+
Following April launch, to have at least 1000 individual users registered on the portal by end-September 2015	884 individual users registered
To have at least 100 member organizations represented within those registrations	694 membership numbers in use (>600 organisations)
To have at least 500 registered users visiting the site more than once by the end of 2015	29.5% of all visits on the site are returning.

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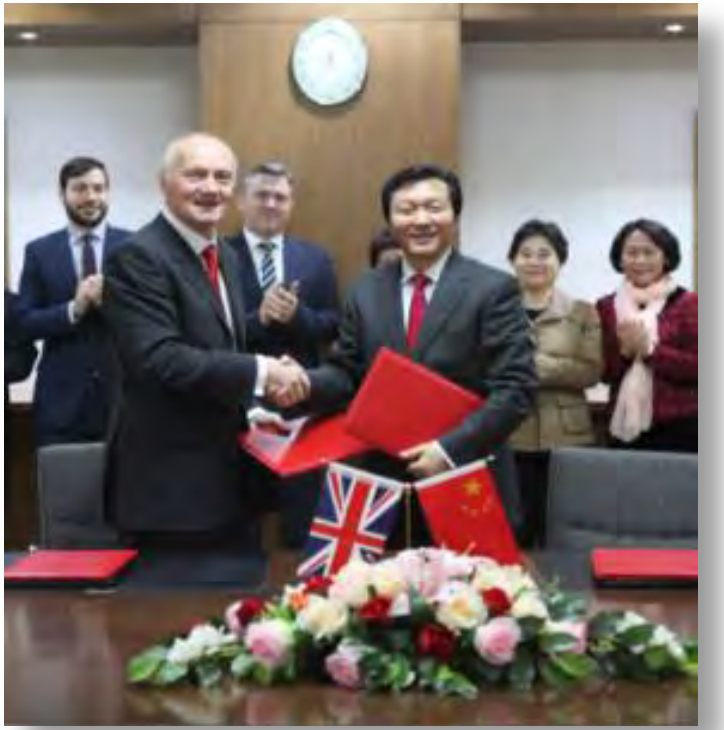
International engagement - China

- Strengthened our relationship with China, 6 inbound and 2 outbound visits
- November 2015 Establishment of the UK China Standardization Cooperation Commission (SCC), leading to:
- JETCO and April 2016 SCC meeting
- Areas of focus:
  - Smart cities, civil nuclear energy, graphene, financial services,
  - UK-China Mutual recognition framework,
  - >100 UK/China mutually recognized standards.



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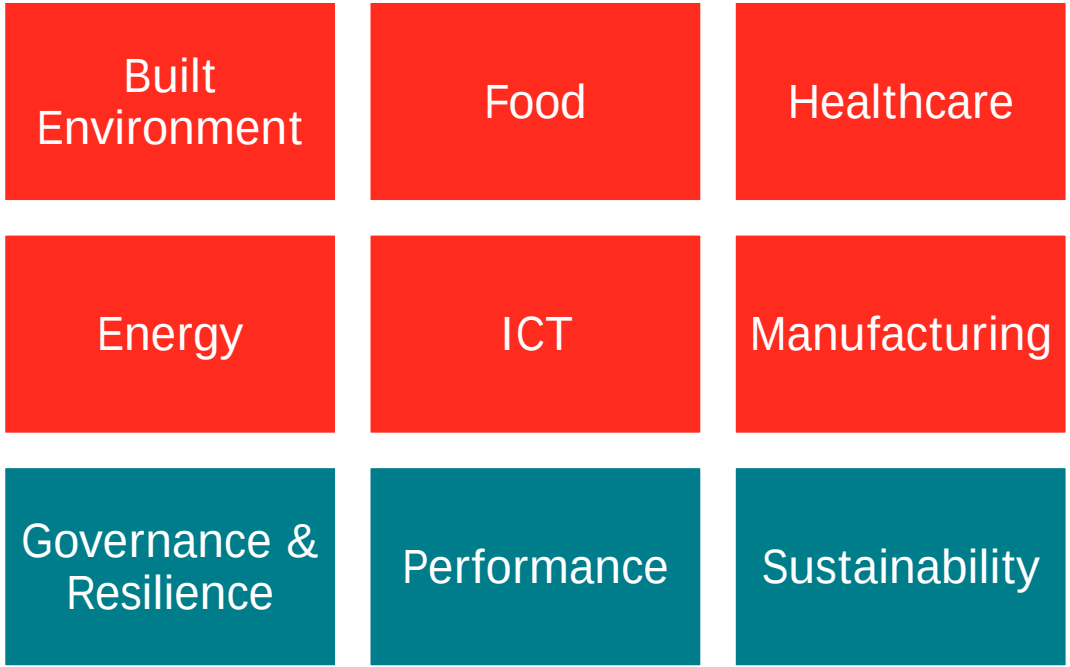
Investment in international policy

- CEN Vice-President Policy, engaging in all CEN and CENELEC governance bodies,
- Leading the STEER project to improve efficiency and effectiveness of CEN/CLC,
- Working with the EC on its Joint Initiative – to be signed in June 2016,
- Working with ISO on Council and TMB; increased engagement with IEC,
- Working with partners (UKAS, NMRO, NPL) to promote the UKQI model,
- Increasing participation in ETSI and in regional bodies – such as COPANT,
- Strengthening international relations in China, Middle East, Americas, Africa,
- Supporting Technical Assistance projects – India, China, Egypt, Belarus.

Market Development Focus 2016-2018

- Governance & Leadership
- City Resilience
- Responsible Business
- Resource Management
- Energy harvesting & innovation
- BIM Level 3
- Infrastructure
- Fire Safety
- Industry 4.0
- Synthetic Biology, biotech
- Supply chain innovation
- Healthcare services
- Digital Health & Independent Living
- Enterprise security
- Cyber security
- Internet of Things & Big Data
- FinTech, Block Chain



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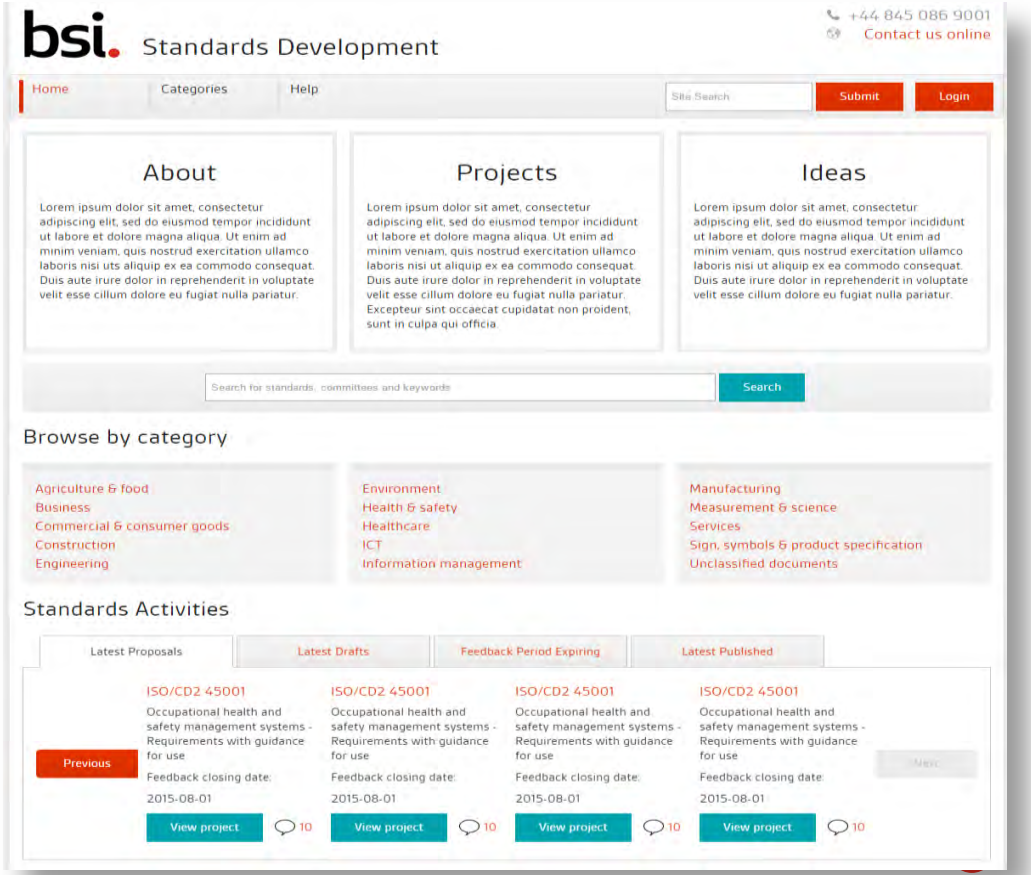
New Standards Development Portal

Coming soon

An accessible, user-friendly information tool where you can:

- discover information about BSI committees and standards in development,
- search through and comment on proposed and draft standards,
- propose ideas for new standards.



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Summary and outlook for the NSB

- Published new research on the value of standards to the UK economy,
- Delivered investments in new people in key roles in BSI's policy team, supporting emerging technologies and running international secretariats,
- Made investments in BSI's digital capabilities: the BSI Member Portal and new products,
- Secured key partnerships in UK and with other NSBs to support our stakeholders,
- Delivered new editions of ISO 9001 and ISO 14001,
- In 2016, major new international standards on Occupational Health and Safety, Anti-Bribery, Organizational Resilience.

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