

University partnerships in healthcare technologies



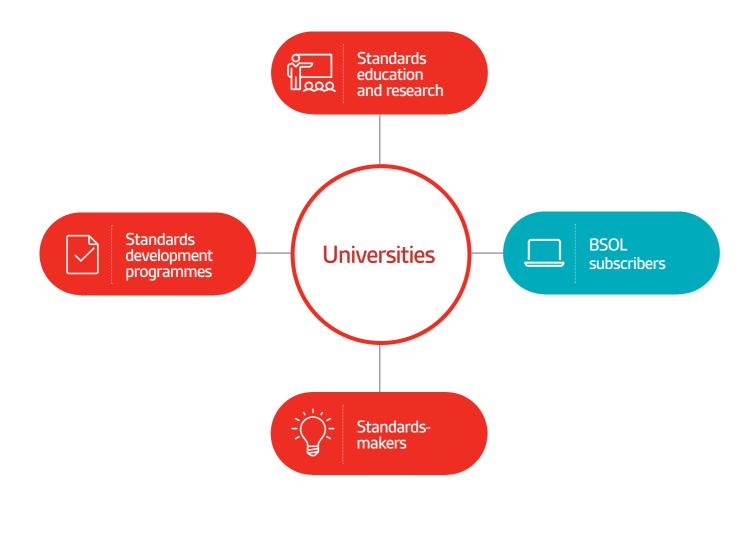
# Universities and BSI

Universities make a significant contribution to BSI and to standardization by conducting cutting-edge research that provides a basis for new and revised content, acting as standards-makers, and teaching how best practices are used.

In the UK, BSI's university relationships are extensive and long-standing. We use leading university expertise to help inform and shape our standards development programmes, from sustainable development and digital manufacturing to connected and autonomous vehicles.

Over 1,000 academics are part of our standards-makers community, either as individual experts or representing over 120 UK higher education institutions. Through a range of activities, resources and materials, we work with universities to help raise student awareness of the benefits of standards to society and the economy, and to encourage and increase participation in standards-making.

Universities are also major clients of BSI products and services, including standards content subscriptions (BSOL). Academics, students and university staff use thousands of our standards on an annual basis.



In the UK, BSI's university relationships are extensive and long-standing



# Strengthening university partnerships

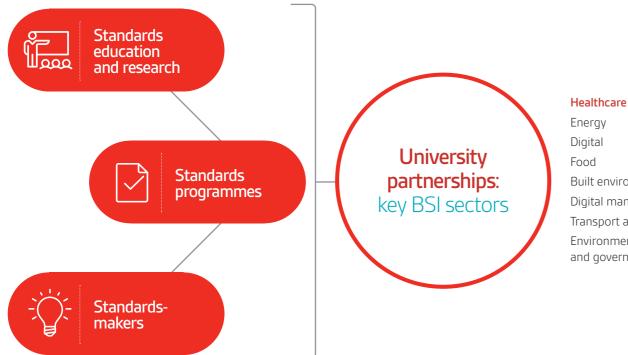
By strengthening university partnerships in our key strategic sectors, BSI will shape an ambitious and sustainable research agenda and facilitate knowledge exchange.

Starting with healthcare, we'll seek to position standards and standardization at the earliest opportunity in new fields of research and technology that seek to solve real-world challenges and create positive social change.

Each sector will have its own specific needs and priorities, so the nature of the partnerships will vary, involving different

combinations of universities research bodies, government, industry and other stakeholders.

Though primarily focused on our standards development programmes, each partnership will also support the promotion and development of standards education and the recruitment of leading academic expertise to standards-making.



Built environment Digital manufacturing Transport and mobility Environment, social and governance





We'll seek to position standards and standardization at the earliest opportunity in new fields of research and technology

## Key sector: Healthcare technologies

Emerging technologies and new models of patient care are beginning to transform the way that healthcare services are currently delivered.

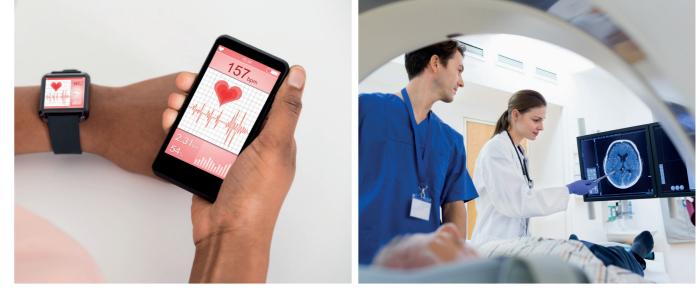
BSI has a vision to become a key influencer for healthcare technology innovations, by creating and embedding standards knowledge at the earliest opportunities and throughout product lifecycles, so that industry and health service providers can innovate efficiently and access global healthcare markets successfully.

Partnerships with universities, research bodies, innovation agencies, regulators and policymakers will help us to do this. Through them we'll seek to acquire insight into key trends and developments within the healthcare sector allowing us to better understand emerging research, manufacturing, provider and regulatory challenges. This ensures that new healthcare technologies are developed quickly, safely, effectively and manufactured at a cost affordable to society. Over the long-term, our university partnerships will support the direction for new BSI activity in the sector, identifying areas for development of new standards and standardization products and services, ensuring we have leading academic expertise on our standards committees and identifying the content for the development of resources and materials for standards education in universities for this field.

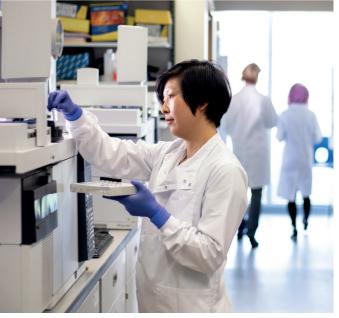
BSI has a vision to become a key influencer for healthcare technology innovations











## **About BSI Education**

Universities make a significant contribution to standardization by teaching about standards, contributing academic research and being standardsmakers. BSI Education builds relationships and creates programmes with universities to help raise awareness of the benefits of standards to society and the economy and to encourage and increase participation in standards-making.

### bsigroup.com/education



#### Find out more

For more information about university partnerships contact **education@bsigroup.com** 



BSI Group 389 Chiswick High Road London, W4 4AL United Kingdom

T: +44 345 080 9001 E: education@bsigroup.com bsigroup.com