

Lifecycle Assessment: LCAs Inside and Out

3-day intensive workshop



Location:

Beechenhill Farm, Ilam, Derbyshire



Green Knight
SUSTAINABILITY CONSULTING LTD

This workshop gives delegates a sound foundation in the practice and application of lifecycle assessment (LCA) studies. Through hands-on engagement, and illustrated with a wealth of real-world examples, attendees will gain a thorough understanding of the technique to inform their creation and use in the workplace.

The workshop will:

- Introduce delegates to the theory and practice of environmental and social LCAs, and why organisations use them
- Assess the strengths and limitations of the LCA technique to inform the interpretation and use of LCA studies
- Give an understanding of data sources and issues around data integrity
- Go through the entire process end-to-end through hands-on exercises
- Underline lifecycle thinking in line with the requirements of ISO14001:2026



Who should attend?

- Established sustainability professionals with no previous training on LCAs
- Early-career sustainability practitioners
- Procurement and other professionals using LCA studies as an evaluation tool
- Managers with responsibility for environmental performance evaluation
- Academic researchers using or evaluating LCA or other model data
- Practitioners overseeing (re-) accreditation to ISO14001:2026

Suggested prior experience:

- An awareness of the nature of LCAs
- Some use of full or partial lifecycle studies in your day-to-day work
- A background in sustainability as a practitioner or qualification in a STEM subject to graduate level or equivalent

An ISEP Certificate of Attendance is provided for all delegates who complete the workshop.

Your host



Dr Gavin Milligan

CChem MRSC CEnv MISP FIFST FRSA

Gavin has over 30 years' corporate experience up to Board level and 8 years as an independent consultant, supporting clients to develop and deliver sustainability programmes aligned with commercial strategy. His expertise spans systems thinking, resource efficiency, sustainability strategy, and global supply chains. He is Chair of the Sustainability Steering Group at the Institute of Food Science and Technology,

where he is also a Fellow, and lectures on supply chain accounting at a Triple Crown Accredited management school. Gavin has advised clients across many sectors – aerospace, agri-food, construction, energy, healthcare, packaging, and retail, providing both strategic guidance and technical support.

The venue

A stunning rural setting – Beechenhill Farm, in the Peak District National Park.

Nestled in the Peak District hills, Beechenhill is a beautifully restored organic farm, run by artist Sue Prince and her husband Terry. The traditional stone buildings have been thoughtfully converted into three self-catering cottages and a characterful workshop venue – the Haybarn. Once a working organic farm, Beechenhill is now focused on rewilding and offering high quality hospitality.

[Follow this link for full venue details](#)



Programme overview

Day 1	Day 2	Day 3
• Lifecycle models • Background and principles • The LCA process • Boundaries, data and allocation • Water • Markets and audiences	• Other non-carbon metrics • Performance and claims • Standards of evidence • Worked example • Uncertainty • Group exercise	• Review of the group exercise • Social LCA • Preparing an environmental LCA step-by-step • Using LCAs in the workplace

Upcoming dates

Our next courses run from 24-26 February, and from 17-19 March 2026, with more to come later in the year. Please contact us to keep informed: training@greenknight.consulting

Cost

£1,200 + VAT per person (applicable for all 2026 dates).

Accommodation

Please note that this is a non-residential event, however there are numerous options for accommodation in the area. Ensure you book ahead as Ilam and the White Peak area are very popular with visitors.

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Client Testimonials

“100% recommended, massive learning accompanied with great discussions and, of course, fun!”

“It has been a turning point for my career development.”

“Unique, thorough and intricate!”

“Inspiring and informative.”

“Brilliant.”

“Incredibly insightful and thought-provoking.”

“Excellent and engaging, incredibly valuable.”

“Solid knowledge and very rich practical examples.”

“Outstanding.”

“Made the complex so clear.”



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To book your place or find out more, contact us at:
training@greenknight.consulting



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