

Developing a Sustainability Strategy in Scotland

Andrew Wilson
Programmes Manager
Supply Chain Sustainability School

Imogen Player
Senior Consultant, Action Sustainability

24 May 2023

- **Part 1 – The Supply Chain Sustainability School**
- **Part 2 – Developing a Sustainability Strategy**

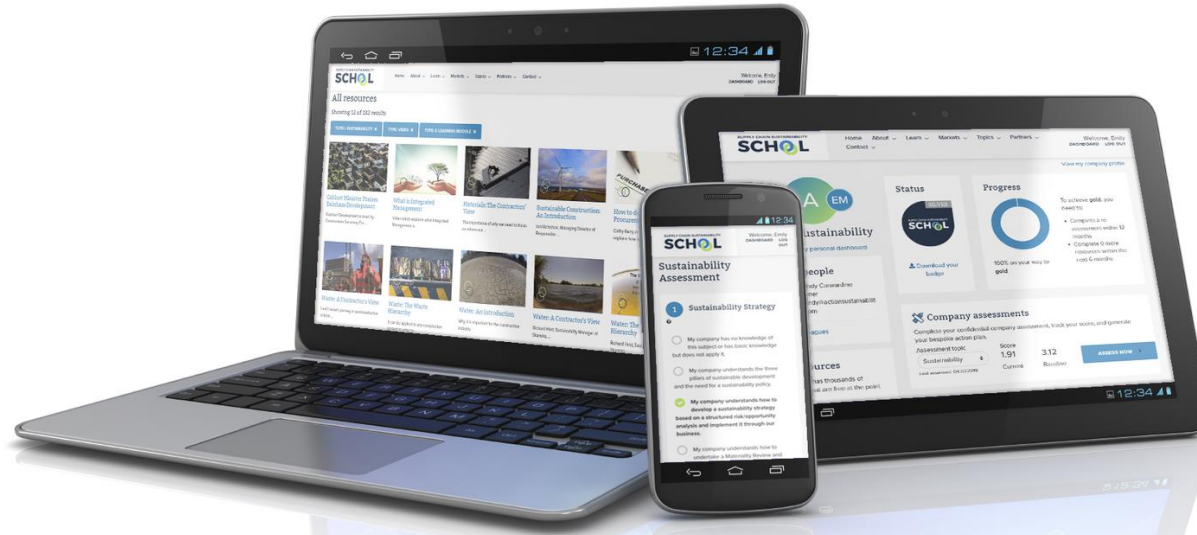
Learning Outcomes

This 1-hour webinar will provide participants with:

- Guidance on using the School to improve sustainability performance
- Overview / fundamentals on prioritising sustainability impacts
- Ideas for developing your own sustainability strategy

The School is a collaborative approach to...

1. Assessing sustainability competence – supply chain or workforce
2. Developing sustainability skills and knowledge



5,500 ACTIVE companies
24,000 ACTIVE individual learners
191 Partners
3,500+ resources



Everything is...



Our mission is
to enable a sustainable
built environment
through knowledge
and collaboration.



Our vision is
an industry where
everyone will have
the skills and
knowledge to deliver
a sustainable future.



An industry collaboration: 190 Partners leading our work



An industry collaboration: Scotland Leadership Group

Balfour Beatty
Kier
BAM
Morgan Sindall
Robertson
Algeco
McLaughlin and Harvey
Scottish Water
Robertson
SP Energy Networks
SSE
Marshalls
Zero Waste Scotland
BE-ST
VGC
SGN

School Collaboration Groups





How can the
School help?

Eight topic areas

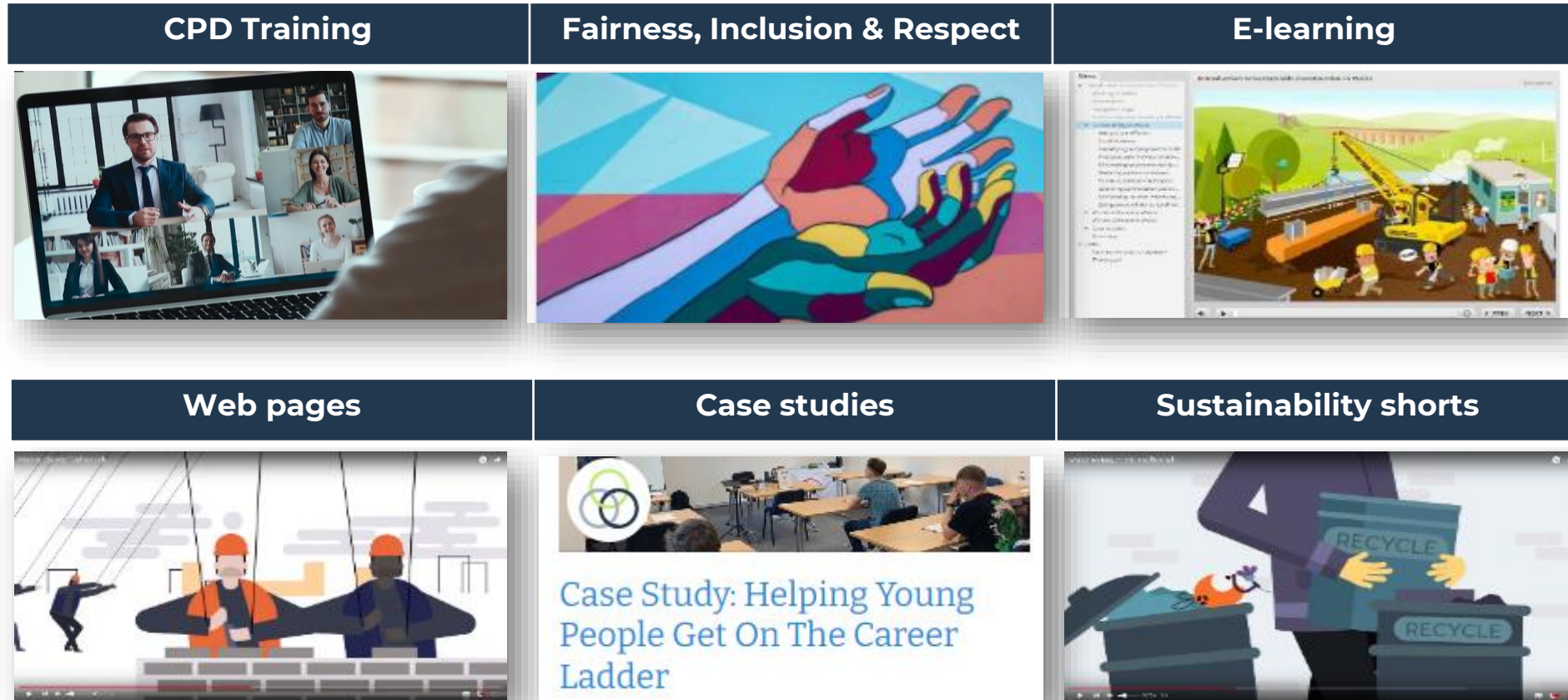


17 SUSTAINABILITY TOPICS



Variety of learning resources

Video based toolbox talks, 300 selected videos, 100+ e-learning modules



Sustainability E-learning modules

1. Embedding Sustainable Procurement
2. Heat Mapping: How to prioritise your impacts
3. Introduction to Sustainable Construction
4. Sustainability and Groundworks
5. Sustainability on Site
6. Risk Management in Infrastructure
7. Introduction to Sustainable Homes
8. The Business Case for Sustainability in
9. Behavioural Safety in Infrastructure
10. Business Case for Sustainable Construction
11. Introduction to Ethical Business
12. People, Skills and Labour Practices in FM
13. Introduction to Water
14. Sustainable Drainage Systems (SuDS)
15. Introduction to Waste
16. Responsible Waste Management in FM
17. The Circular Economy
18. Circular Economy Indicators
19. Introduction to Materials
20. Sustainable Timber and Chain of Custody
21. Life Cycle Analysis
22. Introduction to Environmental Management
23. Getting Value out of your EMS
24. Building Management For FM
25. Introduction to Climate Change & Carbon
26. Carbon Footprinting & Measurement
27. Carbon Reporting
28. Carbon Reduction, Offsetting & Net Zero
29. Delivering Energy and Carbon Efficient Buildings
30. Green Infrastructure
31. Introduction to CEEQUAL
32. Reduce Carbon, Reduce Costs
33. Overheating in Homes
34. The Performance Gap
35. Introduction to Biodiversity
36. Air Quality for Plant and Equipment
37. Community Engagement
38. Introduction to Social Value
39. Modern Slavery
40. The Modern Slavery Act
41. Responding to the Modern Slavery Act 2015
42. Supply Chain Mapping and Modern Slavery
43. Sustainability in Food, Drink and Catering
44. Engaging a Diverse Supply Chain
45. Building Information Modelling (BIM)
46. BES 6001 for Responsible Sourcing
47. Performance Measurement
48. Local and SME Spend in FM
49. Sourcing Sustainable Plant For Your Construction Projects
50. Sourcing Sustainable Labour For Your Construction Projects
51. Sustainable Sse & Management of Plastics
52. Quality in Infrastructure
53. Introduction to Sustainable Construction in Wales
54. Well-being of Future Generations Act in Wales

E-learning Modules – Other topics

Fairness, Inclusion & Respect E-learning modules

1. Achieving Business Success through FIR
2. FIR On Site: Why It Matters And How To Achieve It
3. FIR: Setting Up An Inclusive Site & Site Office
4. FIR: Flexible Working
5. FIR: Leading people inclusively
6. FIR: Train the Trainer
7. FIR: Recruiting People, Fairly And Inclusively
8. FIR: Understanding Invisible Disabilities
9. FIR: Managing Challenging Conversations
10. FIR: Race And Intercultural Competence Part 1
11. FIR: Race And Intercultural Competence Part 2

Offsite E-learning modules

1. Offsite Fundamentals - Systems
2. Offsite Fundamentals - Sectors
3. Onsite Process
4. Offsite Manufacturing Process
5. Design: Product & Process for Manufacturers
6. Best in Class Maintenance
7. DfMA: Design for Manufacture and Assembly
8. Introduction to Offsite - Design
9. Introduction to Offsite - Project Management
10. Introduction to Offsite – Logistic Managers
11. Logistics: Level 2
12. Introduction to Offsite - Procurement
13. Introduction to Offsite - Cost Consultants
14. Introduction to Offsite - Site Managers

Digital E-learning modules

1. Business Case for Digital
2. Digital Leadership
3. Cyber Security
4. Digital Adoption

Management E-learning modules

1. Quality Management
2. Quality: Getting It Right From The Start
3. Supply Chain Management
4. Project Management
5. Marketing & Business Development
6. Change Management
7. Leadership
8. Collaborative Working

Lean Construction E-learning modules

1. Introduction to Lean
2. Problem Solving & Continuous Improvement
3. 5S Workplace Organisation
4. Lean Construction and Waste
5. Visual Management
6. Standardised Work
7. Collaborative Planning & Production Control
8. Value Stream Mapping
9. Train the Facilitator

Procurement E-learning modules

1. Introduction to Procurement
2. Delivering Cost & Value in your Plant and Material Procurement
3. Delivering Cost & Value in your Subcontract Procurement
4. Supplier Relationship Management
5. Supplier Performance: Measurement & Management
6. Collaborative Construction Procurement
7. Creating and Supporting a Collaborative Culture
8. Choosing & using the right contracts and digital technology to support collaborative procurement
9. Collaborative Construction Procurement Quiz

Sustainability Shorts



Energy management efficiency - Sustainability Short

Featuring Zap the Energy Sap.



Waste Management - Sustainability Short

A short animation about how to reduce waste



Modern Slavery - Sustainability Short

Explains how any individual on site can help identify ...



Sustainability At Work - Sustainability Short

An introduction to sustainability for office and support ...



Environmental Management in FM - Sustainability Short

A quick look at the key things to consider



Science Based Targets - Sustainability Short

You can't manage what you don't measure



Sustainability Strategy - Sustainability Short

How to develop your own and why



FIR Toolbox Talk: Mental Health and Wellbeing

Everyone experiences mental health; tips for maintaining ...



FIR Toolbox Talk: FIR Induction

Fairness, Inclusion and Respect can be an integral part ...



FIR Toolbox Talk: Language

This Toolbox Talk discusses language that is and is not ...



FIR Toolbox Talk: Respect

Behaviour on site that treats everyone with respect



FIR Toolbox Talk: Responsibilities

What responsibility employers have to employees, and vice ...



FIR Toolbox Talk: Wellbeing

Fairness, Inclusion and Respect (FIR) - Wellbeing toolbox ...



Waste in FM: a Toolbox Talk

Discusses the issue of waste in the FM sector.



Community Liaison - Managing Conflict: a Toolbox Talk

Daily issues faced when dealing with the wider ...



Water: a Toolbox Talk

Why water is a significant issue for the construction ...



Air Quality: a Toolbox Talk

What factors can affect air quality, and how poor air ...



Biodiversity: a Toolbox Talk

An introduction to the important issues involved with ...

Learning Pathways

What are Learning Pathways?

A connected series of resources to progress through, with a badge of completion awarded at the end.

36 “topic specific” self enrol pathways available, including:

- 📍 Sustainability: An Introduction
- 📍 Sustainable Procurement - Level 1 -5
- 📍 Procurement for Beginners
- 📍 Procurement for Practitioners
- 📍 Introduction to Climate Change & Carbon
- 📍 Carbon Reporting
- 📍 Offsite Fundamentals
- 📍 Wellbeing & the Built Environment
- 📍 Modern Slavery: An Introduction
- 📍 FIR Ambassador Training
- 📍 Waste and Resource Efficiency: An Introduction
- 📍 Social Value: Defining and Delivering
- 📍 Social Value: What is it and Why is it Important?



Virtual Training


	Workshop	Webinar / “Lunch n Learn”	Conference
Length	Up to 4 hrs	30 mins - 1 hr	1.5-2 hrs
Attendee limit	15-25	500	500
For	Interactive session with break out group and audience engagement	Build knowledge or learning on specific topics or School use	Host a multiple speaker presentation to engage on topics / strategies


Wide range of direct training activity...


SUPPLY CHAIN SUSTAINABILITY
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 **EVENTS** 

 **LOG IN**


 **SIGN UP**



Introduction to Modern Slavery Lunch n Learn

A one hour webinar introducing you to modern slavery


Tuesday, 9 May 2023, 1:00 PM - 2:00 PM



Sustainability in the Supply Chain: Strategies for Measuring, Managing, and Reporting on Impact

A 1 hour webinar to help you improve the sustainability ...


Thursday, 11 May 2023, 11:00 AM - 12:00 PM



Understanding the National TOMs

Join this 1 hour webinar to learn about the National TOMs


Thursday, 11 May 2023, 1:00 PM - 2:00 PM



Sustainable Procurement and Social Value Webinar


A 1 hour webinar to learn how to embed social value in ...

Tuesday, 16 May 2023, 11:00 AM - 12:00 PM



Offsite Fundamentals - Workshop


Tuesday, 16 May 2023, 1:00 PM - 4:00 PM



Becoming a Fairness, Inclusion & Respect Ambassador - workshop

A 3.5 hour workshop on taking positive action and ...


Wednesday, 17 May 2023, 9:30 AM - 1:00 PM



Inclusive Recruitment - RDP

This 3hr workshop explores how to design inclusive ...


Thursday, 18 May 2023, 9:30 AM - 12:30 PM



Due Diligence in Combatting Modern Slavery Webinar

A one hour webinar on Due Diligence in combatting Modern ...


Thursday, 18 May 2023, 11:00 AM - 12:00 PM



Developing a Sustainability Strategy Lunch 'n' Learn

A 1 hour webinar on how to develop a sustainability ...


Thursday, 18 May 2023, 1:00 PM - 2:00 PM



Sharing Best Practice on Carbon Reduction (HS2 Supply Chain School) - webinar

Please note: This session is aimed specifically at ...


Monday, 22 May 2023, 11:30 AM - 1:00 PM



Introduction to Digital - webinar

A 1-hour webinar to provide an overview of Digital, what ...

Monday, 22 May 2023, 2:00 PM - 3:00 PM



Super Amphibian Highways Webinar

A 1 hour Lunch 'N' Learn with ACO Water Management as ...

Tuesday, 23 May 2023, 11:00 AM - 12:00 PM

Search our catalogue of free learning resources

What are you looking for?

Smart search bar

Filter by competency, topic, subtopic, market, format or rating

COMPETENCY ▾

TOPIC ▾

SUBTOPIC ▾

MARKET ▾

FORMAT ▾

RATING ▾

Fully customisable multi filters

All resources

Showing 12 of 119 results

TOPIC: SUSTAINABILITY ✕

ISSUE: BIODIVERSITY & ECOLOGY ✕

Add or remove filters easily

Easily see which School topic each resource relates to



Biodiversity: An Introduction

Peter Johnson, Environmental Manager at Kier Group, talks ...



Biodiversity: A Client Example

How construction projects must consider biodiversity in ...



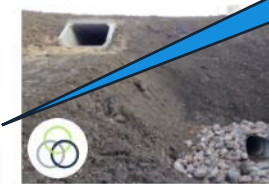
Biodiversity: A Contractor's View

Peter Johnson, Environmental Manager at Kier Group, talks ...



M&S' Greenest Store: Cheshire Oaks

Improved existing and created new habitats to encourage ...



Designing for Wildlife Passage

Designing for Wildlife Passage in an increasingly ...



Valuing Nature

An introduction to the 'Valuing Nature Programme'.



Natural Capital & Ecosystem Services

Video which provides an introduction to Natural Capital ...



Biodiversity in the built environment - VINCI

Biodiversity in the built environment - VINCI Facilities



Supply Chain Management in Wales - VINCI

Supply Chain Management in Wales - VINCI Facilities



Ecosystem Services

Video introducing and providing some basics on ecosystem ...



Put a value on Nature! TED Talk

Exploring the value of ecosystem services

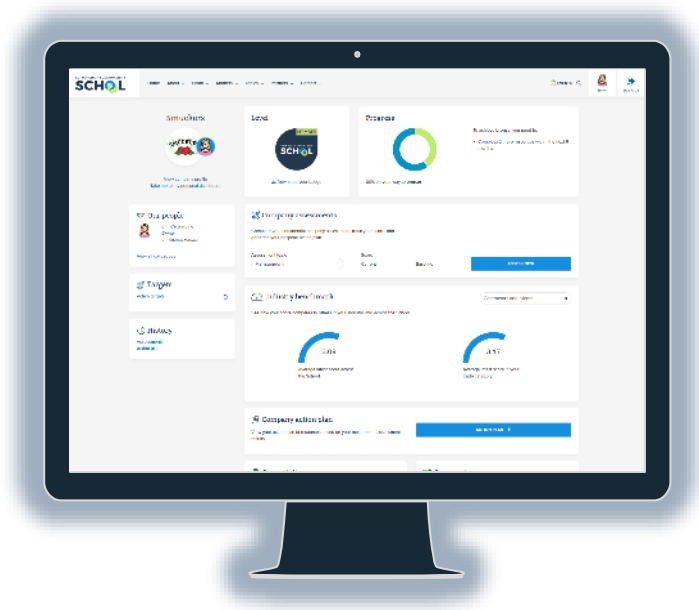


What is Natural Capital and why is it so important

Video providing an introduction to Natural Capital from ...

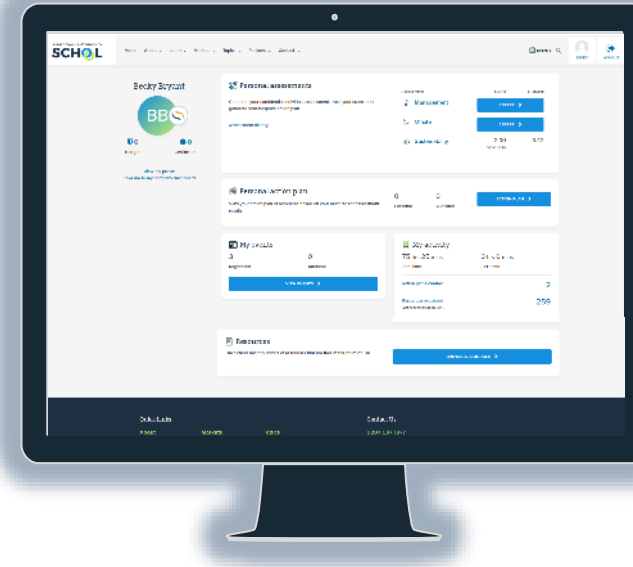
Resource tiles show sneak peek previews with essential info.... click to learn more.

Teaser text to guide you



Corporate Dashboards:

Each company gets their own sustainability dashboard to track progress and action plans at corporate level.



Individual Learning:

Individuals can use the School for their own professional development, and export reports to show resources viewed / CPD time accrued.

Andrew Wilson



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Badges

29

Certificates

View my profile

Take me to my company dashboard

Ambassador Journeys

Interested in becoming an expert in a specific topic? View our ambassador learning journeys here.

VIEW JOURNEYS

Personal assessments

Complete your confidential individual assessment, track your score, and generate your bespoke learning plan.

Once you have completed your learning plan you will be able to reassess, see how you have improved, and generate your next learning plan.

Assessment history

ASSESSMENT	YOUR SCORE	BASELINE	
Digital	2.71 2021-10-4	2.71	Reassess
Lean			ASSESS
Management			ASSESS
Offsite	1.44 2018-02-27	1.44	Reassess
People			ASSESS
Procurement			ASSESS
Sustainability	3.71 2021-08-24	3.71	Reassess

My benchmark

Choose your assessment topic to see how you compare against school average standards



Dashboard

learn.supplychainschool.co.uk/local/tlactionplans/dashboard.php

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EVENTS

ANDREW

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SHOW DATA

Personal learning plan

View your learning plan of resources based on your most recent assessment results.

26

Personal

0

Allocated

LEARNING PLAN

My events

0

Registered

3

Attended

VIEW EVENTS

My activity

145 hrs 15 mins

16 hrs 4 mins

Total time

Learning plans created

Unique resources viewed

5

339

Last accessed 2023-05-24

My Learning Pathways

Assessments

ENROLLED PATHWAYS

VIEW AVAILABLE PATHWAYS

Resources

The School has thousands of resources that are free at the point of use.

BROWSE RESOURCES

Quick Links

About

About Our Partners

Resource Library

Events

Assess

School News

Markets

Construction

Infrastructure

Facilities Management

Homes

Wales - Cymru

Topics

Sustainability

Digital

Fairness, Inclusion & Respect

Lean and Operational Efficiency

Management

Contact Us

0207 697 1977

info@supplychainschool.co.uk

in

tw

yt

fi

Instagram

11:25

24/05/2023

MEMBER

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SCHOOL

PARTNER



SILVER

SUPPLY CHAIN SUSTAINABILITY
SCHOOL

GOLD

SUPPLY CHAIN SUSTAINABILITY
SCHOOL

SCOTLAND MARKET PRIORITIES & TARGETS



PRIORITY 1: CARBON & WASTE

- EVs / HVO and Alternative Fuels
- Scope 3 / Embodied Carbon
- Passivhaus / Whole Life Carbon
- Hydrogen in Built Environment
- Circular Construction



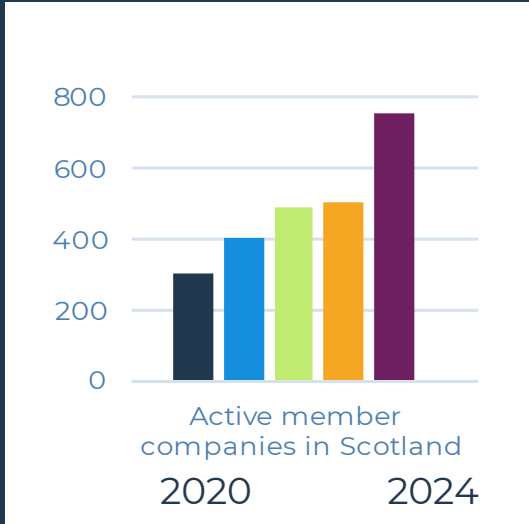
PRIORITY 2: BIODIVERSITY

- Blue / Green Infrastructure
- Stakeholder Engagement (NatureScot and SEPA)
- Water Conservation & Quality
- Climate Change Adaptation



PRIORITY 3: SOCIAL VALUE

- Community Wealth Building
- Living Wage
- Social Value Tools / Measurement
- Case Studies / Best Practice



GROWTH TARGET - ACTIVE COMPANIES

- March 2020 = 300
- March 2023 = 499 (Target 500)
- March 2024 = 750**

Scottish Market – Confirmed Training Sessions 2023/2024

21 June 11:00-12:00 [Net Zero and Science Based Targets - Lunch n Learn Training Session](#)

This workshop describes the 'science' behind science-based targets and then gets into the detail about how to apply for and set a target. It also covers the basis for net zero and how to deal with residual carbon, either through offsetting or carbon removal.

This workshop will provide participants with an understanding of:

- The science behind science based targets
- What are science-based targets and how to apply
- What is net zero?
- How do we reduce carbon?
- What do we do with residual carbon?

28 June 10:00-12:00 [Designing Out Waste with Zero Waste Scotland](#)

Our 'Designing Out Waste' workshop, developed in partnership with Zero Waste Scotland, includes the opportunity for detailed discussions and interaction around producing practical solutions to reduce waste. The aim is to tackle waste at the earliest project stage and prevent unnecessary waste being generated through a project's lifetime. The session will also include a presentation on our new resource link for **Reducing Construction Lifecycle Waste**. This is a dynamic series of practically focused resources in a logical way for users to find and act upon.

- Part 1 – The Supply Chain Sustainability School
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Thank you and Q & A

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Programmes Manager
Supply Chain Sustainability School
andrew.wilson@supplychainschool.co.uk

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