

# Data-driven sustainability for supply chains

Turning emissions data into action. Standardized. Scalable. Secure.

## The Challenge

- 70–90 % of a company's carbon emissions come from its supply chain.
- Lack of reliable supplier data.
- Manual, fragmented reporting processes.
- Rising regulatory pressure (CSRD, CBAM, EU Taxonomy).

## Our Solution

CircularTree provides modular SaaS tools for operational sustainability management:

Product	Function
CarbonBlock	Calculation of PCF and sharing of PCF with suppliers & customers. PACT & ISO 14067 aligned.
CSRDResponder	Automates CSRD and ESG questionnaires with AI. Handles complex RFQs.
PACIFIC	PCF sharing via Catena-X (co-developed with BASF).
BOMMatching	AI-powered matching of BOMs to LCA databases (e.g. ecoinvent). Enables product-specific footprint estimation from partial or incomplete data.
RFXchange (Beta)	Streamlines RFQ workflows with sustainability data integration.

## Who Benefits

CircularTree supports roles across industries:

- Sustainability / ESG managers
- Procurement & Supply Chain professionals
- Sales & Business Development teams
- Reporting & Controlling departments

Industries: Automotive, Electronics, Chemicals, Industrial Manufacturing, FMCG.

## Business Value

- Full transparency into Scope 3 emissions.
- Automation reduces manual effort by up to 80 %.
- Reliable compliance with CSRD, ISO 14067, and PACT standards.
- Plug-in architecture supports ERP, PLM, and eProcurement tools.

## Lets Talk

Interested in a live demo or pilot project ?

Book a demo: [Click here!](#)

Website: [www.circulartree.com](https://www.circulartree.com)

Contact: [info@circulartree.com](mailto:info@circulartree.com) | +49 30 91528404