# ● Implementing / achieving your sustainability goals

- Murray Sayce, Global Head of Assurance Sustainability Solutions, BSI

- Alison Cousins, Global Food Training Director, BSI

● Agenda

- Introduction

- Defining your sustainability goals and tangible steps needed to achieve them

- Your path to sustainability achievements – training for success

- Looking to the future and how to continue evolving and disclosing your sustainability goals

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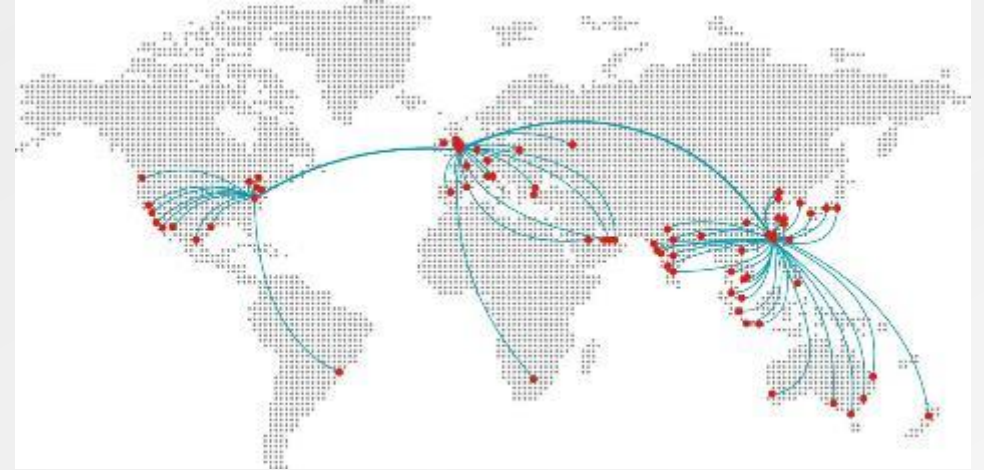
By Royal Charter

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

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Update

Conducted with YouGov March 2022
- Over 1,000 respondents
- Industry wide across all sectors (private) and all sizes of organizations
- Job title – Managerial level or above
- Data can be sliced by industry
- Results show the majority of organizations haven't started their sustainability journey

Stage of sustainability goals

All

Awareness of UN SDGs

■ Yes, my organisation is aware   ■ No, my organisation is not aware   ■ Don't know

29%

55%

16%

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Update – as of Nov 2022

Goals/targets

- Only 18 per cent of UK SMEs said they were aware of the SDGs
  - despite making up 99 per cent of all UK organisations.
- Over half (54 per cent) of larger organisations (250+ employees) were unaware
- Almost 40 per cent of organisations have no established sustainability goals
- Only a fifth of decision-makers are fully aware of what <u>carbon net-zero</u> targets **mean in practice** for their organisation
  - indicating an urgent knowledge and implementation gap that needs to be filled

Supply chain

- 72 per cent consider it important to work with sustainable supply chains
- 47 per cent actively work with independently verified 'sustainable suppliers'
  - Indicating more guidance needed on how to set and achieve sustainability-related targets

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Polls from recent webinar of 30th Nov:

Most critical sustainability topic:
- Carbon neutrality – 57%
- Supply chain – 38%
- Waste & water management – 5%

Where are you with your sustainability goals:
- Beginning to – 47%
- Have not set any – 24%
- Demonstrable progress – 19%

Greatest (3) GHG challenges:
- Setting relevant reduction targets – 64%
- Setting c-neutrality pathway – 50%
- Engaging suppliers – 45%

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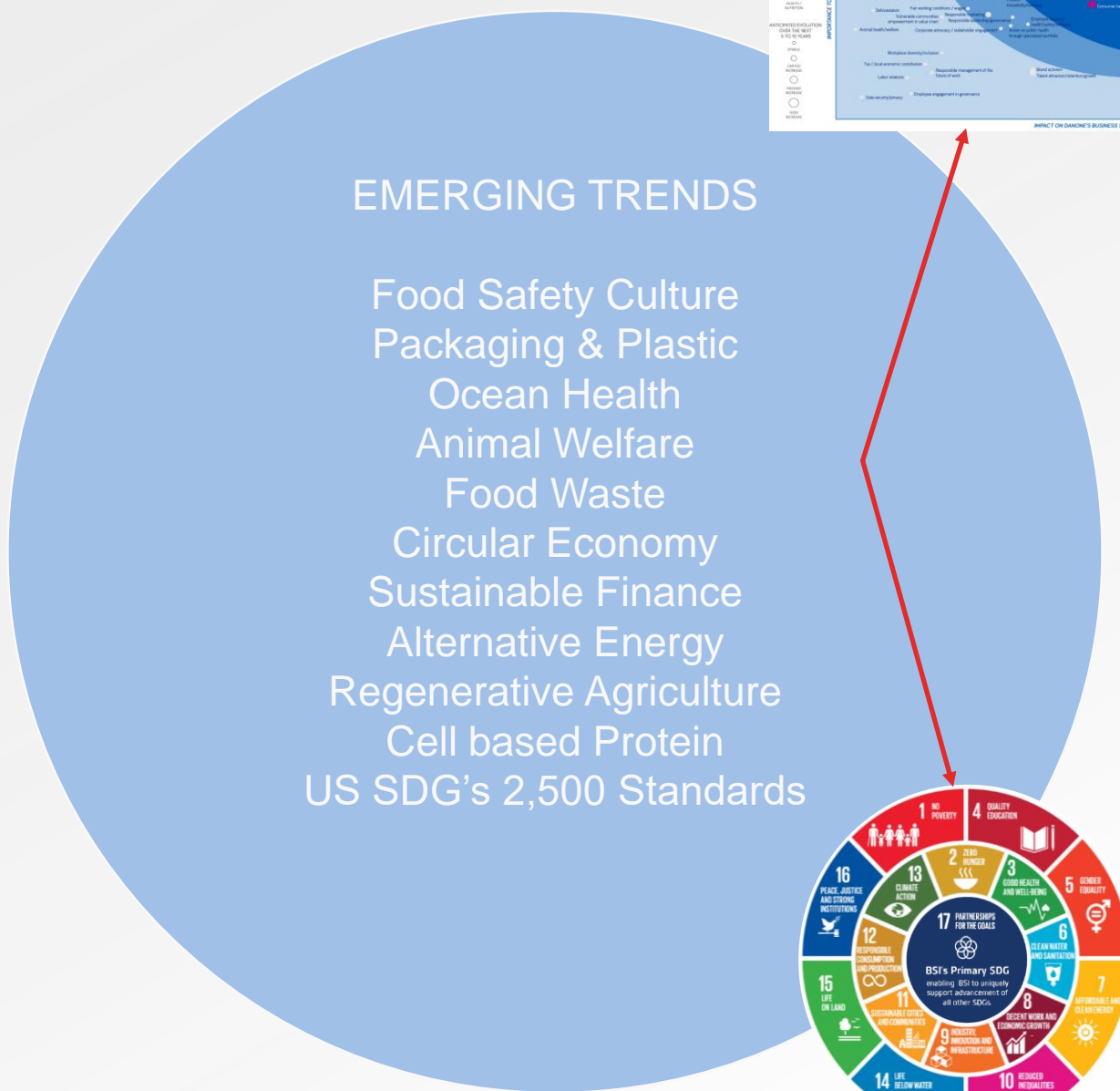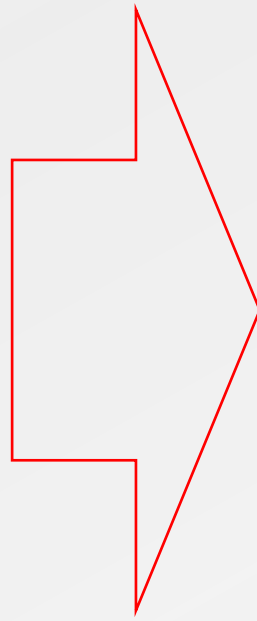# POLL QUESTION 1 – SUSTAINABILITY JOURNEY

Whether defined sustainability goals or not, which of the following most closely describes your own goal setting:

- Feel pressured to do so from investors

- Feel pressure to do so from employees

- Feel pressure to do so from customers/consumers

- No external or internal pressure to do so

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Emerging trends & drivers - reminder

Plus trends that continue to shape

- ➢ Legislative landscape
- ➢ Environmental impact
- ➢ Climate change and
- ➢ Race to net zero
- ➢ Risk management
- ➢ Transparency
- ➢ Resources / resourcing
- ➢ International agenda
- ➢ Technology (solutions)
- ➢ Corporate liability
- ➢ Governance
- ➢ Consumption

(all sectors)

From BSI assessment of influence of drivers on industries (food)

EMERGING TRENDS

Food Safety Culture
Packaging & Plastic
Ocean Health
Animal Welfare
Food Waste
Circular Economy
Sustainable Finance
Alternative Energy
Regenerative Agriculture
Cell based Protein
US SDG's 2,500 Standards

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Steps to goal setting

Transparency & credibility thro:
- Certification
- data verification
- ESG assurance

COMMUNICATE

1. Understand what's important to your company's stakeholders

2. Identify key sustainability areas with a materiality matrix

3. Create a sustainability mission statement or vision

4. Develop a sustainability strategy

5. Set targets, goals and performance indicators

6. Assign responsibility/ accountability for targets/goals

7. Pursue sustainability initiatives

8. Train staff on sustainability topics

9. Decide on measurements and metrics

10. Measure impact on new projects

COMMUNICATE

COMMUNICATE

Disclosure

- Reporting
- Declarations
- Claims
- …

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POLL QUESTION 2 – SUSTAINABILITY JOURNEY
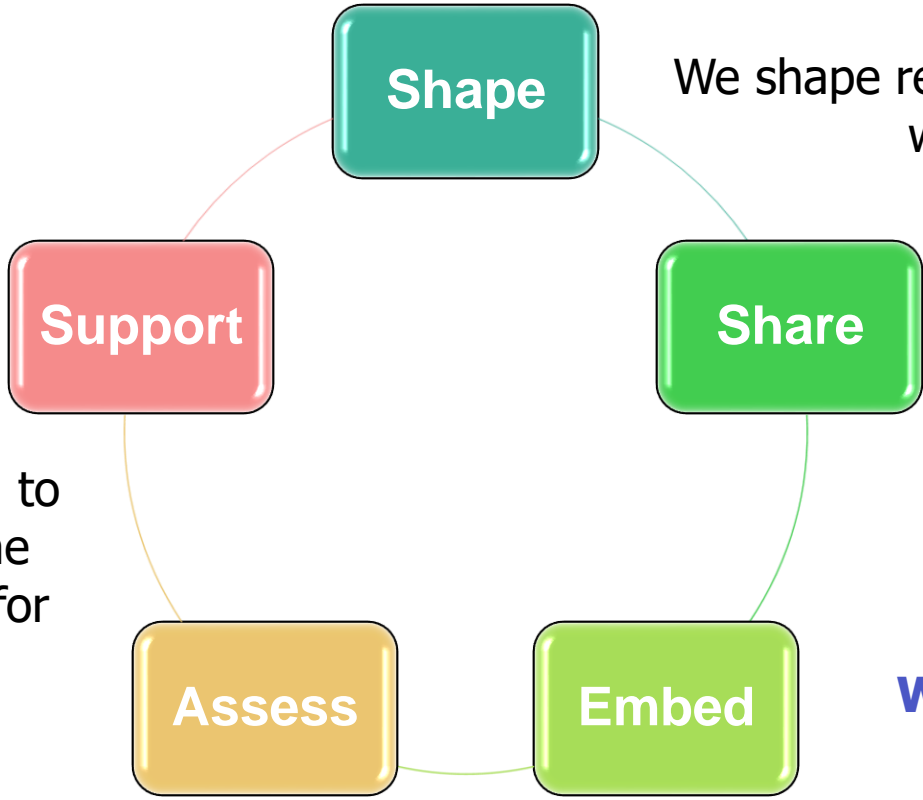
Of the typical goal setting steps, which of the following are the most difficult to impmenting your organisation:

- Identifying the most important issues

- Developing a sustainability strategy

- Engaging the right level of training for staff

- Building transparency & credibility around progress

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Making excellence a habit

Shape

We shape recipes for best practice – by writing standards

Share

We share 80,000+ best practice standards
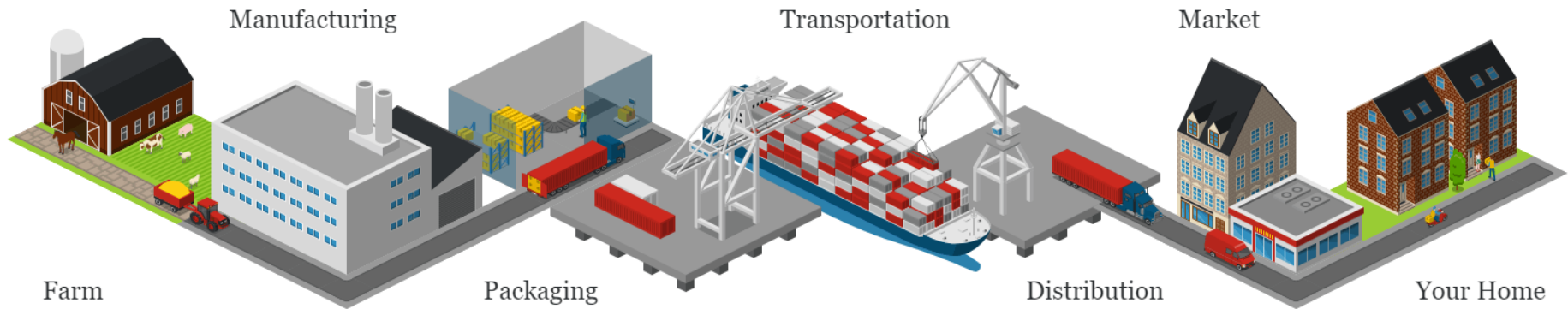
Embed

We train and qualify your people

Assess

We help with your certification to ensure the discipline to do the right thing and a mechanism for continuous improvement

Support

We help and support to solve your problems and keep you resilient

Manufacturing

Transportation

Market

Farm

Packaging

Distribution

Your Home

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The Consumer Goods Forum top priorities

4 PILLARS	E2E VALUE CHAIN	HEALTH & WELLNESS	SOCIAL & ENVIRONMENTAL SUSTAINABILITY				SAFETY
8 COALITIONS	PRODUCT DATA	COLLABORATION FOR HEALTHIER LIVES	FOOD WASTE	PLASTIC WASTE	FOREST POSITIVE	HUMAN RIGHTS/ FORCED LABOUR	SUSTAINABLE SUPPLY CHAIN / GLOBAL FOOD SAFETY INITIATIVE

Everyone is talking about the same issues

Our clients are telling us…

- *"We're so busy - we don't have the time to send staff on long courses, or have them go off-site for training"*

- *"Our staff are taking early retirement – COVID was a wake-up call and they want to enjoy life now"*

- *"New staff join but they don't stay long – they head off if another company makes a good offer"*

- *"Valuable knowledge is being lost – we wish we could download his brain before he leaves!"*

- *"We rely a lot on agency staff"*

- *"We need to know more about… sustainability, managing new suppliers, information security, reducing our waste…."*

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Your learning process designed for progress

Discovery

Understanding your vision, training objectives, and challenges..

Validation

Identifying knowledge gaps within the business.

Training Needs Analysis workshop or surveys.

Solution

Solutions based on defined scope, target objectives, output, outcomes and impact

Implementation

Effective implementation , program management and country, regional or global deployment across BSI global network

Re-evaluation & Improvement

Continuous assessment and evaluation of the effectiveness of the programme, and continuous improvement.

6

Key Environmental Standards and Solutions

Environmental Standards	Environmental Advisory	Environmental Training
Environmental Management ISO 14001	Carbon Management and GHG	ISO 14001 Environmental Management (multiple courses for implementers and auditors)
Energy Management ISO 50001	ESG Reporting	ISO 50001 (multiple courses for implementers and auditors)
Water Footprint ISO 14046 Water Efficiency Management ISO 46001	Sustainable Product design and LCA	*[Training coming in 2023]*
Sustainable Procurement ISO 20400	Circular Economy solutions	UN SDGs Principles of Circular Economy Sustainable Events Management
Supplier Pre-Qualification PAS 7000	Climate Risk adaptation	PAS 7000 Requirements and Supply Chain Audit Practitioner

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● Key Environmental Standards and Solutions

Environmental Standards	Environmental Advisory	Environmental Training
Green House Gas Emissions ISO 14064	Supplier Improvement Programs	Managing GHG Emissions GHG Practitioner Qualification GHG Professional Qualification
Carbon Neutrality PAS 2060	Ergonomics	Demonstrating Carbon Neutrality (PAS 2060)
Product Carbon Footprint ISO 14067	EHS Sustainability	Quantifying the Carbon Footprint of Products
Adaptation Climate Change ISO 14090	EHS Sustainability and CSR Advisory	
Material Flow Cost Accounting ISO 14051		

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Choose your course delivery

Public training courses at a venue near you
- In person
- With an expert tutor
- Meet and network with likeminded professionals

On-site training at your premises
- Held at your premises or online
- Allows for more discussion on sensitive topics

Online training
- Virtual learning platform
- With an expert tutor
- Public courses or in-house with delegates from your business in multiple locations

eLearning courses
- Flexible
- Completed online
- At your pace, at a time and place suitable for you

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Keys to aligning learning with your sustainability goals

- Plan to shape up – align your organizational goals with your staff knowledge and skills

- Mind the gap! Understand the gap between learners and destination

- Share – learning is a social activity

- Embed a culture of learning

- Choose the paths most suited to your business and your learners

BSI information sources to help…

https://www.bsigroup.com/en-GB/topics/sustainable-resilience/

https://www.bsigroup.com/en-GB/topics/sustainable-resilience/sustainability-evaluator/evaluator-tool/

https://www.bsigroup.com/en-GB/topics/sustainable-resilience/
https://www.bsigroup.com/en-GB/topics/sustainable-resilience/carbon-reduction-hub/

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● Thank you.

Q&A

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Where do you start

https://sdgs.un.org/goals
https://sdgs.un.org/topics

https://www.bsigroup.com/en-GB/topics/sustainable-resilience/

Links to:

- Help to achieve your sustainability goals
- Standards, knowledge and best practice
- BSI sustainability legislation forum
- BSI sustainability portfolio
- Online training and qualifications
- Certify, verify, audit and test
- Become more energy efficient
- Carbon reduction hub
- Reduce your other environmental impacts
- Webinar series – all topics

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BSI's Sustainability Evaluator
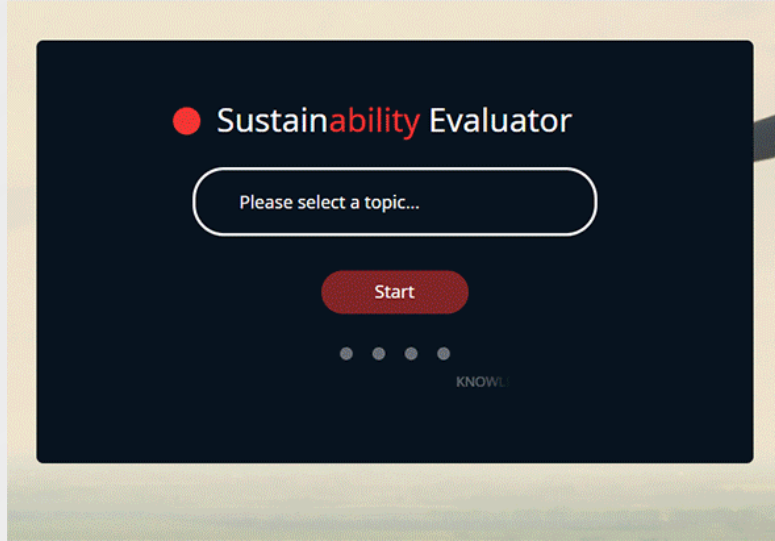
First Screen

- Uses drop down to select topic (so we can add topics as we build them)

Topics (aligned to products)

- Carbon Neutrality
- Human Wellbeing
- Waste Management
- Water Management
- Supply Chain
- Sustainable Infrastructure
- Sustainable Events
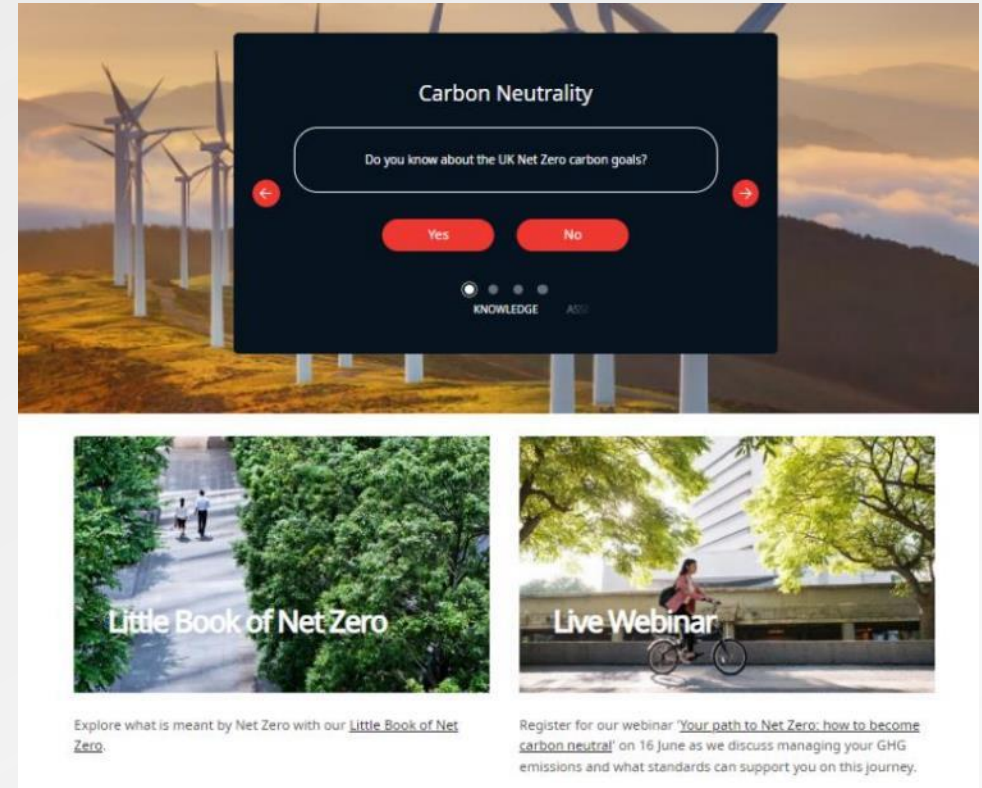
Subsequent Screens – topic areas questions and answers

- Scrolls through a series of four questions
- When 'yes' is clicked it moves to next question
- When 'no' is clicked it presents bottom block with information
- At the end of the question series it presents a web to lead form

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https://www.bsigroup.com/en-GB/topics/sustainable-resilience/sustainability-evaluator/evaluator-tool/

Where do you start - carbon

https://www.bsigroup.com/en-GB/topics/sustainable-resilience/
https://www.bsigroup.com/en-GB/topics/sustainable-resilience/carbon-reduction-hub/

Links to:

- Commit and plan to reduce carbon
- What's the size of your carbon footprint?
- Offsetting your carbon emissions
- Achieving and verifying carbon neutrality
- Certify, verify, audit and test
- Net zero barometer report
- Adaptation to climate change
- Little Book of net Zero / videos
- Webinar series – all topics
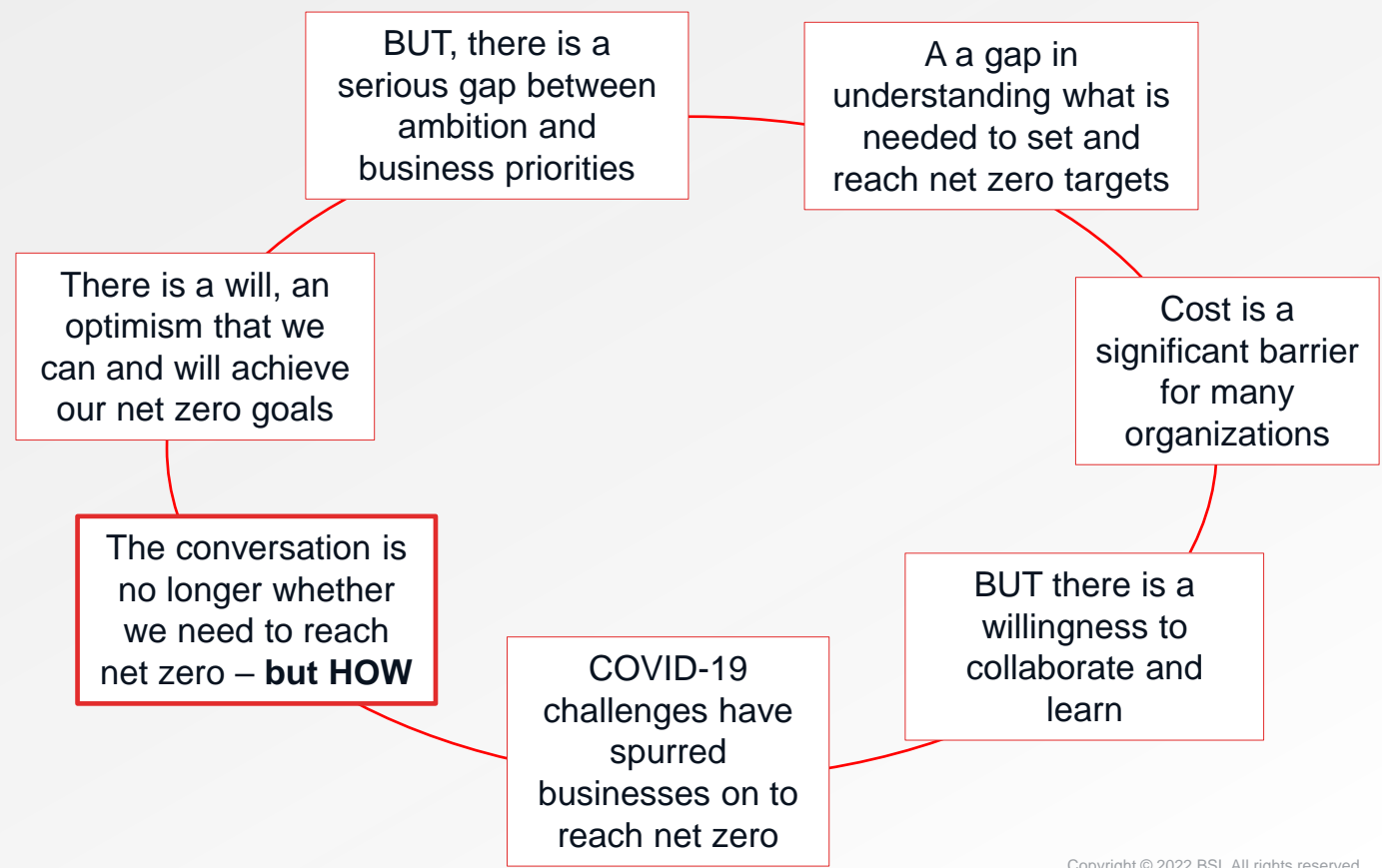
There is a will, an optimism that we can and will achieve our net zero goals

BUT, there is a serious gap between ambition and business priorities

A a gap in understanding what is needed to set and reach net zero targets

Cost is a significant barrier for many organizations

BUT there is a willingness to collaborate and learn

COVID-19 challenges have spurred businesses on to reach net zero

The conversation is no longer whether we need to reach net zero – **but HOW**

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What came out of COP 27:

- defined a way forward on a decades-long conversation on funding for addressing **loss and damage** for vulnerable countries.

- governments agreeing on the way to move forward on the **Global Goal on Adaptation**, which will conclude at COP28 and inform the first **Global Stocktake**, improving resilience amongst the most vulnerable and a mechanism to raise ambition under the Paris Agreement

- the launch of a new five-year work program at COP27 to promote **climate technology solutions** in developing countries

- a mitigation work programme launched to scale up **ambition and implementation** - Governments are requested to revisit and strengthen the 2030 targets in national climate plans by the end of 2023, and accelerate efforts to phasedown unabated coal power and phase-out inefficient fossil fuel subsidies.

- announced a USD 3.1 billion plan to ensure everyone on the planet is protected by early warning systems within 5 years

- launch of the **Forest and Climate Leaders' Partnership**, which aims to unite action by governments, businesses and community leaders to halt forest loss and land degradation by 2030

- global transformation to a low-carbon economy is expected to require investments of at least USD 4-6 trillion a year – this will require a swift and comprehensive transformation of the financial system

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UNEP's Emissions Gap Report 2022 estimates that to get on a least-cost pathway to limiting global warming to 2°C and 1.5°C, emissions must fall by 30% and by 45%, respectively

High Priority ESG Themes

Customer objective: Adopt sustainable building and transportation schemes

Assess: Energy efficiency assessment, safety assessment (e.g. fire), building material analysis

Manage, monitor, improve: New mobility roadmaps, energy efficiency schemes, sustainable community planning

Declare, certify: Green building / energy performance certification, material certification (e.g. BES 600, CSC, RTFO, BREEAM, CEEQUAL)

Customer objective: Enable the flow of sustainability investments

Assess: Eligibility assessment for green financing

Manage, monitor, improve: Green financing process support (e.g. Green Bond Principle, Equator Principles)

Declare, certify: Green finance / bonds certification (e.g. Climate Bond Initiative)

Customer objective: Ensure robust, transparent and ethical supply chains

Assess: Supply chain transparency and risk assessment (e.g. ISO 28000, ISO 14067)

Manage, monitor, improve: Supplier audit programs

Declare, certify: Responsible sourcing certification (ISO 37001, ISO 45001, SA 8000, SMETA)

Customer objective: Achieve net zero carbon by 2050 (or earlier)

Assess: Carbon footprint calculations scope 1-3 / LCA on product or company level (ISO 14064-1, ISO 14064-2, EU ETS, ISO 14090)

Manage, monitor, improve: Net zero roadmap, GHG offsetting or removal schemes (i.e. ISO 14001, ISO 50001, PSA 2080, PAS 2060)

Declare, certify: Net zero certification (e.g. ISO 14016, ISO 14020, GHG Protocol, PAS 2060, CORSIA, SBTI, etc.) and communication (ISO 14067)

Customer objective: Implement sustainable water and waste management systems

Assess: Water footprint verification (ISO 14046) and LCA, risk assessment (BS 8580)

Manage, monitor, improve: Circular economy roadmap (BS 8001), sustainable water usage schemes, water remediation, wastewater management

Declare, certify: Testing and certification against local or sector specific regulation

Source: EY Sustainability Study