

Event Six: Scaling AI: Whole-Life Performance, Carbon and ESG.

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The final event is about moving from experimentation to capability. Many organisations are trialling AI tools – but few have yet established the governance, skills and operating models needed to scale adoption responsibly. At the same time, clients and public bodies face increasing requirements for carbon reduction, ESG reporting and whole-life asset performance.

This event explores how AI can support carbon assessment workflows, evidence-based ESG reporting and lifecycle optimisation. It considers how AI can help structure sustainability data, automate portions of reporting, and improve visibility of performance across portfolios. It also explores whole-life asset outcomes including energy performance, indoor environmental quality, maintenance and operational efficiency.

The scope resonates with sustainability professionals, clients/asset owners, government bodies, regulators and the wider project team – because whole-life performance requires coordinated information flow from design to delivery to operations.

The event concludes the series by focusing on organisational readiness: skills, governance, assurance, and standards alignment. Participants will leave with a clear picture of what 'mature' AI adoption looks like and a practical view of next steps for embedding AI responsibly within business strategy, professional practice and public sector expectations.