

thinkstep

A circular image showing a factory interior with complex machinery, pipes, and conveyor belts. The image is overlaid with a blue gradient that transitions from a light blue at the top to a darker blue at the bottom. The text 'GaBi Life Cycle Engineering Suite' is overlaid on the left side of the image.

GaBi Life Cycle Engineering Suite

"GaBi has enabled Herman Miller to efficiently and accurately model the impacts of our products so that we can focus our efforts and reduce our footprint."

Gabe Wing
Director of Environmental Health and Safety, Herman Miller



Our 20 years of experience working with leading LCA professionals confirms the top 3 challenges are:

1. Efficiently collecting data both inside the organisation and from suppliers.
2. Providing tailored insights that departments and business functions can understand and use.
3. Communicating product sustainability performance to customers for product portfolios.

GaBi Life Cycle Engineering Suite

Combines the world's leading LCA modelling and reporting software, content databases with intuitive data collection and reporting tools. We enable LCA professionals to affect business results by helping to save money, reduce risk, communicate product benefits and increase revenue. Use GaBi to assess every raw material and process in every phase from extraction to end-of-life across your supply chain.

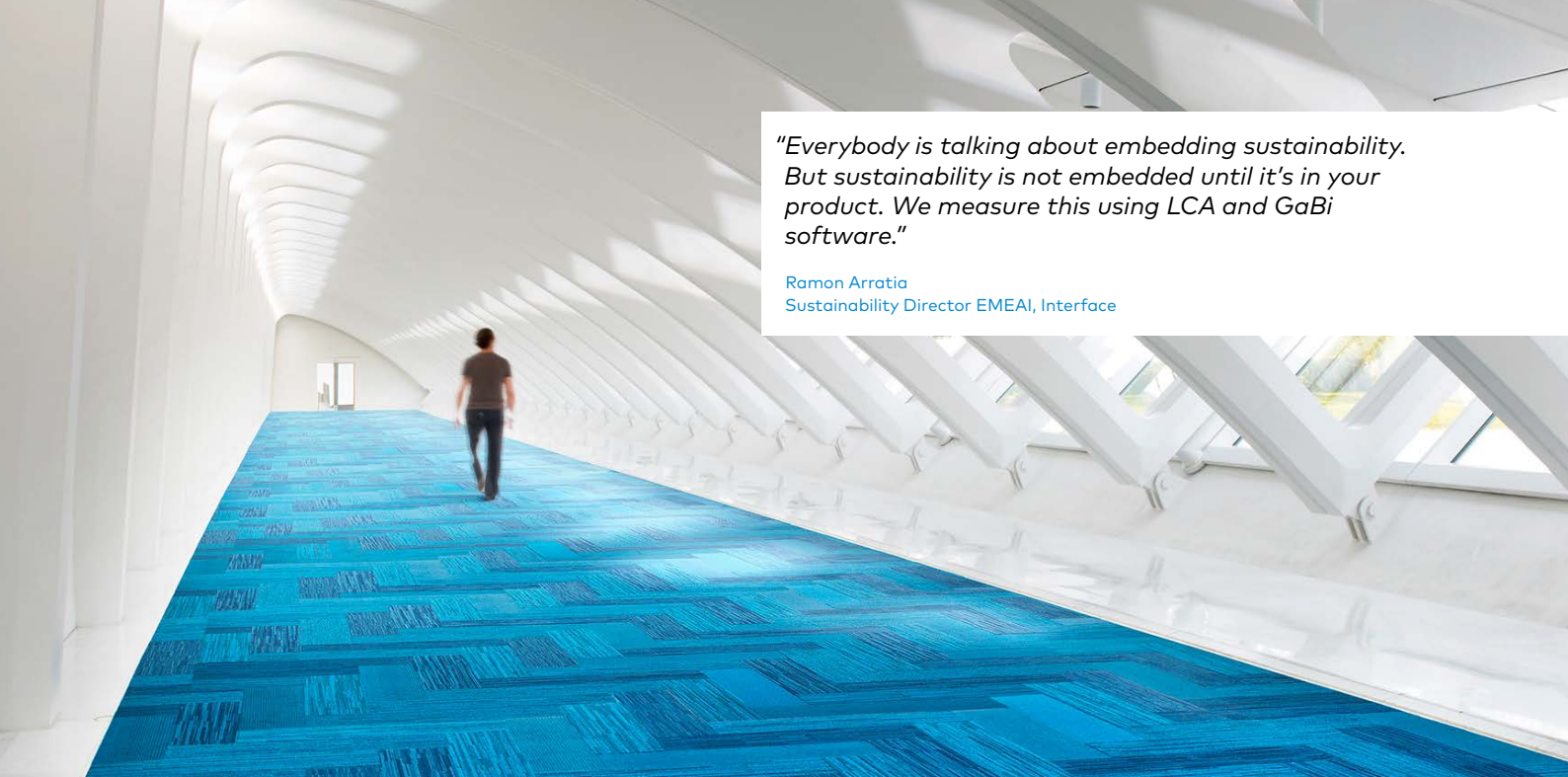
LCA returns value to the organisation	
COST	RISK
<ul style="list-style-type: none"> ✓ Optimise material energy and resource use across the value chain ✓ Optimise internal processes 	<ul style="list-style-type: none"> ✓ Compliance with regulation ✓ Mitigate risk from materials and processes of concern ✓ Gain visibility into the supply chain
REDUCE	

INCREASE	
COMPETITIVE ADVANTAGE	REVENUE
<ul style="list-style-type: none"> ✓ Enhance brand and reputation ✓ Appeal to employees, customers and investors 	<ul style="list-style-type: none"> ✓ Customer preference for sustainability labeled goods ✓ Build new sustainable product portfolios

Three steps to sustainable product success:

1. **Map** a product's impacts including carbon, water, energy, emissions, waste, materials and natural resources, social impact, costs, health and safety, across your supply chain and its life cycle.
2. **Evaluate** product scenarios or compare different products in collaboration with colleagues.
3. **Optimise** your product by implementing the most sustainable product design and communicate the product's credentials through reporting.





"Everybody is talking about embedding sustainability. But sustainability is not embedded until it's in your product. We measure this using LCA and GaBi software."

Ramon Arratia
Sustainability Director EMEA, Interface

Suite Applications

GaBi ts

Drives your product sustainability performance during design and planning providing modelling, reporting and diagnostic tools.

GaBi DfX

Rapid analysis of products containing complex assemblies right from the Bill of Materials (BoM). Saves time & cost of improving product sustainability.

GaBi Syndication Server

Enables LCA practitioners to collaborate on projects, improving quality assurance and return on investment.

GaBi Envision

Enable quick evaluation of 'what-if' scenarios, optimising product and process design and communicating benefits to a wider audience.

LCA Hub

Collect data from your supply chain quickly and easily, integrate directly with GaBi ts software reducing time, costs and dramatically improving data quality.

GaBi Databases

Encyclopaedic Data. Unrivalled in the industry, unbeatable accuracy and consistency.

Upgraded Annually. Work with the most current data and methods to maintain leadership.

Real World Data. Over 20 years and 2,500 clients means the data is accurate, relevant and up-to-date to support your decision making.

Over 9,000 profiles of accurate and relevant data means you can quickly assess impacts, identify hotspots & improve sustainability performance.

Internal Consistency. Work with data across different sectors, confident of accurate results.

Comprehensive. GaBi databases include the complete ELCD database, US LCI, data from trade associations and over 550 EPDs.

ecoinvent. Get the ecoinvent database fully integrated at a competitive price.

Professional Services

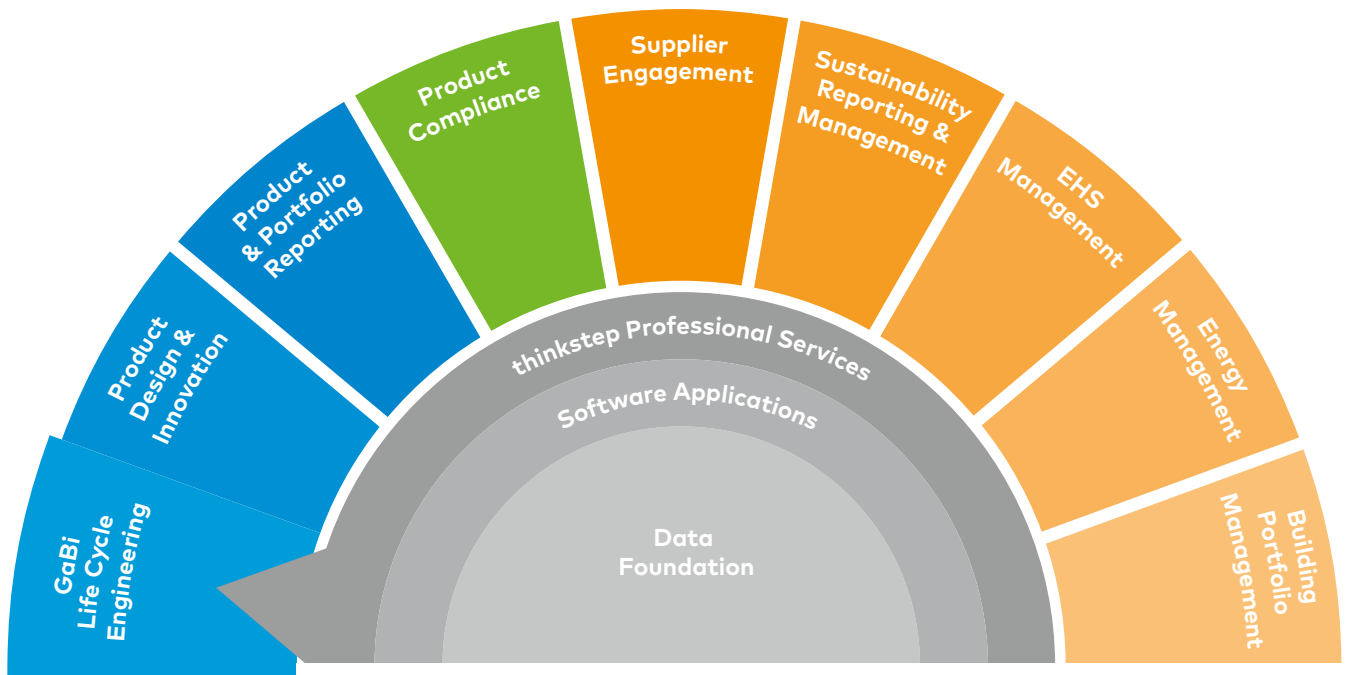
Life Cycle Assessment Services. Draw on our LCA experts to work as part of your team, adding capacity and transferring skills as needed. Together we can create LCAs, Product Carbon Footprints (PCF), Product Environmental Footprints (PEF), Water Footprints, all including critical review.

Environmental Product Declarations (EPD)/ Compliance Screening at scale. Document proof of your product's environmental impacts and know your exposure to regulated substances e.g. REACH, RoHS or conflict minerals across your entire product portfolio.

Product Sustainability Round Table (PSRT). Join top product sustainability leads from the world's most respected companies as they come together in a non-competitive environment to openly share and learn from collective experiences.

Training. Increase knowledge and expertise from the basics of sustainability and LCA to full GaBi software training and continued LCA coaching.

Succeed sustainably with thinkstep software solutions, data & services

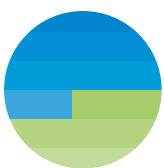


About thinkstep

thinkstep enables organisations worldwide to succeed sustainably. Our industry-leading software, data and services help businesses drive operational excellence, product innovation, brand value and regulatory compliance. With a global presence in 19 countries we serve more than 2,000 companies, including 40 percent of the Fortune 500, such as BASF, Hewlett-Packard, Interface, Siemens, Unilever and Volkswagen. For more information visit, www.thinkstep.com

About GaBi ts

GaBi ts is the world's leading Life Cycle Assessment (LCA) software with an unparalleled collection of Life Cycle Inventory (LCI) databases. It helps over 2,500 clients from industry, research institutes and universities to analyse, improve and report the environmental performance of products, processes and services. It is used for LCA, carbon and water footprinting, Environmental Product Declarations (EPDs), and eco-design. GaBi ts is part of a suite of solutions from thinkstep that integrate with existing IT systems and provide cloud-based scenario analysis and reporting. For more information visit www.gabi-software.com or www.thinkstep.com



thinkstep

thinkstep
Hauptstraße 111-113
70771 Leinfelden-Echterdingen
Germany

Phone: +49 711 341817-0
Fax: +49 711 341817-25



info@thinkstep.com
www.thinkstep.com