



Ecochain Helix EPD solution

– Dream big



About Ecochain

Founded in 2011, Ecochain is an **EPD software company** with customers in 20+ countries and a broad range of industries, including construction, food & beverages, consumer electronics, apparel, and packaging. Ecochain provides two solutions: **Helix**, which efficiently measures product EPDs in bulk, and **Mobius**, an easy-to-use product EPD tool for product designers.

1745K
footprints calculated

20+
countries

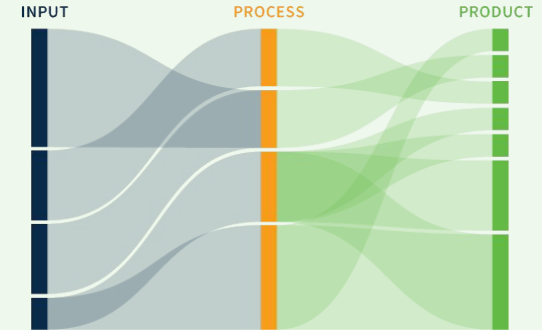
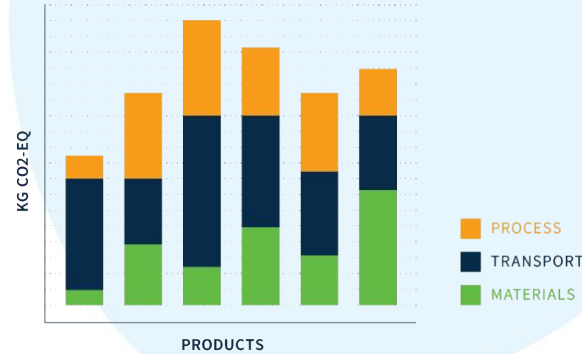
80+
employees



Our products

Ecochain Helix

Ecochain Helix is designed for companies to measure the environmental impact of their product portfolio at scale. Gain insights to create **verified EPDs at scale** at a fraction of the time and cost of other solutions.

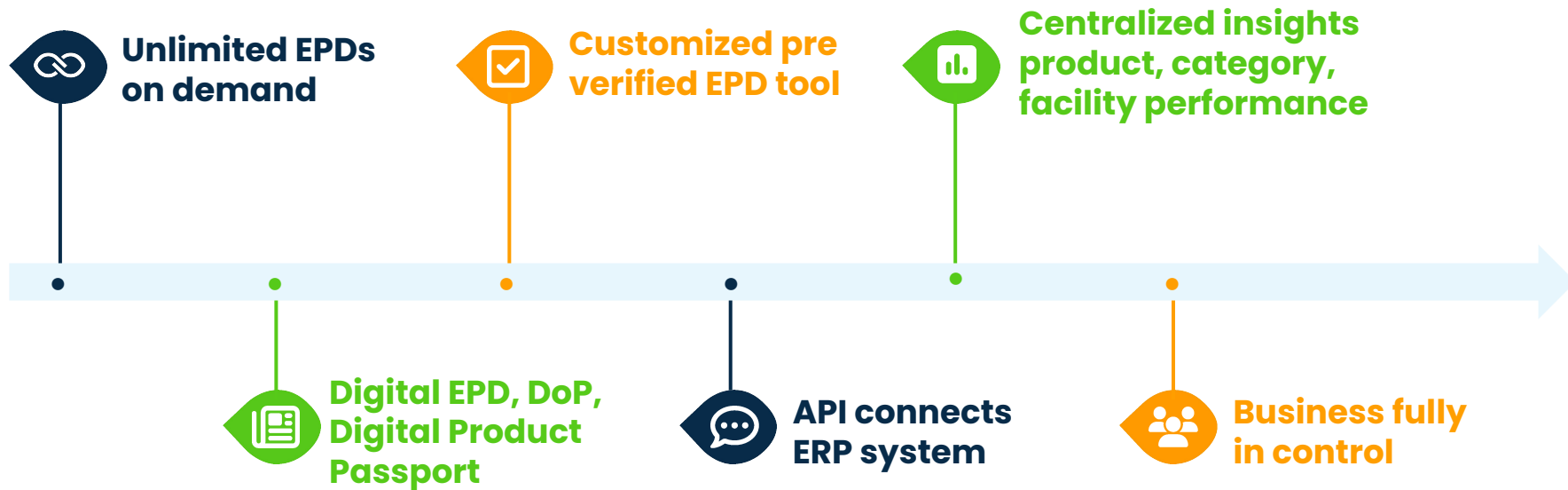




PHILIPS



Ecochain Helix EPD solution – Dream big



Ecochain Helix EPD solution

The best way for the
construction industry
to create EPDs at scale



Manufacturers



Verifiers



EPD POs

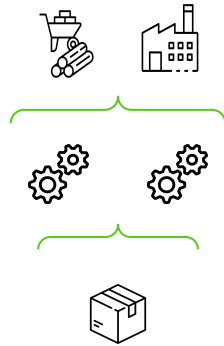
Ecochain helps you become **compliant** and **competitive** by making the creation of 1000 EPDs **efficient**, **accurate**, and **part of your business**

Ecochain Helix : EPDs at scale

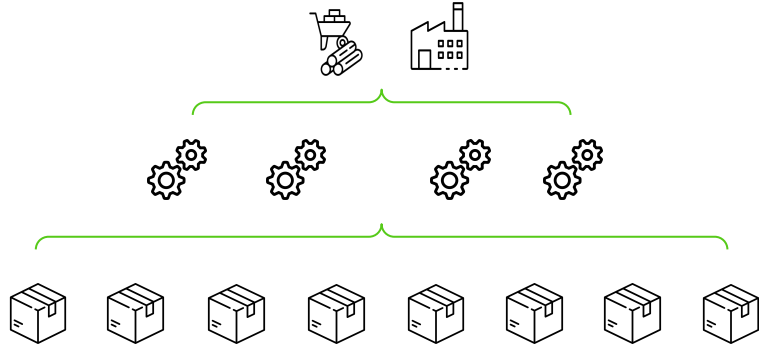


The EPD Vehicle: Ecochain Helix

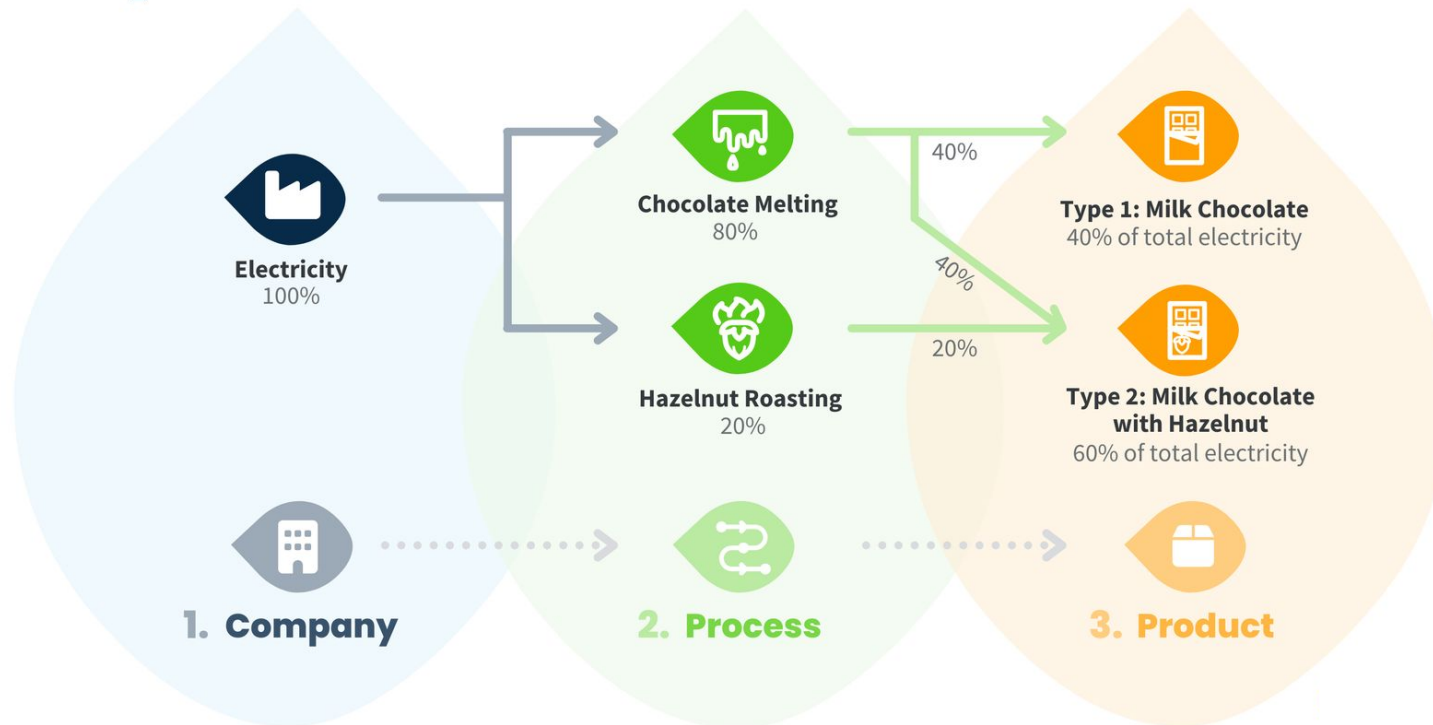
Traditional EPD method



Ecochain Helix EPD solution



Utility Allocation

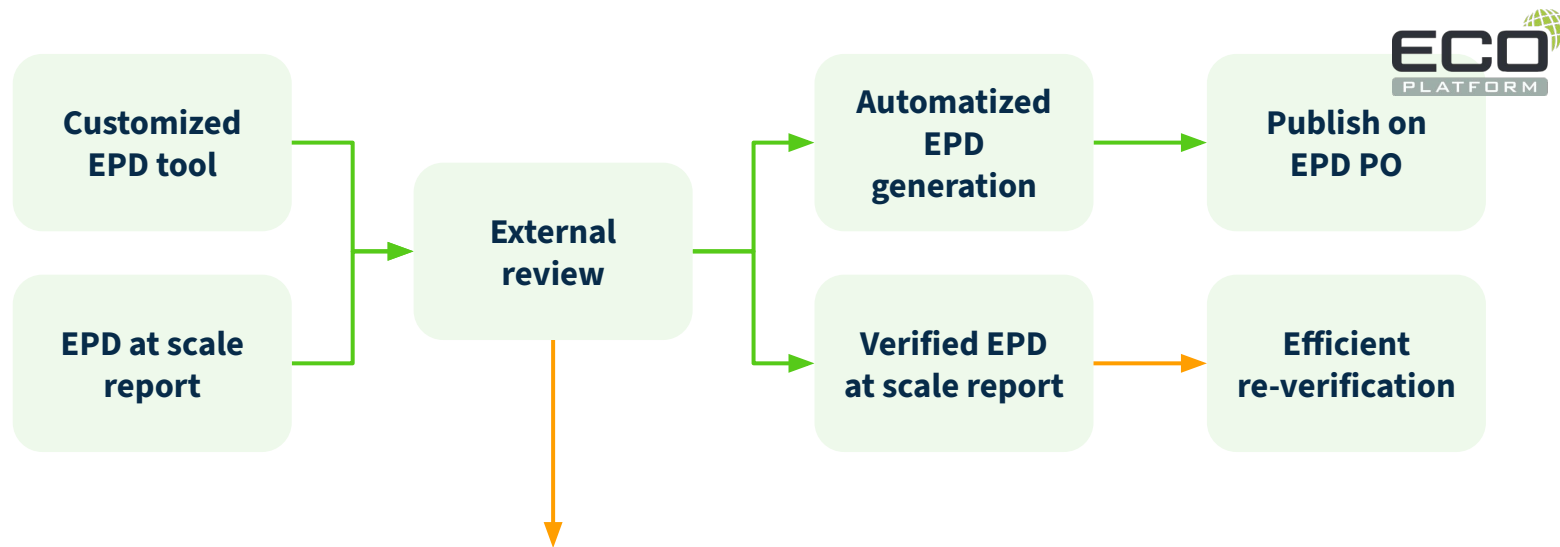


From 1000s LCAs to EPDs

Solving the most common EPD pains

- 1 Verification at scale
- 2 EPD generation at scale
- 3 Control EPD insights at scale

1. Verification at scale



The third party **verification** will be done **on factory level** resulting in one verification for the **entire product portfolio**

2. Current automation level customizable EPD solution



3. Control EPD insights

Ecochain Helix EPD solution

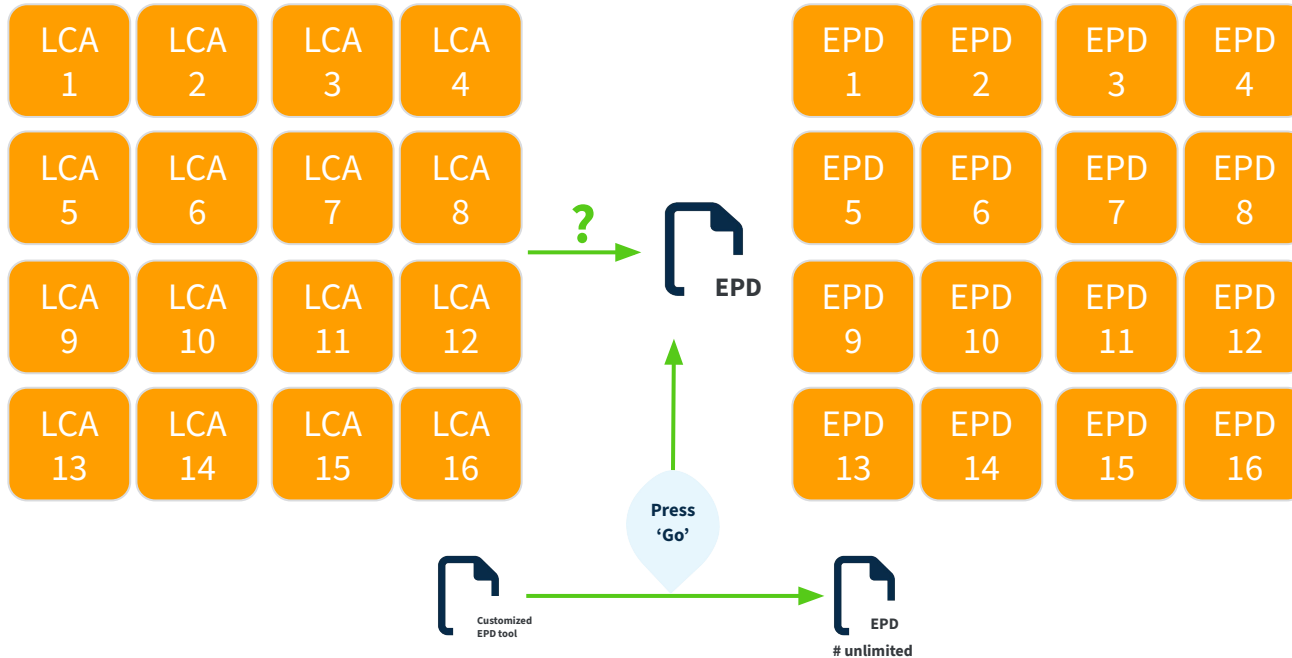


Traditional EPD creation

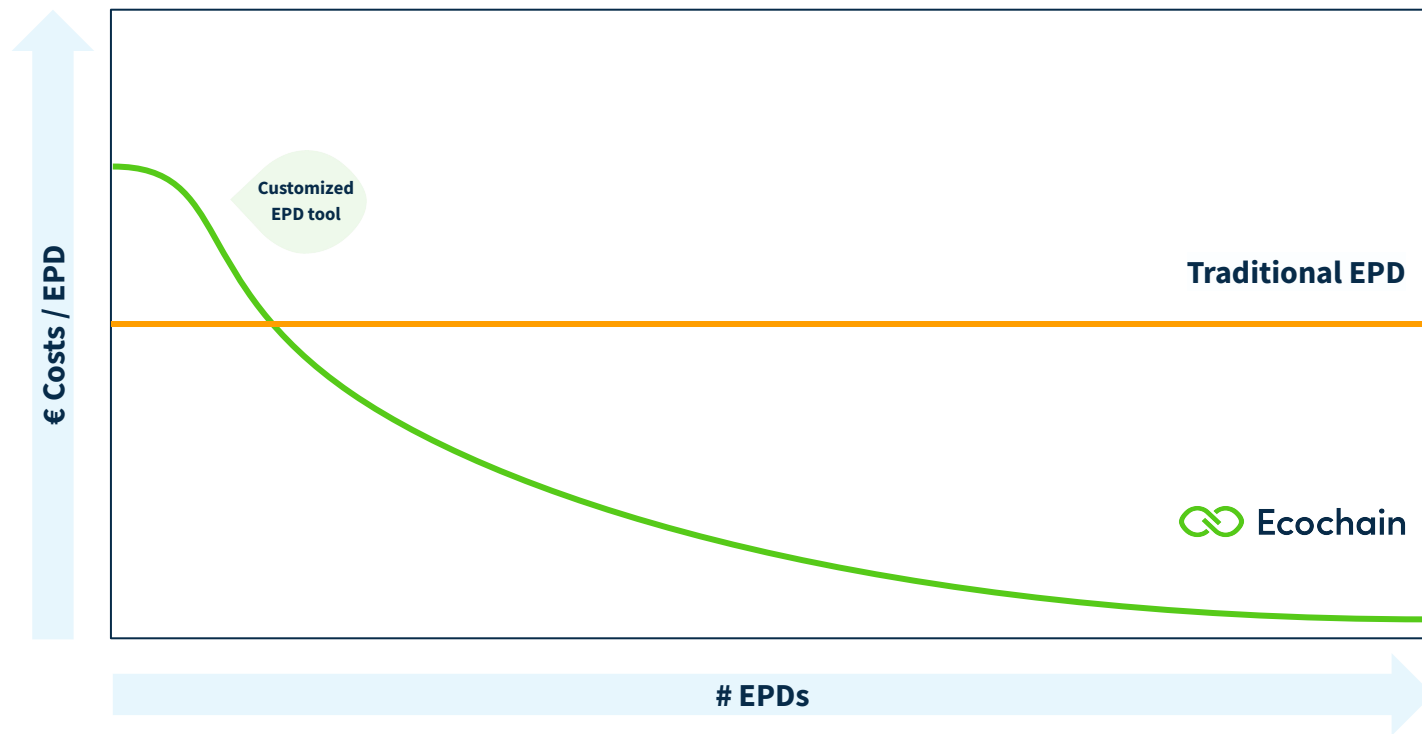


3. Control EPD insights – at scale

Ecochain Helix EPD solution

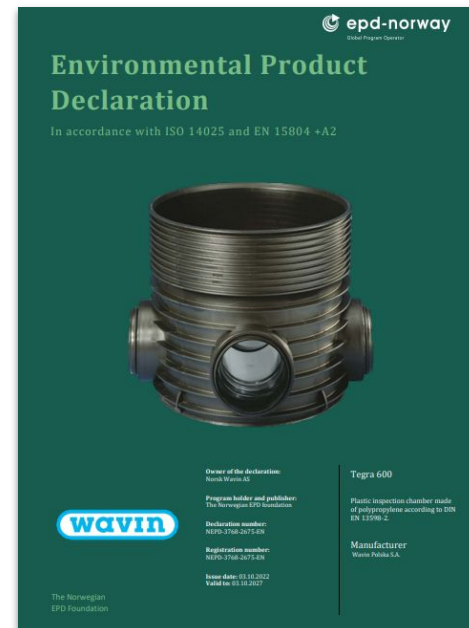


Competitive costs for EPDs at scale



Case study: Wavin

- **23** EMEA facilities & **23** LATAM facilities
- **700** product LCAs calculated per location
- **26.000** product LCAs so far
- **€15,-** per verified EPD on average
- **39** representative EPDs (valid for **390** products)



Ecochain Helix EPD solution

The best way for the construction industry to create EPDs at scale



Ieke Bak &
Sem Dijkshoorn



Come say hi!

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Now



Coming years

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