




bsi.

BSI, the trusted partner for
your sustainability journey



Sustainability builds enduring resilience

Take your first step into sustainability and towards net-zero.

Climate change has been triggered by increasing levels of greenhouse gases (GHGs) in the atmosphere, resulting in harmful global warming. According to the United Nations, more than 130 countries have now set or are considering a target of reducing emissions to net zero by 2050.

To formulate a strategy to achieve your sustainability goals, you should:

- Get commitment from board to all levels
- Conduct a self-assessment
- Conduct a gap analysis
- Establish an action plan
- Offer internal training
- Verify and validate your net-zero claims to international standards

BSI can support and contribute to your sustainability journey.

Standards,
knowledge and
best practice

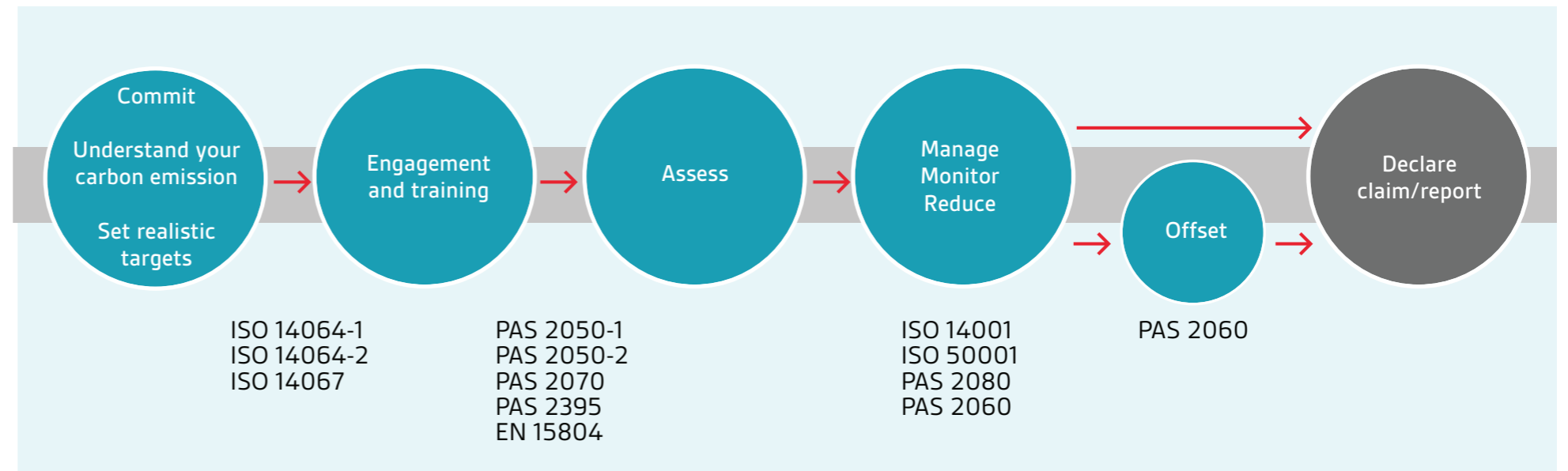
Training and
qualifications

Certify, verify,
audit and test



The organization sustainability journey starts with your greenhouse gas (carbon) journey

BSI can support your journey to carbon neutrality, from the beginning of your commitment to achieve your net-zero goals, understanding your carbon emission, setting targets, engagement of key stakeholders, training, assessment, support you and your organization in carbon neutrality management, monitoring the reduction and offset initiatives and lastly, in reporting and endorsing your claim.



Greenhouse gas training courses

BSI training courses will help organizations take the first step towards net zero, starting with an inventory of direct greenhouse gas emissions so that they can start to identify the sources and quantities of emissions in their organizations and start planning improvements and reductions to achieve their net zero targets.

BSI offers training in many different formats including classroom-based training, live online training, in house training and on-demand elearning.

Road to Net Zero, Terminology and Principles on-demand elearning training course (2 hours)

This on-demand elearning course is designed to help senior professionals and executives gain an understanding of the key steps an organization will take on their Road to Net Zero.

Quantification and reporting of Green House Gases emissions at organization level (ISO14064-1) training course (2 days)

This course is designed to raise your awareness and gain an understanding of the key principles of what GHG emissions are. It will define the GHG emission boundaries for your organization to support in mitigating them and enhance the integrity of your GHG quantification within your organizations environmental reporting.

Core learning:

- GHG inventory boundaries
- Mitigation activities
- Quantification of GHG emissions and removals
- GHG reporting

Quantification and reporting of Green House Gases emissions at project level (ISO14064-2) training course (2 days)

This course is designed to raise your awareness and gain an understanding of the key principles of what GHG emissions are. It will define the GHG emission boundaries for your organization to support in mitigating them and enhance the integrity of your GHG quantification within your organizations environmental reporting.

Core learning:

- Introduction to GHG projects
- Requirements of GHG projects
- Identifying and selecting GHG source, GHG sink and GHG reservoir
- GHG project cycle: Planning and implementation





Verification and validation of GHG statements (ISO 14064-3) training course (1 day)

This course is designed to focus on the effective verification and validation of GHG statements. It will define the relevant requirements related to the verification and validation activities.

Core learning:

- Requirements applicable to verification and validation
- Effective verification
- Effective validation
- Reporting and follow up

Quantifying the Carbon Footprint of Products (CFP) (ISO 14067) training course (2 days)

This course is designed to provide an understanding of how ISO 14067 provide clarity and consistency in quantifying Carbon Footprint of Products (CFP). It will define the best practices in Life Cycle Assessment (LCA) and reporting.

Core learning:

- GHG management and carbon footprint
- Methodology for quantification of the CFP and partial
- CFP Life cycle assessment (LCA)
- CFP study report

Road to carbon neutrality (PAS 2060) training course (2 days)

This course is designed to provide an understanding on the road to carbon neutrality at organizational level. It will define the requirements stipulated in PAS 2060; focusing on the knowledge and understanding of GHG emissions assessment, reduction and offsetting.

Core learning:

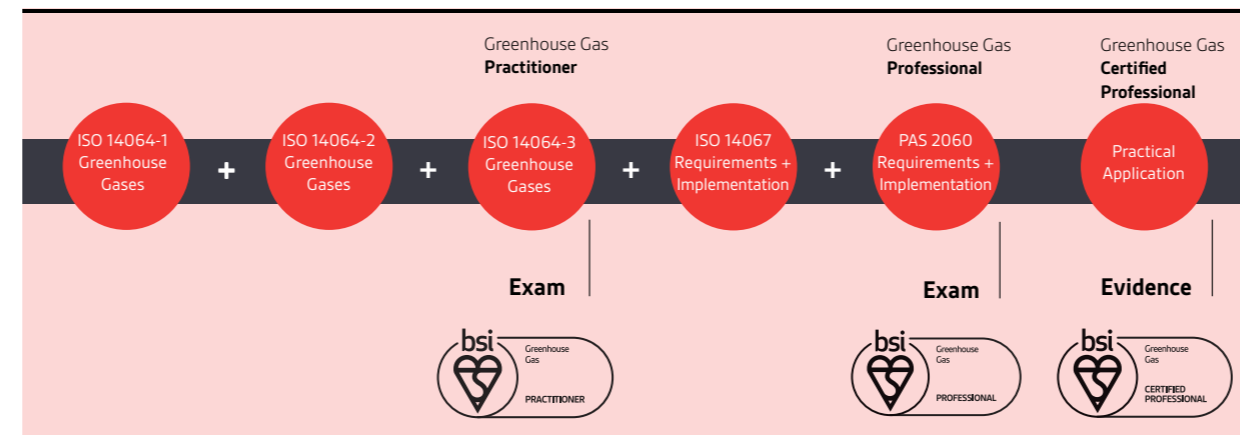
- Demonstrating carbon neutrality
- Commitment to carbon neutrality
- Offsetting residual GHG emissions
- Maintaining carbon neutral status



The learning path to a professional qualification certificate

The BSI Greenhouse gas professional certification course is a pathway for you to build up a full range of 'carbon reduction' knowledge and skills to help you become equipped to build and drive your organization towards its net-zero path.

Professional qualification certification pathway



Our learning pathway will validate your learning with examinable results, earning you industry recognized qualification badges at each stage of the journey.

The journey to be a Greenhouse Gas Practitioner will take a total of 5 days of training and to be a Greenhouse Gas Professional will take a total of 9 days of training.

To qualified as a Greenhouse Gas Certified Professional:

- Once you have been certified as a BSI Greenhouse Gas Professional and achieved three years of relevant experience in the industry, you can choose to apply for a 'Qualification Certificate' by submitting written information and a specialist review
- The three-year rolling assessment program will be the best demonstration of your professional competence, proving that your skills are based on practical experience and are up-to-date.

How your qualification is assessed

There will be an online examination at the end of each course which must be completed within 30 days after the course completion.

How you can become certified

The certificate will be issued by BSI upon completion of the examination successfully.

The BSI 'Professional' badge is used by individuals who have passed a BSI education and training course successfully. The badge provides a strong and credible endorsement that can be displayed in a person's CV, LinkedIn profile, email signature or any similar information. In addition to highlighting a person's professional competence, is also provides confidence and help you stand out.

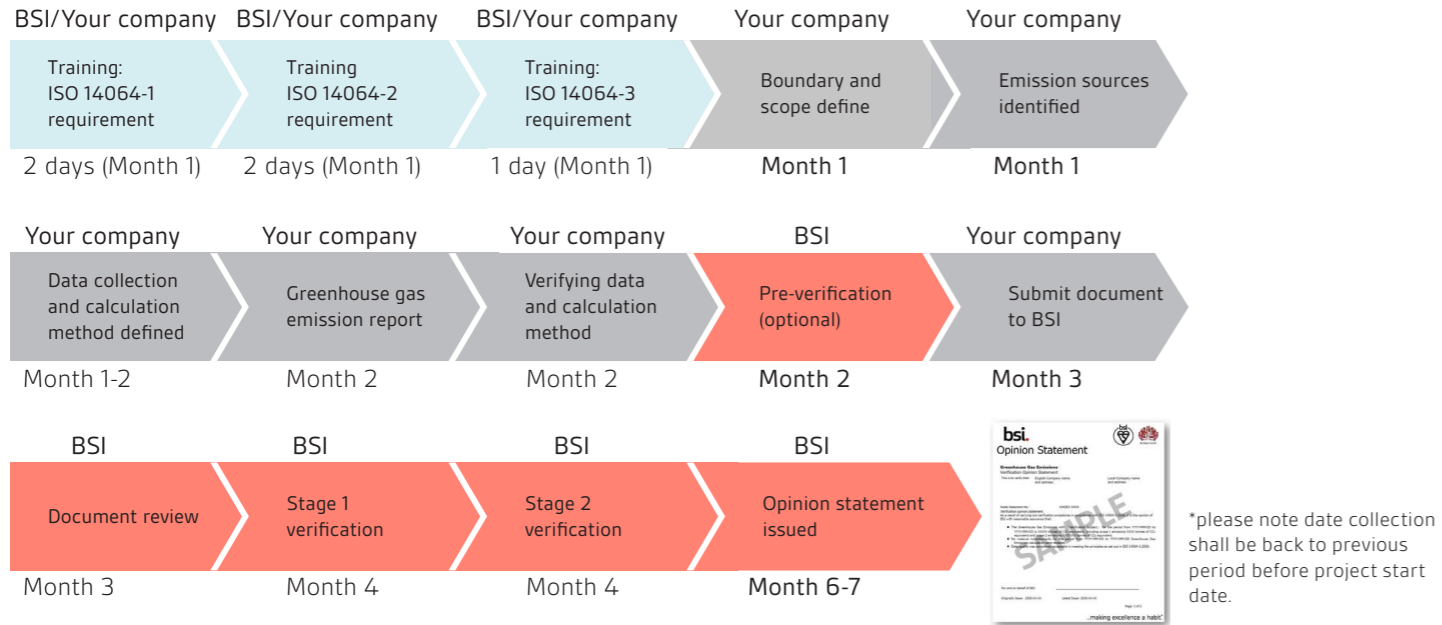
Start your qualification journey today. Call today to find out more.

"I am certain that the fact we've obtained a BSI qualification has raised employees' motivation."

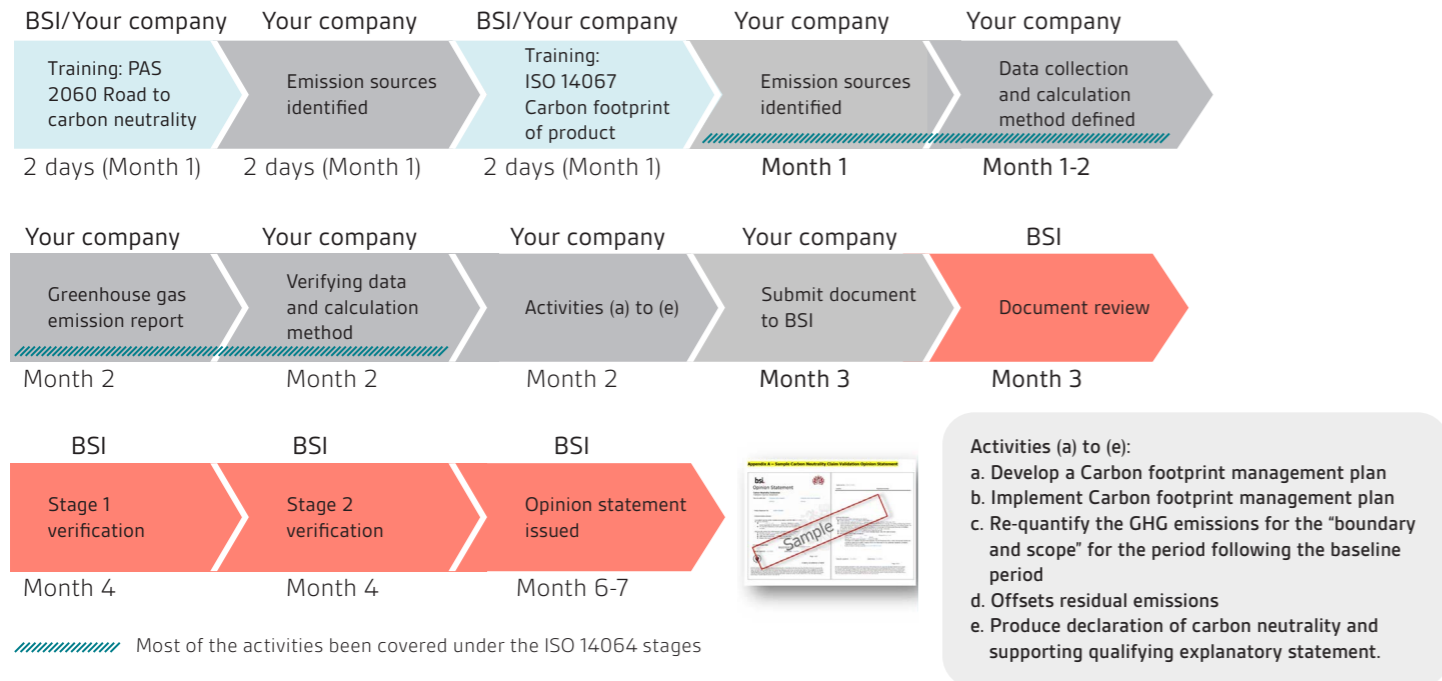
Training delegate, Japan

Organization roadmap to achieve ISO 14064 verification

Purchase standards via BSOL (<https://www.bsigroup.com/en-GB/standards/british-standards-online-database/>)



Organization roadmap to achieve PAS 2060 after completing ISO 14064





How your organization will benefit from your commitment and actions towards the net-zero path?

Building the benefits are measurable and will drive growth.

- Reduce your operating costs and waste to improve the bottom line
- Become the supplier of choice and win new business with independently endorsed credentials
- Achieve competitive advantage by taking a leadership position on sustainable issues
- Keep ahead of regulation and liability issues through proactive compliance
- Create a positive brand image by communicating and managing environmental, social and ethical issues
- Demonstrate your green credentials in tenders and business opportunities.

Why choose BSI?

In 2019 we published the following standards:

- ISO 14090 (Adaptation to Climate Change), the world's first standard in this important area;
- PAS 2030, PAS 2031 and PAS 2035 (Framework for the Installation of Energy Efficiency Measures in Existing Dwellings) in support of the Government's 'Each Home Counts' initiative;

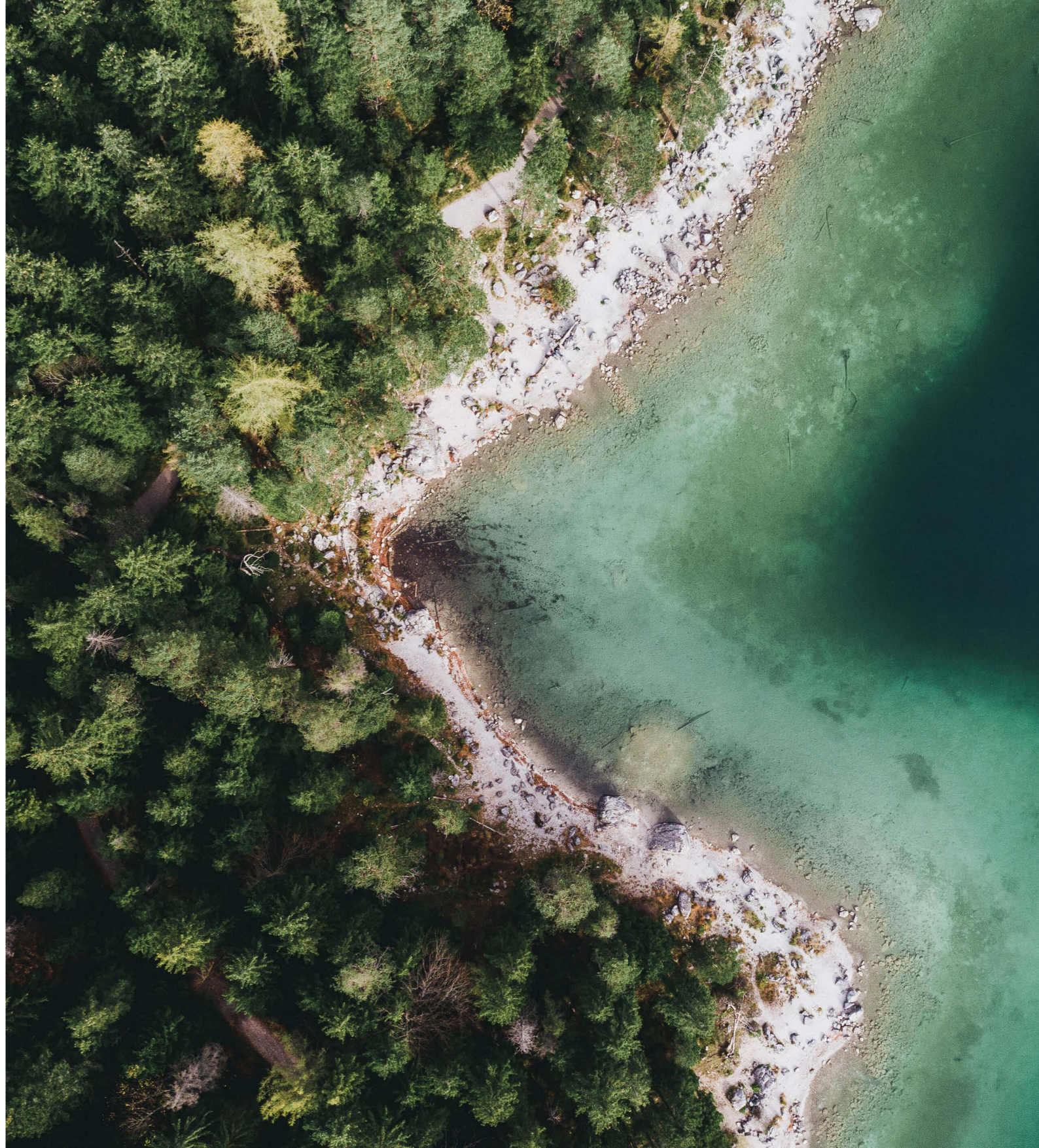
We also updated ISO 22301 (Business Continuity Management) to reflect the latest thinking in this area.

BSI is leading new standard development in the areas of sustainable finance and decarbonization in collaboration with the UK Government and other stakeholders.

We enjoy a unique position, working with our clients to help them further their own contribution to the UN SDGs, offering assurance, regulatory and consulting services relating to important standards such as:

- BS 8001 (Circular Economy)
- ISO 50001 (Energy Management)
- ISO 14064 (Greenhouse Gas Verification)
- ISO 24000 (Sustainable Procurement)
- ISO 20121 (Sustainable Events)
- ISO 37122 (Sustainable Cities and Communities)

This rich portfolio of standards and our related services and solutions to clients particularly underpin SDG 17 (Partnerships for the goals) as well as, ultimately, many of the individual SDGs.





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Talk to us

For pricing, availability or any further information, please contact us at:

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