GaBi Life Cycle Engineering Suite
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.

“Over the years GaBi has become a core tool for environmental conscious product design and supports the environmental strategy of Volkswagen.”

Dr. Stephan Krinke
Head of Environmental Affairs Product, Volkswagen

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

<table>
<thead>
<tr>
<th>COST</th>
<th>RISK</th>
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<tbody>
<tr>
<td>☑ Optimise material energy and resource use across the value chain</td>
<td>☑ Compliance with regulation</td>
</tr>
<tr>
<td>☑ Optimise internal processes</td>
<td>☑ Mitigate risk from materials and processes of concern</td>
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<td></td>
<td>☑ Gain visibility into the supply chain</td>
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### INCREASE

<table>
<thead>
<tr>
<th>COMPETITIVE ADVANTAGE</th>
<th>REVENUE</th>
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<tbody>
<tr>
<td>☑ Enhance brand and reputation</td>
<td>☑ Customer preference for sustainability labeled goods</td>
</tr>
<tr>
<td>☑ Appeal to employees, customers and investors</td>
<td>☑ Build new sustainable product portfolios</td>
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### 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.
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.

“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 EMEAI, 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

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.
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

thinkstep.one is our highly scalable enterprise software platform and application centre for sustainable performance management that empowers decision-makers to transform their business and achieve breakthrough results. thinkstep.one, together with our large ecosystem of partners, offers an increasing portfolio of applications all built on a singular data and analytics foundation that easily connects to other IT systems.

PE INTERNATIONAL is now thinkstep.

thinkstep Professional Services
70+ Software Applications
Data Foundation

About thinkstep

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