



# Harness the power of the LCA Community

DF78  
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**LCA community created something  
unique and powerful**

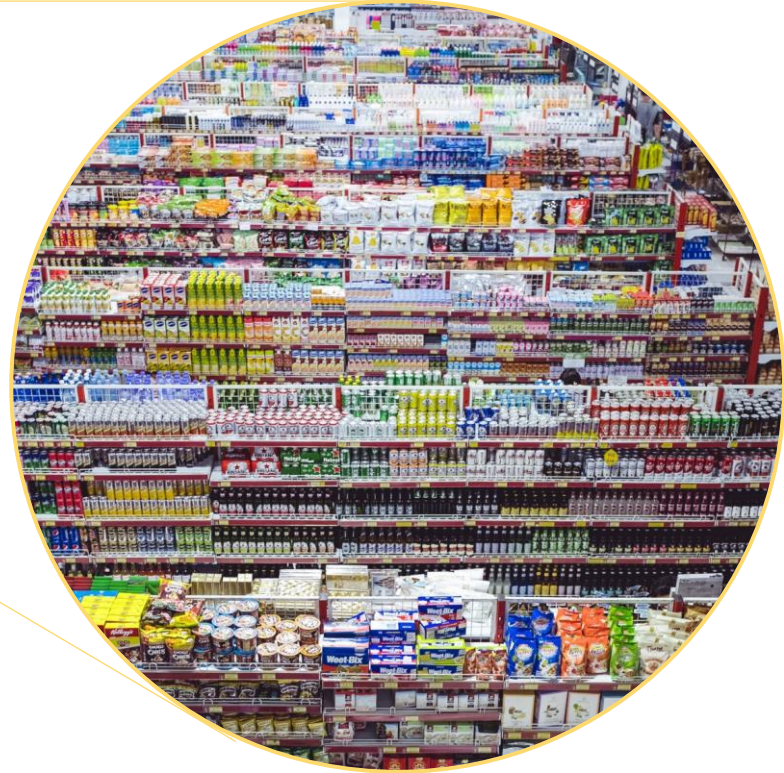


# How can we tackle the challenge ahead?



Thousands of experts

Billions of products




Need to move away  
from static snapshots



...and LCA being  
a craftsmanship



A large flock of birds is captured in flight, forming a dense, circular pattern in the upper left portion of the sky. The sky transitions from a pale blue at the top to a warm orange and yellow near the horizon, indicating a sunset or sunrise. The lower portion of the image shows the dark silhouettes of trees and a body of water, with the birds' flight pattern appearing to descend towards the horizon.

# Let's activate our collective intelligence!

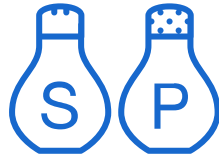
In the end, it's all about collaboration  
and joining forces.

# Four ingredients to successful footprinting



Recipe

Footprint methodology



Regular staples

Generic data and default data for parts of the value chain out of your control or with little contribution



Ingredients and amounts

Company-specific data



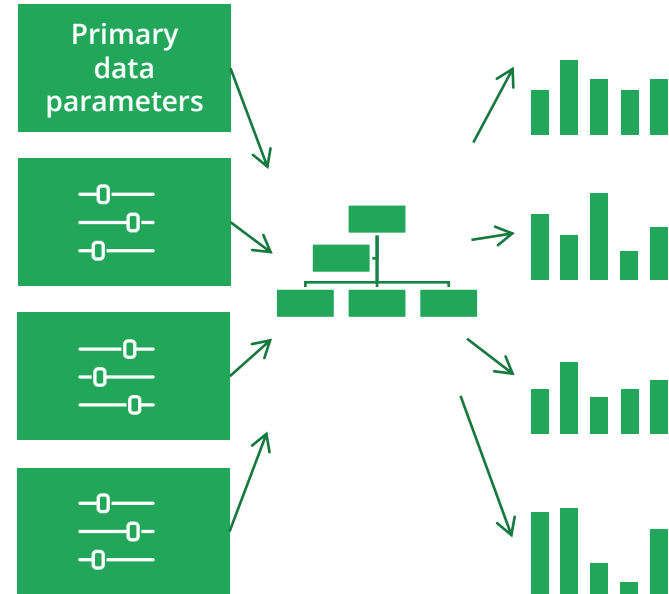
Kitchenware

Footprint calculation tool

# Value of LCA (Expert) is in the model



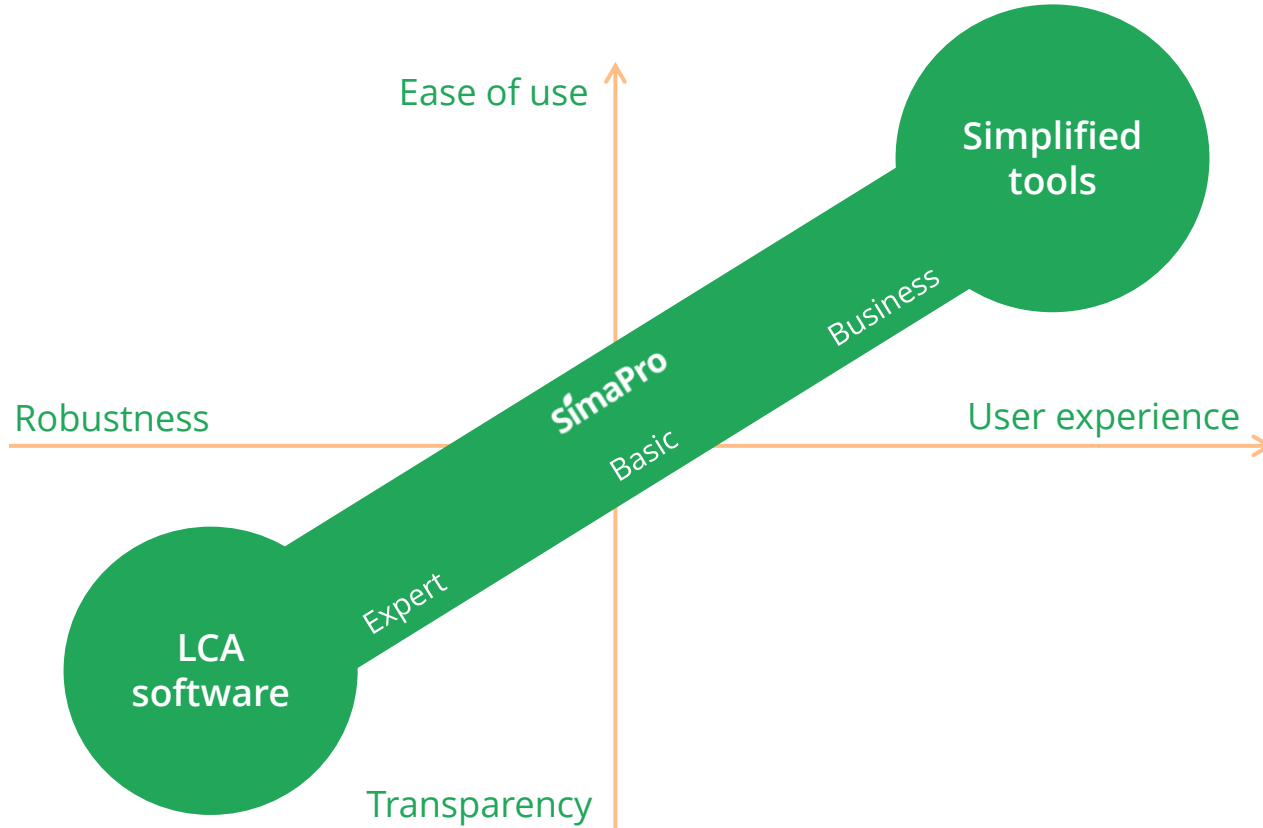
- Captures in-depth expertise of product
- Possible to modify unit processes to reflect specific situation
- Use of parameters to create scenarios and/or flexible model
- Allows for analysis and interpretation of results:
  - Identification of hotspots throughout the value chain
  - Determine the level of confidence in the final results
  - Communicate results in a fair, complete, and accurate manner



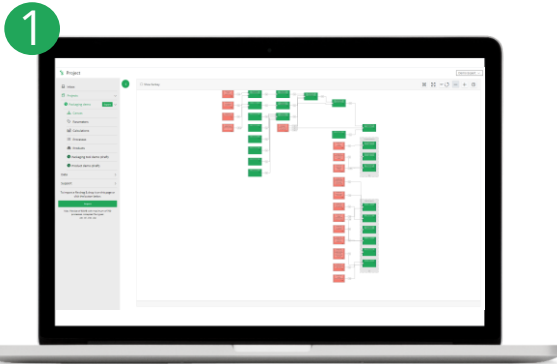
Transparency is key for trust



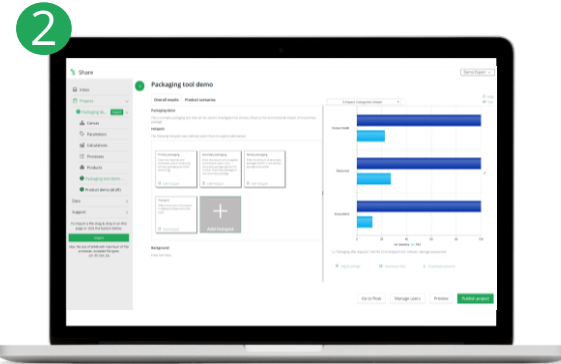
# Digitization and sharing are key in scaling up



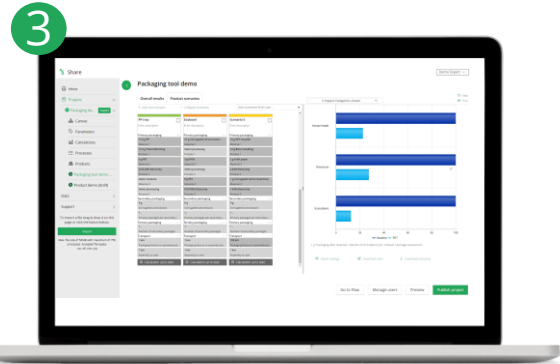
# 1-2-3: Everyone can do this!



Expert sets up the model



Create different hotspots

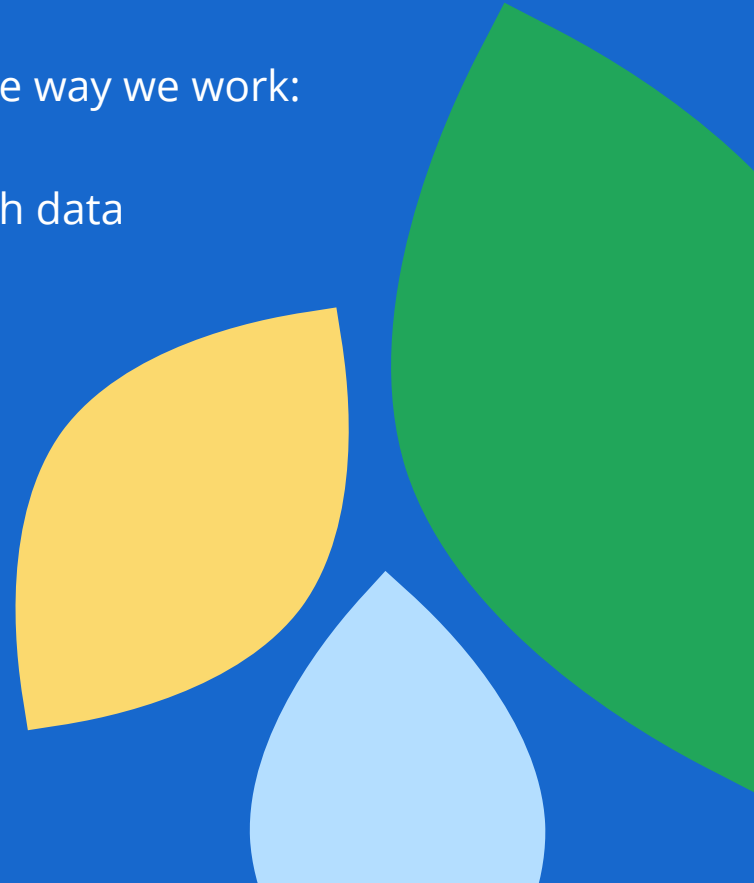


Users make comparisons

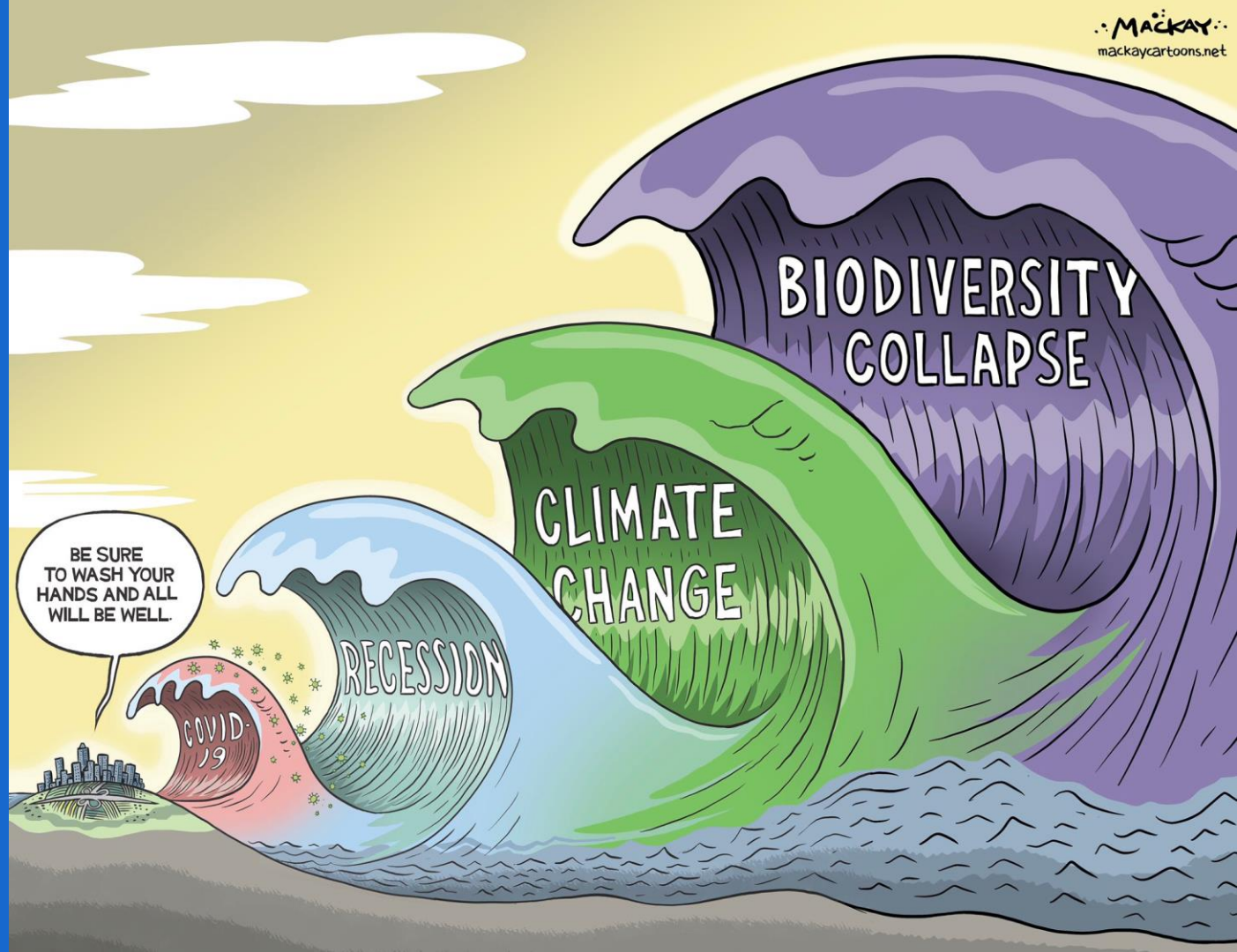
# Recap:

To tackle the challenge ahead, we need to change the way we work:

- From static snapshots to dynamic interaction with data
- Based on parameterized models
- Built and maintained by experts
- Made available to a wide variety of people
- In a relevant context and user-friendly way




Need for  
large scale  
footprinting  
has become  
inevitable



Let's ride this perfect  
wave!





50 Tulpen  
£ 10;

50 tulpen  
€ 10:

Make footprint as  
normal as a price tag