



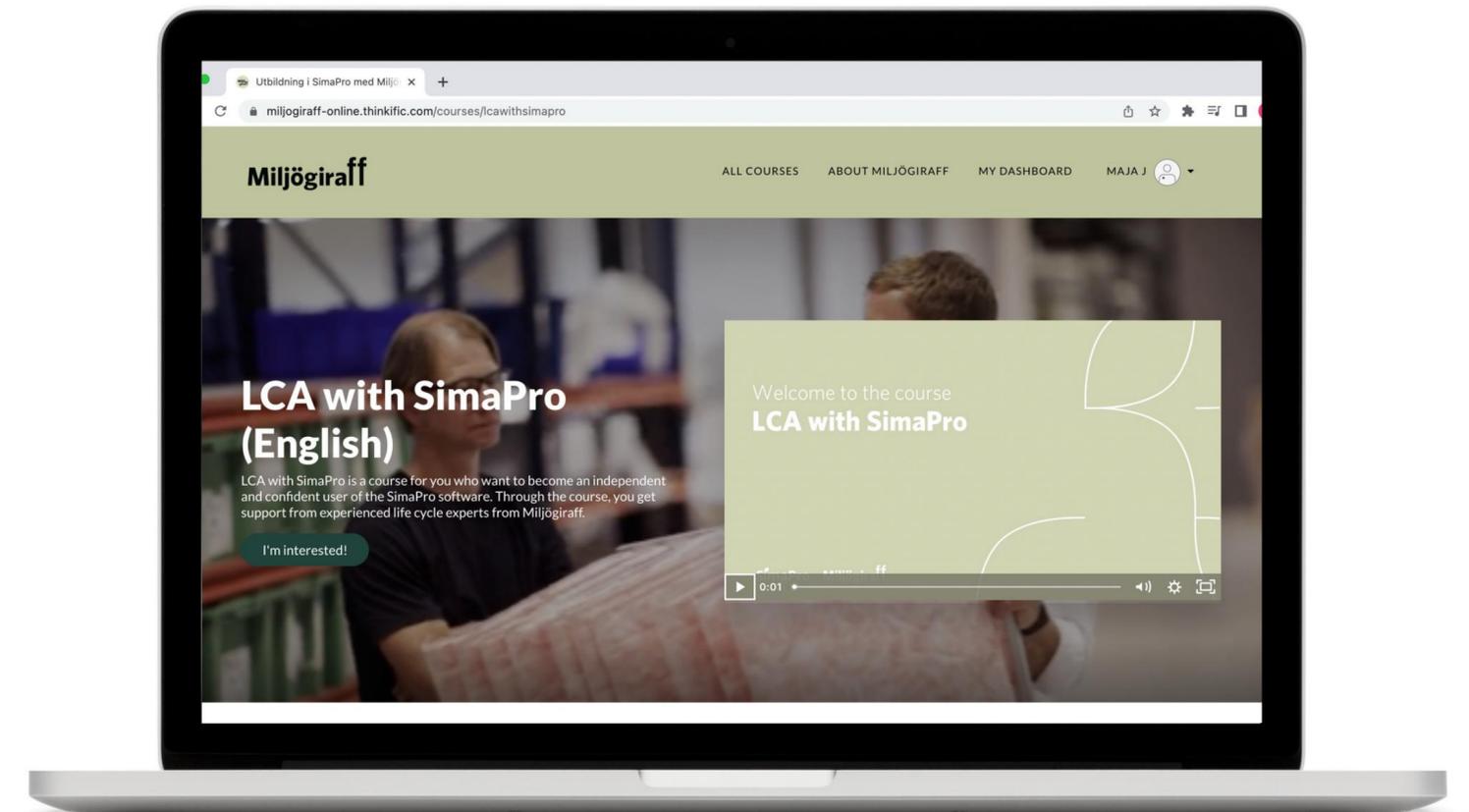
In search of sustainability

E-learning: LCA with SimaPro

Miljögiraff

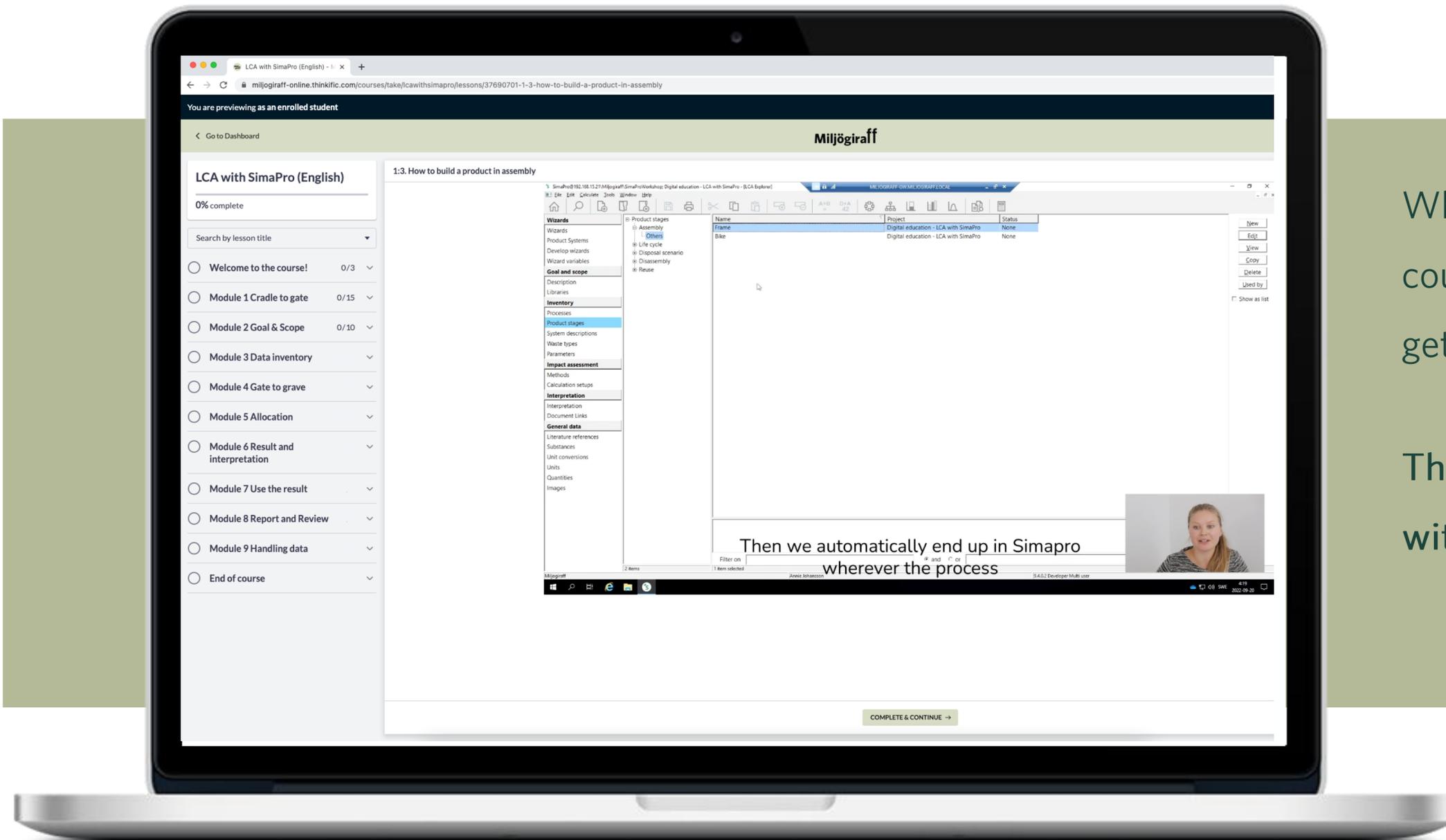
Hands-on & Industry-Adapted

Our course focuses on practical modeling in SimaPro Craft, with real-life cases and exercises. You will learn everything from the fundamental pillars of LCA to advanced modeling techniques. Understand how LCA experts handle data, create processes, and optimize workflows—so you can apply the knowledge in your own organization.





What You'll Get



When enrolling in our LCA with SimaPro Craft course, you will receive a complete package to get you started on your LCA journey.

The course is structured to take 3 months, with 6-8h of work each week.

9 Modules that include videos with tutorials on the tool, lectures, and exercises.

1.
Cradle to
gate

2.
Goal & Scope

3.
Data
inventory

4.
Gate to grave

5.
Allocation

6.
Result and
interpretation

7.
Use the
result

8.
Report and
Review

9.
Handling data

About the course

Modelling

We go through modeling in SimaPro in detail with concrete cases and exercises. You will learn everything from the basic pillars of LCA to advanced modeling in SimaPro. You will learn how LCA experts manage data, create processes, and have the opportunity to book 5 individual guidance sessions with one of our experts.

Tutoring

During the individual guidance sessions, we encourage participants to ask questions related to their own projects in order to sharpen their LCA and modeling skills in SimaPro. The course offers a fantastic opportunity to truly deepen your knowledge of LCA and SimaPro and benefit from Miljögiraff's expertise.

Individual needs

Within the course, there is room for you to tailor it to your specific needs and address any questions where you may have gotten stuck. Our goal is to help you move forward and ensure that you are self-sufficient by the end of the course, so that you can create value in your own development and in your value chains.

Course details

Course start and scope

Course start: 10/4-2026

Scope: The training program involves approximately **eight hours of study** time per week, and the program's duration is three months.

Certificate

Upon successful completion of the course, you will receive a certificate issued by us for the completed training.

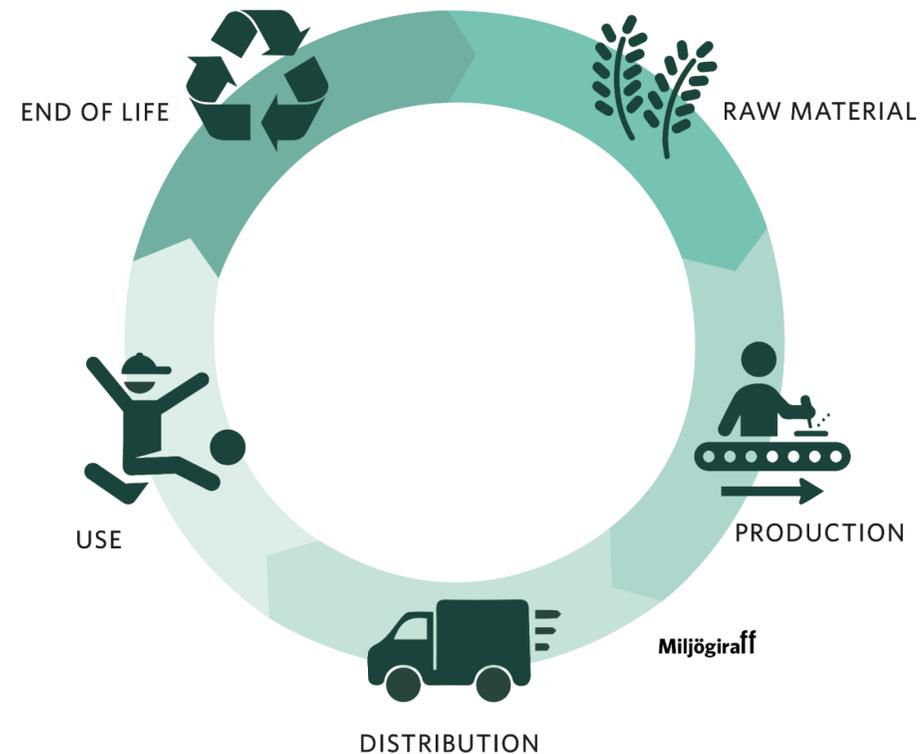
Course structure

Group sessions are bi-weekly (6 in total, 3-4h each).

Tutoring is booked via email to your assigned tutor (5h in total).

Recorded lectures with 6 months of access.

Life Cycle Assessment



“Compilation and evaluation of the inputs, outputs and the potential environmental impacts of a product system throughout its life cycle”.

Definition of LCA according to ISO – International Organization for Standardization (ISO 14044:2006). (ISO 14044:2006).

To gain a life cycle perspective on the environmental aspects of a product, the LCA ISO 14044 method is used. By following a standardized method, we can meet quality requirements for documentation, correct system boundaries, and objective choices. This creates credibility and trust when communicating the results and provides guidance.

To establish an effective and long-term approach to LCA, the world-leading software SimaPro® is used. It contains general data and facilitates modeling, documentation, and calculations for environmental assessment and communication of results.

Modelling in SimaPro

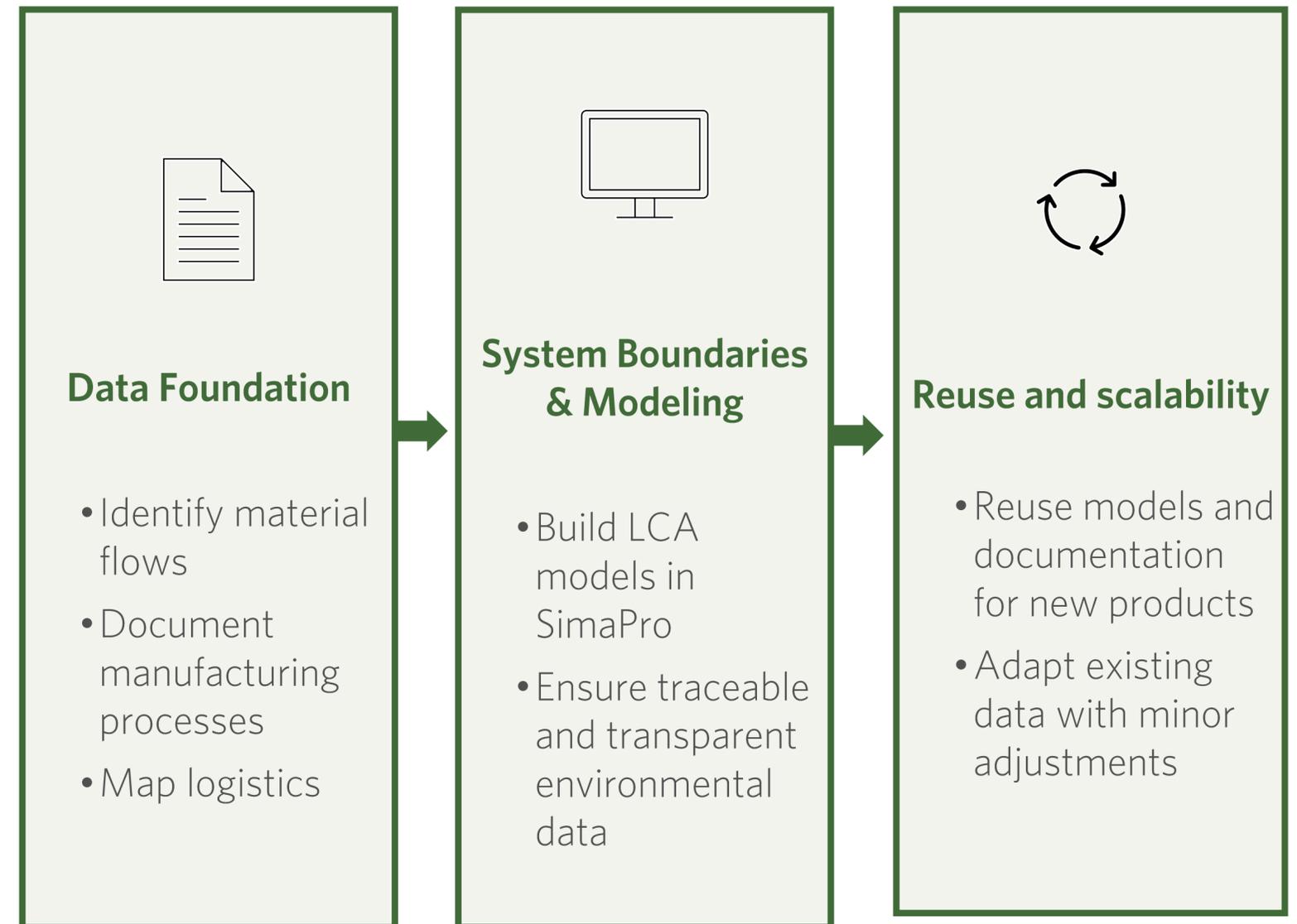
The life cycle is modeled in SimaPro, and the environmental impact is calculated.

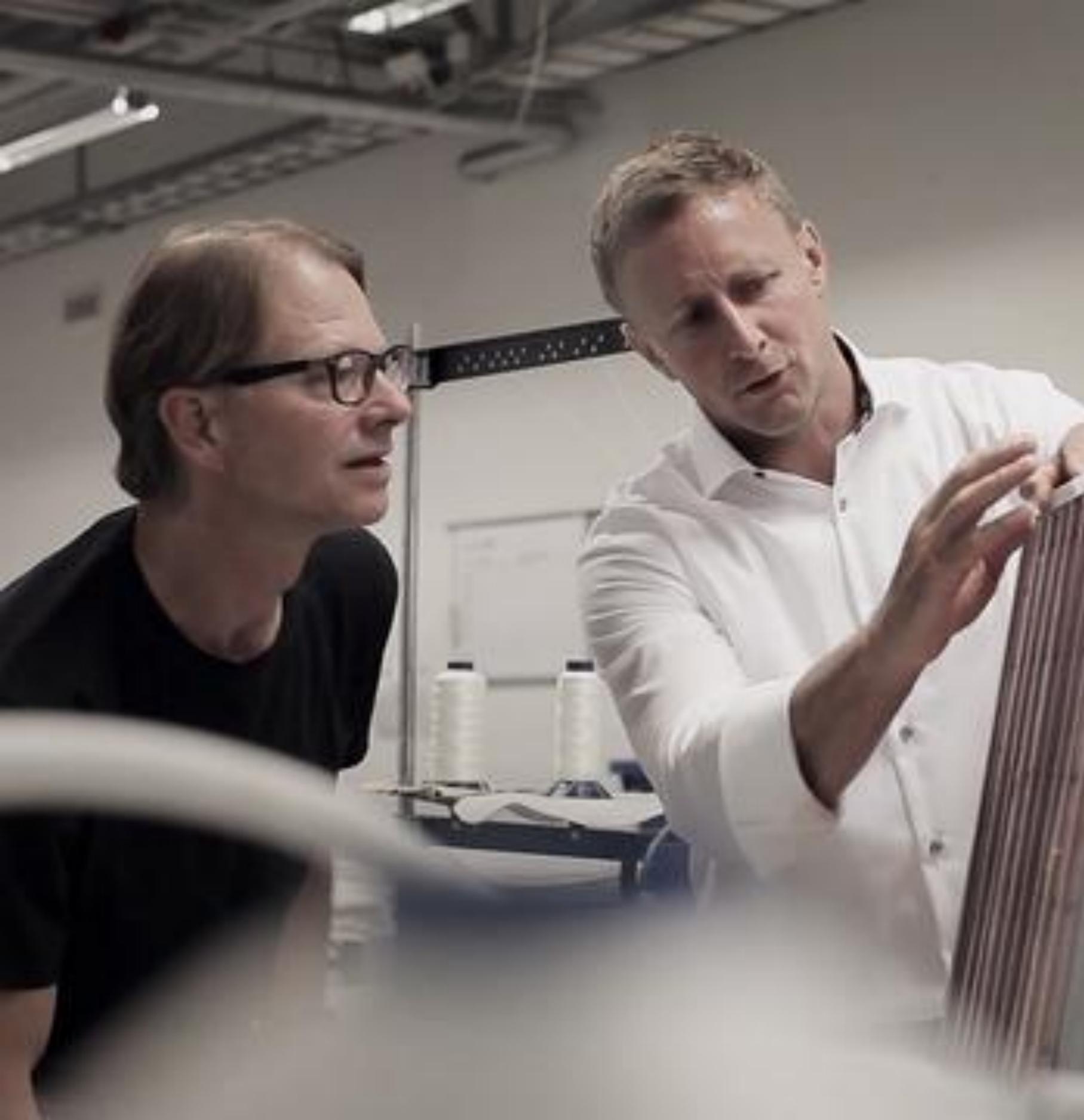
SimaPro is the world's leading LCA software, chosen by industries, research institutes, and consultants in more than 80 countries. With SimaPro, you can assess the environmental impact of products and processes while creating a scientific basis that can be used to develop strategies for reducing environmental impact. SimaPro is a powerful software for modeling products and systems from a life cycle perspective, in accordance with ISO standards. A professional all-in-one tool.



Build on a solid and reusable foundation

We work according to a structured LCA methodology, where the initial focus is on creating a robust data foundation, shared understanding, and clear system boundaries. By thoroughly mapping material flows, manufacturing processes, and logistics early in the process, we ensure high quality and transparency in the life cycle assessment.





In Search of Sustainability

Miljögiraff's ambition is to help our clients navigate the work with life cycle assessments (LCA) and data-driven sustainability — in a way that creates clarity, credibility, and transformative power.

We offer a comprehensive solution that combines:

- **Assessments** – robust LCAs and climate calculations in accordance with established standards
- **Tools** – scalable solutions for EPD production and climate reporting
- **Training & onboarding** – to build internal capacity within our clients' organisations
- **Verification** – quality-assured processes and support for EPD publication

More than LCA experts

Our role goes beyond technical deliveries. We act as guides on the sustainability journey, supporting our clients throughout the entire process — from the first LCA to scalable and systematic work with sustainability data. Our goal is for our clients to grow into powerful agents of change within their respective industries.

Miljögiraff

Why work together with Miljögiraff

- ✓ **20+ years of experience**
We helped companies understand, measure, and reduce their environmental impact for over 20 years. We know how to manage LCA projects and to build robust and scalable LCA models for efficient long-term work with LCA.
- ✓ **Deep analytical expertise**
We have access to powerful tools to derive environmental impact and environmental hotspots to identify the most effective mitigating actions.
- ✓ **Cross-industry knowledge and experience**
Our experience across sectors means we quickly focus on what matters most in your specific context.
- ✓ **Trusted tools & standards**
We work only with trusted, recognised databases, and we use the leading LCA software SimaPro and are always compliant with international standards to ensure credible results.
- ✓ **Actionable recommendations**
We interpret the result and deliver practical and effective recommendations to reduce environmental impact
- ✓ **Clear communication**
We translate complex analysis into understandable messages for all stakeholder levels — from engineers to executives.
- ✓ **Collaborative approach**
Through close dialogue, we help build knowledge within your team and create long-term value.



LCA with SimaPro (English)

LCA with SimaPro is a course for those who want to become independent and confident users of the SimaPro tool.

Throughout the course, you will receive support from experienced life cycle experts from Miljögiraff. On the course platform, you will have access to:

- Video materials
- Exercises
- PDFs
- Quizzes

We have group meetings bi-weekly. You also have the opportunity to book up to 5 hours of individual guidance with one of our experts.

**For companies sending more than one participant, each person receives 5 hours of guidance. We recommend utilizing the guidance together to maximize its benefits.*

Price

Price for one participant: 3500 EURO

Price for every extra participant*: 2800 EUR

*Applies to participants from the same organisation

**Fixed price: 3500
EURO** exkl. VAT

Testimonials



Emanuel Bengtsson

Research Institute Sweden, RISE
Participant LCA with SimaPro

"I found the course to be very comprehensive, both in terms of LCA as a concept and standardized method, as well as SimaPro as software."



Elin Einarsson

Research Institute Sweden, RISE
Participant LCA with SimaPro

"The combination of digitally recorded lectures, individual exercises, group meetings, and guidance sessions was effective. It was very valuable to be able to bring an example from our own business to work on during the course."



Anna

Miljöanalytiker
Participant LCA with SimaPro

"With the help of clear instructional videos and training materials from Miljögiraff, I have gained a thorough understanding of how SimaPro works and how the program can be used."