

2050 Connected Conference

POWERING A COLLABORATIVE FUTURE



A JOINT
BEAMA AND LIA
TWO-DAY CONFERENCE



Uniting manufacturers, supply chain partners, and industry leaders to drive Net Zero and circularity, in the built environment and energy markets.

Tuesday 1st and Wednesday 2nd July 2025

Royal College of Physicians,
11 St Andrews Place, London NW1 4LE

Closest station – Regent's Park

Day 1 - 09:30 – 17:00 / Day 2 10.00 – 15.00

DAY 1 – FLAGSHIP SUPPLY CHAIN 2050 CONNECTED CONFERENCE

A strategic industry day bringing together government, manufacturers, and innovators to explore how supply chain collaboration can accelerate industrial decarbonisation.

Through keynote insights, panel discussions, and member showcases, we'll spotlight practical approaches to Scope 3, product design and data readiness and reflect on the value of decarbonisation beyond just carbon.

BOOK HERE

09:30 – 10:00

REGISTRATION AND NETWORKING

10:00 – 10:20

WELCOME ADDRESS – CONNECTED, COLLABORATIVE, CONSISTENT

Kick off our flagship event with the CEO's of BEAMA & The LIA. This opening address will celebrate the progress made across the sector to date and set the tone for two dates of collaboration, innovation, and collective ambition. A moment to reflect, reconnect, and refocus on what's possible together.

10:20 – 10:50

GOVERNMENT KEYNOTE: INDUSTRIAL DECARBONISATION & THE SUPPLY CHAIN

This keynote set the stage for the day by examining why coordinated supply chain action is essential for UK industrial decarbonisation. How BEAMA's Industrial Decarbonisation Policy Roadmap and this event support that vision. It's call to action for joined-up thinking, aligned effort, and practical collaboration across the value chain.

10:50 – 11:35

KEYNOTE PANEL – TURNING THE ROADMAP INTO REALITY: AN INDUSTRY VIEW

Following the keynote, a panel of industry representatives will respond with insights from the frontline, where policy meets practice. Exploring early adopter examples, they'll share honest reflections on how manufacturers can prepare. This interactive session will include live polling and audience engagement to assess maturity levels and industry readiness.

NETWORKING BREAK AND SPONSOR SHOWCASE

12:00 – 13:00

PANEL 2 – SCOPE 3 IN PRACTICE: WHERE ARE WE AND WHAT CAN WE INFLUENCE?

Explore how manufacturers are navigating the complexity of Scope 3 emissions by linking product design to both upstream and downstream impact. This session looks at practical ways to identify, influence, and manage emissions across the value chain with a focus on overcoming shared challenges.

NETWORKING LUNCH AND SPONSOR SHOWCASE

14:15 – 15:00

PRESENTATION AND PANEL DISCUSSION: – DIGITAL INNOVATION IN SUPPLY CHAIN DECARBONISATION

Discover how digital tools, data platforms, and smart systems are accelerating transition plans across the supply chain. From carbon tracking and product passports to connected systems and real-time reporting, this panel will explore how interoperability and digital innovation are shaping how we plan, monitor, and deliver decarbonisation. This session includes live audience Q&A for practical insights.

15:00 – 15:45

CORPORATE REPORTING AND THE ROLE OF STANDARDS IN DELIVERING BEST PRACTICE.

As reporting obligations evolve, organisations are under pressure to deliver consistent, credible, and comparable data. This session explores how manufacturers are aligning internal systems, navigating frameworks, and leveraging assurance to meet expectations.

With a focus on the role of standards in shaping the future of reporting, panellist will discuss what 'good' looks like today and what is coming next.

NETWORKING BREAK AND SPONSOR SHOWCASE

16:00–16:45

BEYOND CARBON: COLLABORATION FOR HOLISTIC IMPACT

As we embed carbon goals, how do we prepare for broader environmental metrics such as biodiversity and nature? Hear what's coming next and how to prepare from industry experts, including manufacturers embedding biodiversity net gain into their operations.

16:45 – 17:00

ONCLUDING REMARKS AND CLOSING ADDRESS

Key takeaways from the day, a look ahead to the next steps, and final thoughts on the importance of collaboration to achieve net zero.

DAY 2 – 2050 CONNECTED: FROM INSIGHT INTO IMPLEMENTATION

A practical learning day for professionals across our industry focused on the 'how' of decarbonisation. With expert insights, member-led discussions and interactive sessions with key members of the supply chain.

BOOK HERE

09:30 – 10:00

REGISTRATION AND NETWORKING

10:00 – 10:20

WELCOME ADDRESS AND FRAMING THE DAY

Join the CEOs of BEAMA and the LIA as they open Day 2 with reflections on insights shared during Day 1. This session will reframe the conversation around what comes next and how to turn inspiration into implementation. Designed to set the tone for a day focused on practical education and tangible action for industrial decarbonisation.

10:20 – 11:00

SETTING AND ACHIEVING SCIENCE-BASED TARGETS IN INDUSTRY

Start your decarbonisation journey with clarity. In this session, a speaker from the Science Based Targets Initiative (SBTi) will deliver a concise and informative overview of how organisations can align with science-based climate goals, followed by a practical panel discussion exploring how to get started, overcome common challenges, and avoid letting perfection delay progress.

This session should help you understand your starting point, explore your options, and provide tips on setting and validating credible targets that reflect where you are while keeping pace with where you need to be.

11:00 – 11:40

BUILDING INTERNAL CARBON LITERACY

Embedding carbon literacy across your organisation is essential for real, lasting change. This session opens with a short presentation on why internal engagement is a cornerstone of effective decarbonisation, followed by practical tips from those who've successfully integrated carbon awareness into daily operations, training, and culture.

This session should help you learn how to engage teams at every level, foster a shared sense of purpose, and embed decarbonisation into business-as-usual.

NETWORKING BREAK

12:00 – 12:40

MAKING SENSE OF LCA: TYPES, USE & COMMUNICATION

Life Cycle Assessment (LCA) is a powerful tool. This session starts with a clear overview of the different types of LCA and their applications, followed by a panel sharing real-world experiences of applying LCA insights across product design, reporting and customer engagement.

This session should help you gain confidence in interpreting and communicating LCA data, and learn how it can shape internal decisions and influence external stakeholders.

12:40 – 13:20

QUICK WINS: TIPS YOU CAN APPLY TODAY

Practical actions that delegates can take away and implement at no additional cost, focusing on manufacturing efficiency and opportunities available to them.

NETWORKING LUNCH

14:10–15:00

INTERACTIVE WORKSHOP: DESIGNING FOR OPPORTUNITY IN NET ZERO TRANSITION

This session will include a presentation showcasing insights and experience, followed by an interactive panel with industry to showcase best practice.

An interactive session discussing collective insights into where the greatest opportunities lie and how we can unlock them together. Reflecting on what it would take to design better, smarter, low-carbon products today? Including short insights from manufacturers to share ideas as well as open floor engagement on win-win solutions.

15:00–15:20

CLOSING ADDRESS: FROM INTENT TO IMPLEMENTATION

Key reflections:
What have we learnt
The role of 2050 Connected

INFORMAL NETWORKING AND CLOSE