



bsi.

**Develop a
fast-track
standard**

The fast, flexible
solution

Collaborate, Innovate, Accelerate

What is a standard?

A sponsored fast-track standard is the result of an expert consulting service from BSI. It defines good practice for a product, service or process. It's a powerful way to establish the integrity of an innovation or approach.

BSI provides two main routes for organizations and industries that want to sponsor the development of a new standard:

- ✔ PAS Standard
- ✔ BSI Flex Standard

PAS is best suited to areas where new concepts are becoming widely accepted and minimal change is expected. BSI Flex is designed for emerging areas where there is a low level of certainty about "what good looks like" and good practice needs to evolve through a series of iterations.

The most appropriate route will depend on each organizations' specific requirements, as well as the maturity of good practice and the anticipated level of future change. Our experts would be happy to discuss this with you.

Both PAS and Flex are:

- Sponsored by industry leaders, government, trade associations and professional bodies
- Developed by a steering or advisory group of stakeholders, selected from relevant fields and led by BSI
- Co-branded with BSI
- A fast-track path to standardization
- A route to international standards

"Around 30% of PASs we have published have gone forward to form basis of international standards, e.g. ISO standards."



What can a sponsored standard do?

Raise your profile

You'll have your name and logo next to BSI's on the standard, whether that be in the form of a web page, interactive content or formal document.

Benchmark quality and influence the marketplace

Improve the quality of a whole industry, encouraging mutual support and collaboration, whilst influencing the marketplace.

Create solutions and drive innovation and growth

Accelerate the adoption of innovation by facilitating consensus with a broad group of experts and stakeholders.

Show leadership

Helps you stand out as a leader in the area that needs standardization.

Challenge – Influence the industry to ensure public safety

PAS 5000 - Specification for the construction and operation of a fixed indoor trampoline park

Trampoline parks have seen rapid growth over the past few years. However, there was growing industry and public concern over accidents. In one year, ambulances were called out to 1,181 incidents at trampoline parks across England - more than three a day. [1]

The International Association of Trampoline Parks (IATP) wanted to decrease the number of accidents by helping operators introduce more robust safety protocols.

PAS 5000, the first of its kind, specifies:

- ✓ Requirements for the construction of indoor trampoline parks that are made up of interconnected trampolines being used for non-competitive leisure activities
- ✓ Day-to-day park operating and maintenance requirements

Increase trust with the industry and customers

PAS 5000 was required to support safety and reduce accidents, written by a steering group that included RoSPA, British Gymnastics, The Health and Safety Executive, Environmental Health Officers, Constructors, Insurers, and Operators giving the PAS a high level of credibility within the industry.

Leadership and influence

This PAS has allowed the sponsor and the International Association Trampoline (IATP) to create leadership and influence within the industry. The IATP, the world's only organization devoted to promoting the indoor trampoline park industry, now requires all members to have implemented PAS 5000 before they can join the association.

[1] <https://www.bbc.co.uk/news/av/uk-england-43294671>



Challenge – Create a credible solution & define best practice

PAS 3002 - Code of practice on improving health and wellbeing within an organization

Employees now spend around a third of their lives at work. Depression and anxiety have a significant economic impact. The estimated cost to the global economy is US\$ 1 trillion per year [2] in lost productivity.

Hitachi's challenge was to help organizations establish, promote, maintain and review the health and wellbeing of their workforce, which helped build trust within the workforce and increase productivity.

Strong reputational benefits

This, in turn, has brought strong reputational benefits to their brand which are particularly important when recruiting and retaining talent.

The PAS presents five key principles to form the basis of an organization's approach:

- ✓ Capitalize on diversity and inclusion as an organizational strength
- ✓ Proactively support the physical and psychological health and wellbeing of the workforce
- ✓ Foster a work culture that offers strong, ethical relationships, and encourages learning
- ✓ Ensure jobs are designed to offer meaningful work
- ✓ Support good people management policies and practices



Accelerating business growth and productivity

Hitachi has seen a large reduction of medical expenditure by implementing an approach included in the PAS as a best practice. This has clear links to both increased productivity and reduced sickness. Hitachi are also influencing workplace wellbeing amongst their global strategic partners by providing them with the PAS.

Challenge - Support innovation in a growing marketplace

PAS 277 - Health and wellness apps – Quality innovation across the life cycle

With more than half of mobile device users now having downloaded at least one health-related app, the fitness and health app industry is now bigger than ever.

Safety of apps is an emerging public health issue. The available evidence shows that apps pose risks to consumers if the information is not clinically accurate. Involvement of consumers, regulators, and healthcare professionals in development and testing can improve quality.

Create trust in the app marketplace

Innovate UK's challenge was to provide a set of principles for app developers to follow through an app project life cycle to promote acceptance and trust with healthcare professionals, patients and the public globally.

BSI helped accelerate thought leadership & innovation by:

- ✓ Supporting developers in creating innovative health apps through a best practice guide
- ✓ Helping app providers ensure that advice offered by the app is clinically accurate, has increased the rigour of testing, for both clinical accuracy and usability of the app
- ✓ Defining quality criteria and guidance for health and wellness app developers, which will allow health care professionals to see which apps have followed the recommendations for developers

A route to international standards

A new international standard will expand this work to meet the wider European requirements and ensure compatibility with the world health informatics standards from ISO and IEC.



Challenge – Rapid and flexible standardization; to fit an urgent market need that required multiple iterations

Objective - Helping organizations adapt quickly to COVID-19 and protect public health

When the pandemic caused much needed social distancing and lockdowns, organizations had to make rapid changes to how they operated. Employers had a new responsibility to protect their workforce from the virus and ensure the wellbeing of the wider public.

But with no precedent for “safe” working under COVID-19 conditions – and little or no time to prepare – employers urgently needed guidance and a structured framework, which built on formal advice from official sources.

The BSI Flex standard provided a solution that involved:

- ✓ Releasing an easy-to-follow framework called “Safe Working During The COVID-19 Pandemic - General Guidelines for Organizations”
- ✓ Rapid progress: 1st Version within weeks of the project starting
- ✓ Responsive growth: New iterations made and continually updated as new scientific evidence emerged.

Effective leadership

The BSI Flex standard provides a single source of agreed good practice and accurate advice, on everything from physical distancing to effective leadership and managing the health of employees working remotely.



Safeguard reputation

The BSI Flex standard applies to any organization, whatever their size or location. Because the standard is continually updated in-line with the fast-changing situation, it enables organizations to react quickly to new measures which are understandable, clear and easy to understand. By following these guidelines, organizations are better equipped to protect their workers and to safeguard their reputation.

We asked our clients how a fast-track standard has helped them:

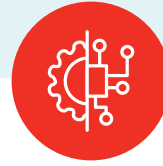


Be heard

"A PAS enabled us to deliver standardization of a solution on a national platform. It's not something we think we could have done on our own. We've achieved a huge amount through doing it."

Emma Cottrell, Construction Waste Programme Manager, Constructing Excellence in Wales

PAS 402 Performance Reporting for Waste Management Organisations



Drive innovation

"If developers follow the process in PAS 277, 90% of them will make a better app and you are much more likely to make an app that will help people."

Hope Caton, Founder of Healthy Games, Developer of Cigbreak

PAS 277 Health and wellness apps. Quality criteria across the life cycle.



Shape a solution

"There was a need to remove friction from the partnership process between financial institutions and fintechs. The aim was to create guidelines, written by leading UK banks, that would prepare both parties for this process. BSI was the natural port of call for this project."

Greg Michel, Chief Growth Officer, Fiskl and former Head of Sectors, Tech Nation

PAS 201 Supporting fintechs in engaging with financial institutions



Move faster

"A PAS represents the fast-track approach, with concrete results in 9-12 months. Technologies are changing all the time, and if we had waited for formal standards, they could have been out of date before the ink was dry."

Matt Wood-Hill, Cities Standards Coordinator, Future Cities Catapult

PAS 181 Guide to establishing strategies for smart cities and communities



Raise the benchmark

It has been an honour and pleasure to be involved with BSI and PAS 128. This document is the first dedicated UK specification for the detection of underground utilities and the first to set out accuracy levels to assess the quality criteria of any detected underground utility. The aim of this specification is to raise standards within the utility survey industry, clearly define accuracy and explain to clients the processes involved."

John Robinson, Managing Director, Subscan Technology LTD

PAS 128 Specification for underground utility detection, verification and location



Get expert consensus

"The work with BSI has been very beneficial in many ways. Addressing key relevant topics to my industry and fast tracking the provision of a standard has been most welcomed. The involvement of experts has given critical credibility to the standards published."

Dr. Bizhan Pourkomaillian - Global Director of Food Safety, Restaurant & Distribution, McDonald's

PAS 96 Guide to protecting and defending food and drink from deliberate attack

Standard development process



BSI is commissioned to create a standard. A dedicated project manager is assigned, and document scope begins. BSI identifies stakeholders and researches standards and publications to ensure there is no crossover.

A group of experts is formed to resolve technical comments, chaired by BSI and independent of external interest.

Standard goes for public consultation, targeted at experts with a close interest in the subject matter.

Comments from public consultation are discussed by steering/advisory group to achieve a consensus-based document. Once all comments have been reviewed, including those of the steering/advisory group* in-line with our governance requirements (PAS 0 or Flex 0), the standard is published

Flexible and customized approach to standard design and delivery, allowing for visible sponsor association. Acknowledgment is in the foreword and often by other means such as logos.

*In the case of BSI Flex, the scope can be adjusted to reach rapid consensus. Multiple iterations can be made to include new and changing points of consensus.

Why BSI?

BSI leads the world in standards and our trademark Kitemark™ is recognized globally as a symbol of quality and safety. For a standard to be accepted and adopted by governments, industry, trade associations and businesses of all sizes it must be built on consensus and credibility. Our standards are developed through a rigorous consensus-based process, evolved by BSI over more than 100 years.

Take the lead in your sector

Learn more about what your organization and industry will gain by sponsoring a fast-track standard by speaking to one of our experts.

Get in touch

Or [visit our website](#) for more information.



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