SimaPro PhD license

SimaPro PhD was designed for the LCA practitioner who needs advanced modeling and assessment features. It has everything you need to do your research. SimaPro PhD is single-user: only one person can work on the same database and project at a time. Visit simapro.com to compare different licenses.

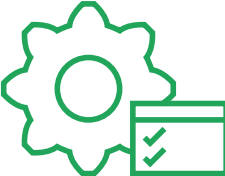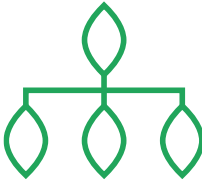## Advanced modeling

SimaPro PhD supports advanced modeling with process and project parameters, scenario analysis and uncertainty calculation with Monte Carlo simulation. Furthermore, you can gain insight into unit processes and the allocation of multiple output processes, conduct a weak-point analysis and model complex waste treatment systems.

Scenarios with parameters

Build scenarios with process and project parameters. Using these parameters in your model simplifies your work and gives you the flexibility to easily change values or assumptions in your model.

Visualize results

SimaPro PhD has a powerful network view that will let you dig deep into your model and visualize your results. This way of presenting your results helps you easily find hotspots and investigate them further.

All add-ons in one package

Collect

Optimize primary data collection

Optimize data collection from suppliers and stakeholders and monitor your data collection progress. SimaPro Collect has a user-friendly dashboard that contains standard survey templates, that are easy to fill out. Power users can also customize the templates to create new surveys.

Share

Create and share scenarios

Create product scenarios and share them with Business users. SimaPro Share allows to interactively evaluate 'what if' scenarios and experience the impact of their decisions first-hand. This streamlines business applications such as product design, EPDs and ISO-compliant studies.

Explore

Explore a large number of scenarios in detail

Create an Explore project linked to your LCA model and set up a questionnaire. Using the questionnaire, you and your Business users can effortlessly create scenarios and explore the environmental impact of alternative product configurations. This helps product designers and production experts to find the most sustainable design choices.

Create graphs and tables with Report Maker

Save time on creating LCA reports. With Report Maker, you can create graphs and tables in MS Word and MS Excel, and they will be automatically updated as you change your model and data in SimaPro. You can also use Report Maker in combination with the 'Import Scenarios' feature which can help to generate the data for your Environmental Product Declarations (EPDs) or other recurring reports.

SimaPro

PhD license

Contact: support@siplsustainability.onmicrosoft.com

Advanced modeling and assessment features for comprehensive LCA studies

Robust, flexible and transparent LCA with **SimaPro desktop software**

- Advanced product life cycle modeling with product stages
- Wide range of impact assessment methods included
- Inventory and Input/output databases included
- Interactive results analysis on graphs and tables
- Analysis of groups

- Save inventory data as system processes
- Library switch
- Interactive network view
- Import data (.csv and SimaPro format)
- Export data (.xls and .txt format)
- Export data (.csv and SimaPro format)
- Import and export of EcoSpold 1 data
- Export of ILCD Data

- Edit system descriptions
- Interactive tree view
- Parameters (scenario analysis)
- Monte Carlo analysis
- Export to matrix
- Copy chart to Excel

Optimized data collection and efficient scenario analysis and result sharing with **SimaPro online platform**

Collect

- Create, view and track surveys
- Send customized invites to survey respondents
- Respond to surveys
- Download survey results in .csv format

Share

- Build scenarios
- Calculate and analyze impact assessment
- View, vary and compare ready-made scenarios
- Carry out contribution analysis
- Create hotspots
- Share results with Business users

Explore

- Build scenarios using a questionnaire
- Set up a baseline scenario
- Create a larger number and variety of scenarios (compared to SimaPro Share)
- Copy, edit and compare scenarios
- Calculate and analyze impact assessment
- Share results with (and among) Business users
- Export results in Excel and graphs in PNG

SimaPro

Contact: support@siplsustainability.onmicrosoft.com