



Life Cycle Analysis

Driving Innovation, Delivering Sustainable Solutions

Life Cycle Analysis and carbon footprinting have evolved to meet markets demanding greater transparency and traceability and are key measures of environmental performance across supply chains. From cost-savings to improved manufacturing, LCA can lead to more informed materials selection and innovation led growth opportunities.

Our Approach

We provide tailored support through a combination of consultancy and analysis in accordance with the latest standards from ISO, Defra, BSI and The Carbon Trust. Our work is supported by state of the art software used to establish the environmental, carbon and economic footprints of your products. The results can then be used to develop improvement strategies for your business.

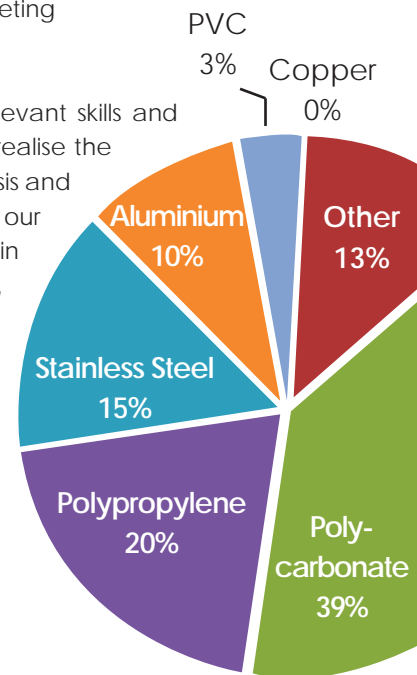
Key Features

- Establishes core product features/benefits and examines how they could be delivered better
- Determines the various impacts your products may have on the environment and stakeholders
- Helps you make informed strategic decisions relating to product development and your supply chain
- Identifies improvements based on environmental "hotspots" in your products or processes

The Benefits

- Rigorous understanding of product and process impacts
- Enhanced relationships with customers and suppliers
- Reductions in cost and environmental impact
- Substantiated data for marketing
- Increased sales and margin

C-Tech Innovation has the relevant skills and experience to enable you to realise the full benefits of Life Cycle Analysis and thinking. Our services build on our reputation and expertise in innovation consultancy, design and engineering meaning we are able to provide end-to-end support to our clients in identifying and implementing product and process improvements.



For more information call us on **+44 (0) 151 347 2900** or email kams@ctechinnovation.com

