

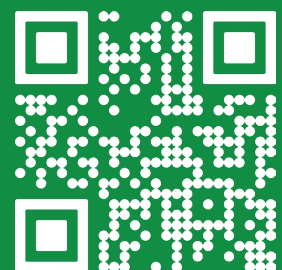
BUILDING LCA

# Reduce the embodied carbon in your building projects

Meet client requirements, certifications, and code compliance. Decarbonise building projects by **optimising embodied carbon** early-on and gaining visibility of whole-life carbon with One Click LCA. **Decarbonising construction in 170+ countries.**

- ✓ Automated construction LCA for greener building design with **20+ native BIM / BEM integrations**
- ✓ Comply with **80+ certifications**, standards, & regulations
- ✓ **200,000+ construction LCA data points**, circularity assessments, life-cycle cost analysis, net-zero estimations, and more
- ✓ Optimise carbon, cost, & circularity with add-ons like **MEP whole-life carbon**, circularity and life-cycle costing
- ✓ Embed early design-phase carbon optimisation with **Carbon Designer 3D**

**Speak with an expert:**  
[sales@oneclicklca.com](mailto:sales@oneclicklca.com)





## What is a building LCA?

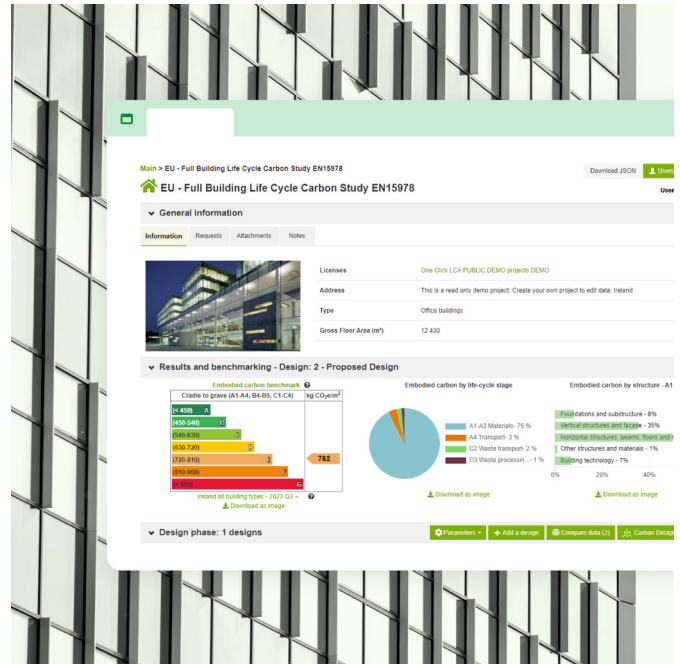
A life-cycle assessment is a **method for evaluating the environmental impacts of a building over its lifetime**. It takes into account the processes, materials and use (energy) throughout the whole life cycle of a building.

## What types of projects can an LCA be used for?

An LCA can be used for **any construction project where carbon transparency is required**. This includes fit outs, refurbishments, new developments, or any other project type.

## Who needs LCAs?

LCAs are used by **architects, engineers, consultants, designers, and other professionals** who want to create greener buildings, achieve certifications, or comply with regulations.



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