



● Carbon Journey

Building trust in your net zero plan

- Set and share your ambition
- Invest in your people
- Plan and launch your journey

A framework to obtain independent, third-party verification of your carbon inventory, methodology, management plan, reduction targets and reporting



BSI – “Inspiring trust in a more resilient world”



Experienced – Founded 1901

The world’s first National Standards Body

A founding member of ISO and CEN (Europe)

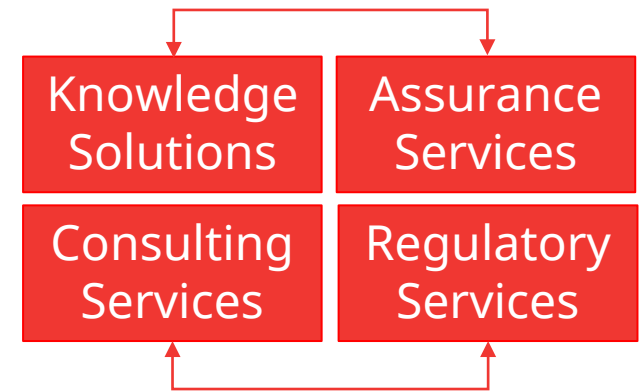
A Royal Charter Mandate – focused on creating best practice

Thought leaders

Shaped over 80,000 best practice standards and guidelines.

Global best practice partner

~5,000 employees and 12,000 experts in 183 countries



The problem that BSI & EAUC is aiming to solve

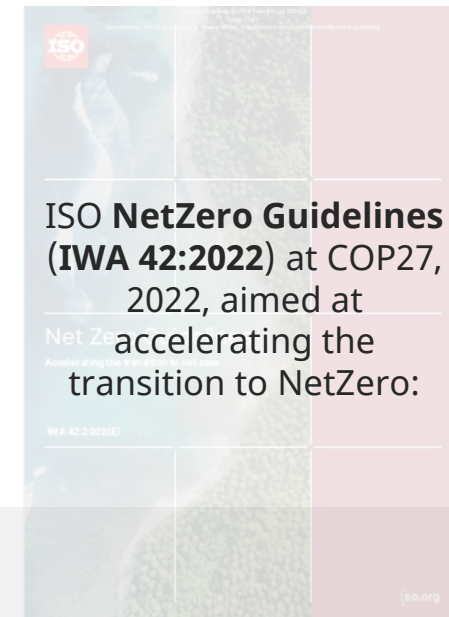
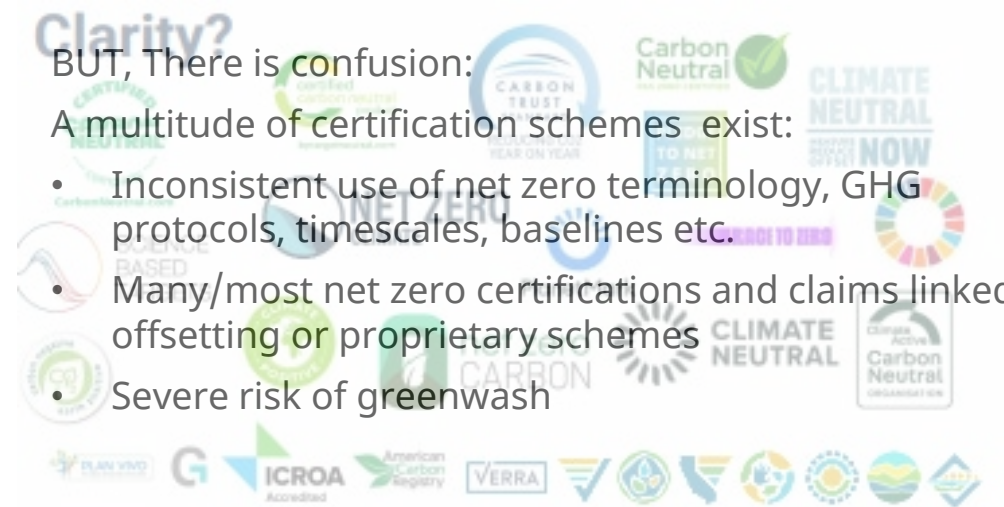
“Net zero targets have exploded globally but not all targets are made equal”

The regulatory landscape is moving **quickly but pressure exists to:**

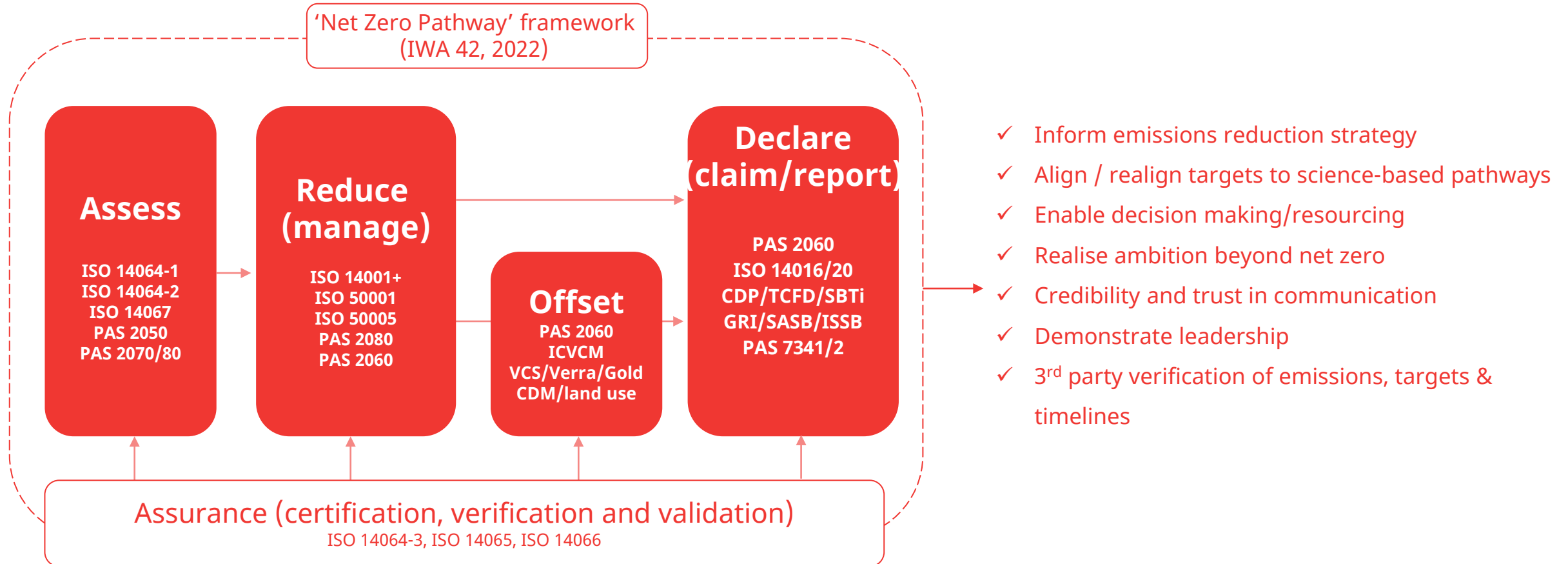
- Set a net zero target
- Deliver a carbon reduction plan
- Ensure net zero timeline is not exceeded

At an institutional level:

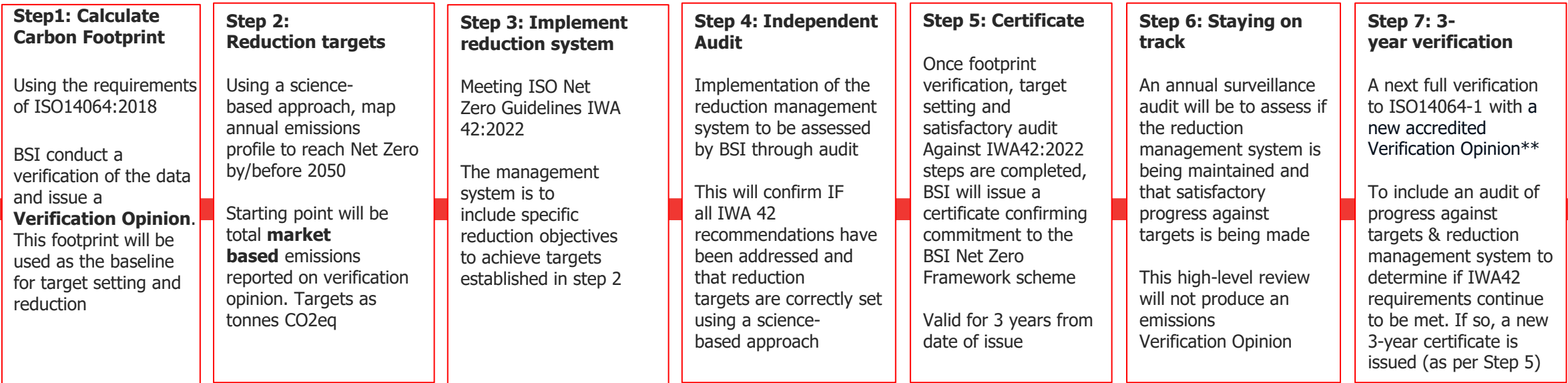
- SMT – license to operate, reduce risk, enhance reputation
- CFO – positive impact on cost of finance / operating profit
- Student recruitment – carbon reduction benefit to stakeholder footprint
- Risk – avoidance of greenwash



Standards for the carbon journey



7 steps supporting the path to net zero



BSI Consulting and BSI Connect software solutions

We support with training to help you achieve your emission reduction targets

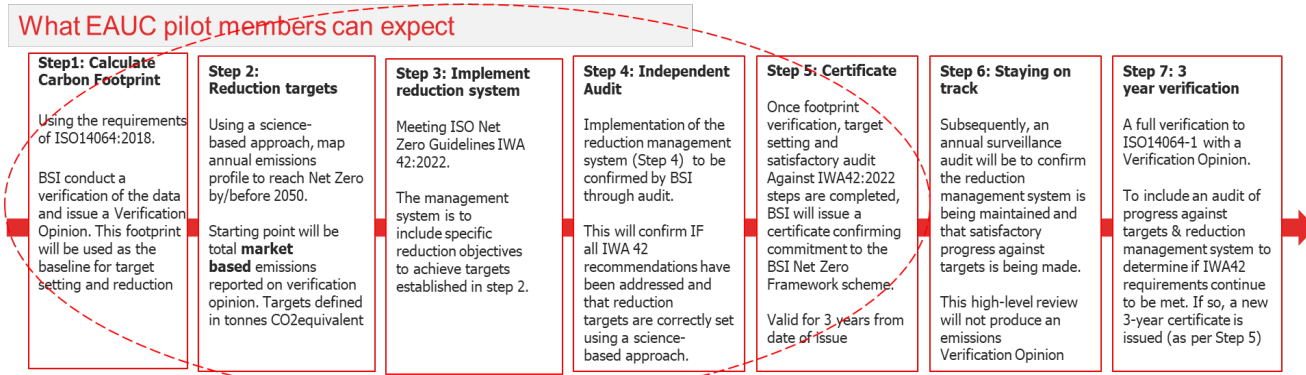
*A **Step 0** will be introduced which rewards a level of commitment with recognition on BSI's website
** More frequent GHG data verification against 14064 may be offered if there is an internal / external reporting need

EAUC and BSI in partnership

EAUC and BSI have the following aim:

To address carbon reductions through to net zero credibly for the sector through a standardised approach to target setting, and to verification to ensure accuracy and transparency

- ✓ Roll-out and use by members of the EAUC SCEF, as signatories of the Race to Zero for Universities and Colleges
- ✓ Introduction to BSI's Net Zero Framework, to drive target setting and reductions (based on data verification and IWA42)
- ✓ Annual audit to ensure satisfactory progress and that timeline on track
- ✓ Beginning with key pilot programmes with selected Universities to lead



- ✓ Over the longer-term

Benchmarking opportunity..



Our framework has been developed by our net zero subject matter experts to incorporate best practice and provide robust assurance to your customers and supply chain.

The framework includes a number of key features which differentiate it from other frameworks in the marketplace.

Features of the framework:

- We provide independent, third-party audit and verification of the carbon inventory, methodology, management plan, and reduction targets
- Verification of the GHG inventory is a UKAS-accredited verification
- Our framework requires the inclusion of scope 1, 2, and 3 emissions
- Targets must be science-based and take account of future business growth
- Targets are evaluated using the BSI Evaluation Forecaster
- Our Scheme provides assurance around your carbon inventory, methodology, targets, and management controls
- You must offset your residual emissions once Net Zero is achieved



How do my emissions compare?



Organization A

- Offsets: £98m by 2022-50
- Doesn't achieve Net Zero by 2050
- Emissions cause £106m damage to human health and property 2022-50

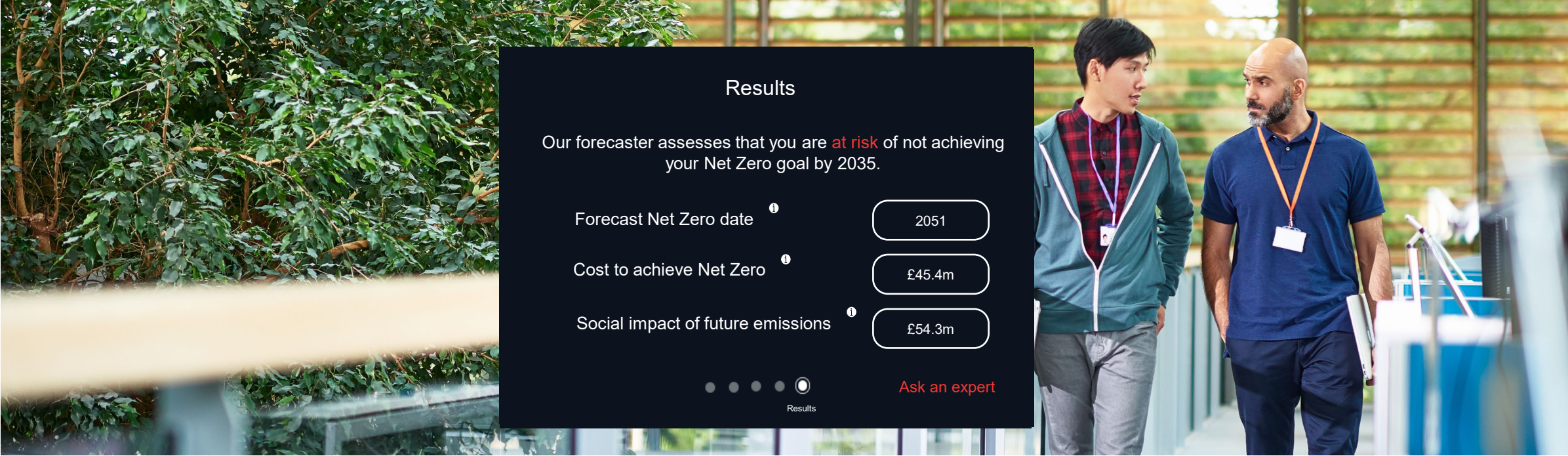
Total spend: £98m by 2050



Organization B

- Offsets: £3.4m by 2050
- Reductions: £4.1m by 2050
- Achieves Net Zero by 2031
- Emissions cause £7.8m damage to human health and property

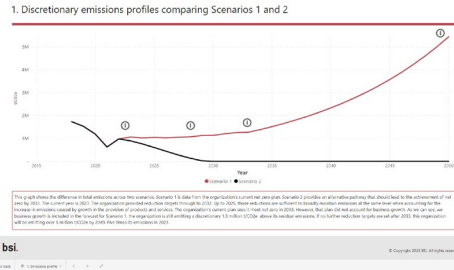
Total spend: £6.5m by 2050



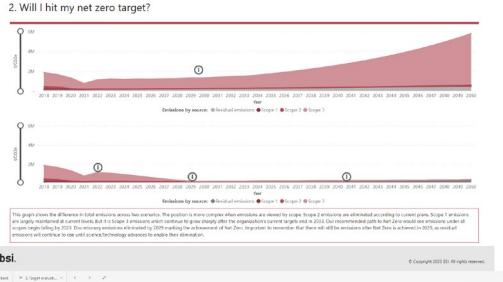
Temporary MS Form: <https://forms.office.com/e/YhhRSsfMYS>



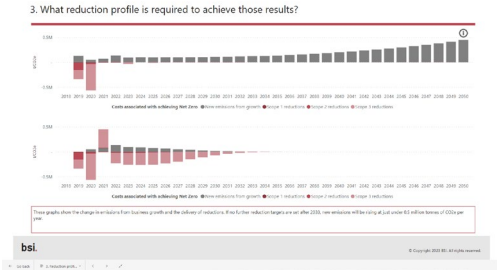
Compare two pathways to net zero



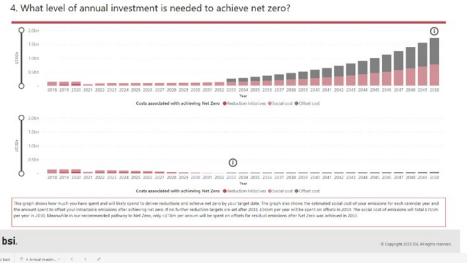
Will I hit my net zero target?



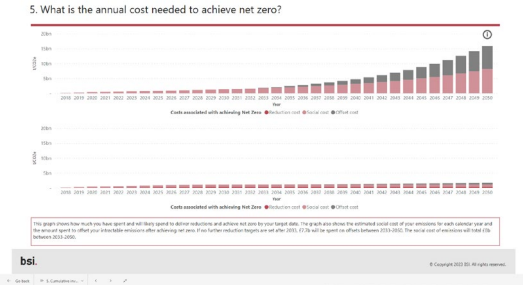
Reduction profile to achieve net zero



Annual investment to meet net zero



How much will net zero cost?



Temporary Report: [Net Zero Framework - creation and mobilization team - Home \(sharepoint.com\)](#)

● Developing capability across your organization

To achieve carbon neutrality, your people will need the confidence, skills, and behaviours to help you:

- Gain the buy-in and commitment of your supply chain
- Mobilize your carbon footprint management plan to deliver your reduction targets
- Provide top management with the assurance that carbon footprint reductions are being delivered at proportionate cost with an appropriate return on investment

Our courses and qualifications can provide you with relevant learning, designed for every level.

Awareness

Foundation

For individuals who need to understand why climate change and carbon neutrality matters and how they can contribute to reducing emissions.

- **Net Zero awareness**
20-mins micro-learning

Support

Practitioner

For technicians and managers who need to understand carbon neutrality terminology and principles to support the implementation of emission reduction strategies across the organization.

- **Making a commitment to achieve carbon neutral status**
4-hours adaptive learning
- **Carbon offsets and declaring carbon neutral status**
4-hours, adaptive learning

Leadership

Professional

For functional leaders who need to design the programme for change and lead the implementation of emission reduction initiatives across the organization.

- **Making a commitment to achieve carbon neutral status**
4-hours, adaptive learning
- **Quantifying your Carbon Footprint**
4-hours, eLearning
- **Environmental Management System Lead Implementer**
2-days, classroom learning
- **Carbon offsets and declaring carbon neutral status**
4-hours, adaptive learning

Governance

Leader

For senior management who need to lead and inspire their teams to support the implementation of emission reduction strategies across the organization.

- **Carbon Neutrality Senior Management Workshop**
3-hours, virtual workshop
- **Road to Carbon Neutrality: Terminology and Principles**
4-hours, eLearning

● Visualizing the road ahead

Completion date: <input type="text"/>	Completion date: <input type="text"/>	Completion date: <input type="text"/>	Completion date: <input type="text"/>	Completion date: <input type="text"/>
We recommend allowing 3-4 hours for senior leaders to complete a workshop	We recommend scheduling 30-45 days for this step	We recommend scheduling a town hall, followed by 4-6 weeks to complete training and focus areas	We recommend scheduling 3-4 weeks to complete your carbon inventory	We recommend scheduling 3-4 weeks to identify your emission reduction initiatives
Senior leaders				
● Workshop Explore carbon neutrality goals and milestones	● Training Key terminology and principles of carbon neutrality	● Share your ambition Share with the team and make your call to action		
Functional leaders				
	● Training Acquire the skills to lead the change	● Focus areas Gap assessment to identify focus areas	● Quantify Measure your carbon footprint	● Outline Identify emission reduction initiatives
Technicians and managers				
		● Training Acquire the skills to support the change	● Reductions Identify potential emission reduction opportunities	● Support Support the development of the carbon management plan
Wider team				
			● Training Acquire the skills to support the change	● Ideation session Host a team ideation session to identify potential reduction opportunities

Key:

- Foundation
- Practitioner
- Professional
- Leader

Next steps

We are now ready to begin inducting pilot clients from **11 September 2023**.

Let us know if you would like to be one of the first to access our scheme.

The only independent, third party verified scheme to audit your GHG inventory and your GHG management controls



1. Shape

Shape your net zero ambition

Use our guidance to shape an ambition in a credible way.

[Book your workshop to discuss your journey so far](#)

[Enter your data so far into our MS Form](#)

[Access your Carbon Journey quotation](#)

2. Share

Share your net zero commitment

Promote your call to action with BSI to help you communicate a clear vision for your organization.

[Sign our Carbon Journey client commitment](#)

[Access your Net Zero toolbox](#)

3. Invest

Invest in upskilling your people

Upskilling your people will support you to deliver the reductions you need to meet your ambition.

[Access Net Zero Training from our Academy](#)

[Conduct a gap analysis using our templates](#)

[Book your ISO 14064-1 verification and IWA 42 audit](#)

4. Audit

Audit your data

Independent, third party audit of your carbon inventory, methodology, targets, and controls to ensure your net zero target is robust and evidence-based.

[ISO 14064-1 verification](#)

[IWA 42 audit](#)

5. Verification

Receive your certification

Communicate trust and confidence in your Net Zero plan with the globally-recognised BSI mark of trust.



Thanks for listening

We welcome any questions you might have.

