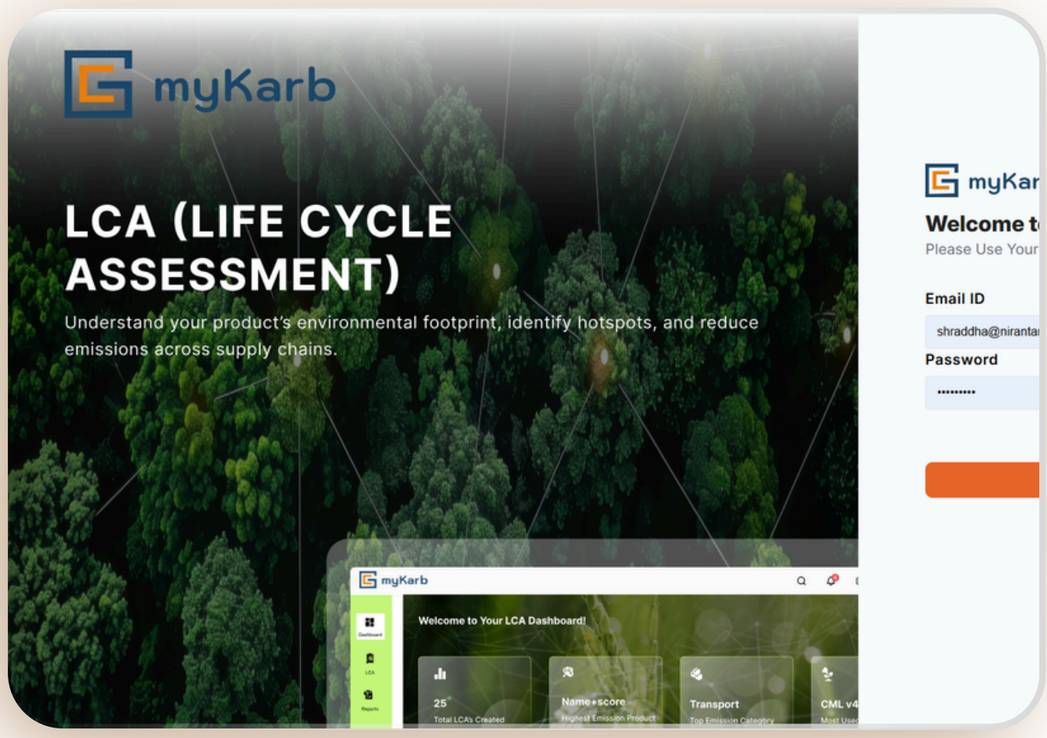
myKarb

Propel your Advisory Business with Automated, AI Powered MyKarb





Simplify LCA and PCF Calculations for Faster Revenue Growth

Nirantara
Sustaining Sustainability

Challenges to LCA and PCF

- Error prone interpretations through manual methods.
- Long assessment times
- complex calculations

myKarb guides through lifecycle inventory data management, and environmental impact analysis, to enable error free, accurate reports, in hours.

myKarb Supports

- Environmental hotspot identification
- Product-level environmental impact analysis
- Traceable assessment records

Additional Platform Capabilities

- Automated CN code mapping
- Automated report template updates
- Simplified LCA assessment identification
- User notifications for platform updates
- Assessment failure alerts and status notifications
- Guided dataset mapping

How myKarb Supports Smarter LCA/ PCF

01

LIFECYCLE INVENTORY DATA MANAGEMENT

Capture and organize material, energy, transportation, waste, and production records across product lifecycles.

02

AUTOMATED LCA AND PCF CALCULATIONS

Calculate product-level environmental impacts using defined assessment methodologies.

03

ECOINVENT DATASET SUPPORT

Access lifecycle inventory datasets through direct Ecoinvent API integration automatically updated to the latest version

04

EMISSION DATASET MANAGEMENT

Apply appropriate datasets and emission records across assessments.

05

ENVIRONMENTAL HOTSPOT ANALYSIS

Identify lifecycle stages, materials, and activities contributing the highest environmental impacts.

06

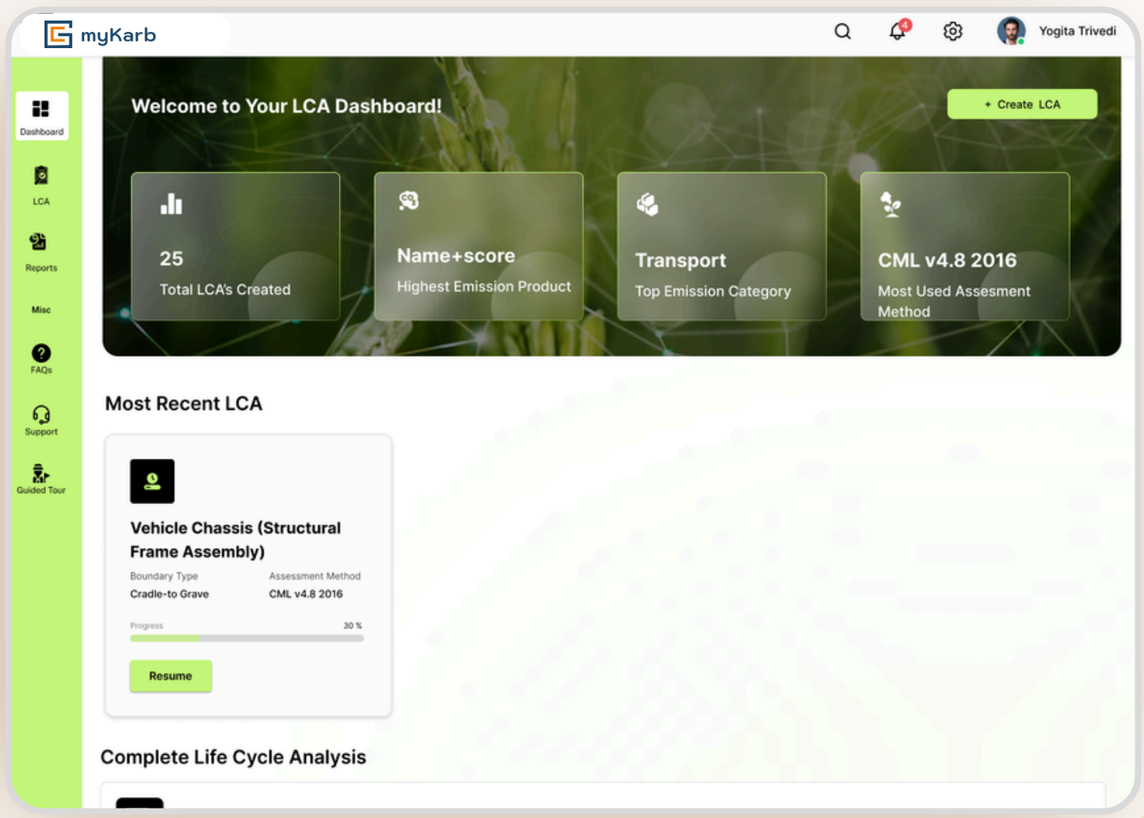
TRACEABLE ASSESSMENT RECORDS

Maintain calculation inputs, datasets, methodologies, assumptions, and results for review and analysis.

07

REPORTING AND ANALYSIS

Generate assessment outputs and review environmental impact results through dashboards and reports.



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