

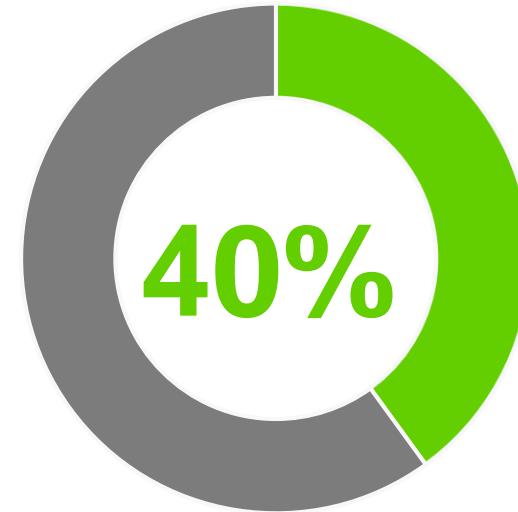
Product Footprint Management

Enabling CO2e Management
Sustainability circle | 20.07.2022



1. Problem

Companies are failing to measure accurate CO2e values ...

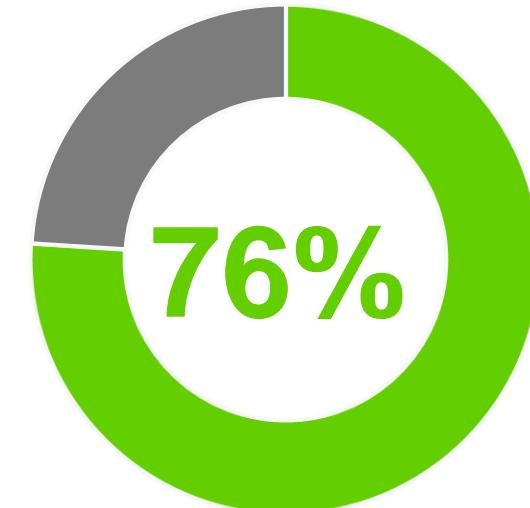
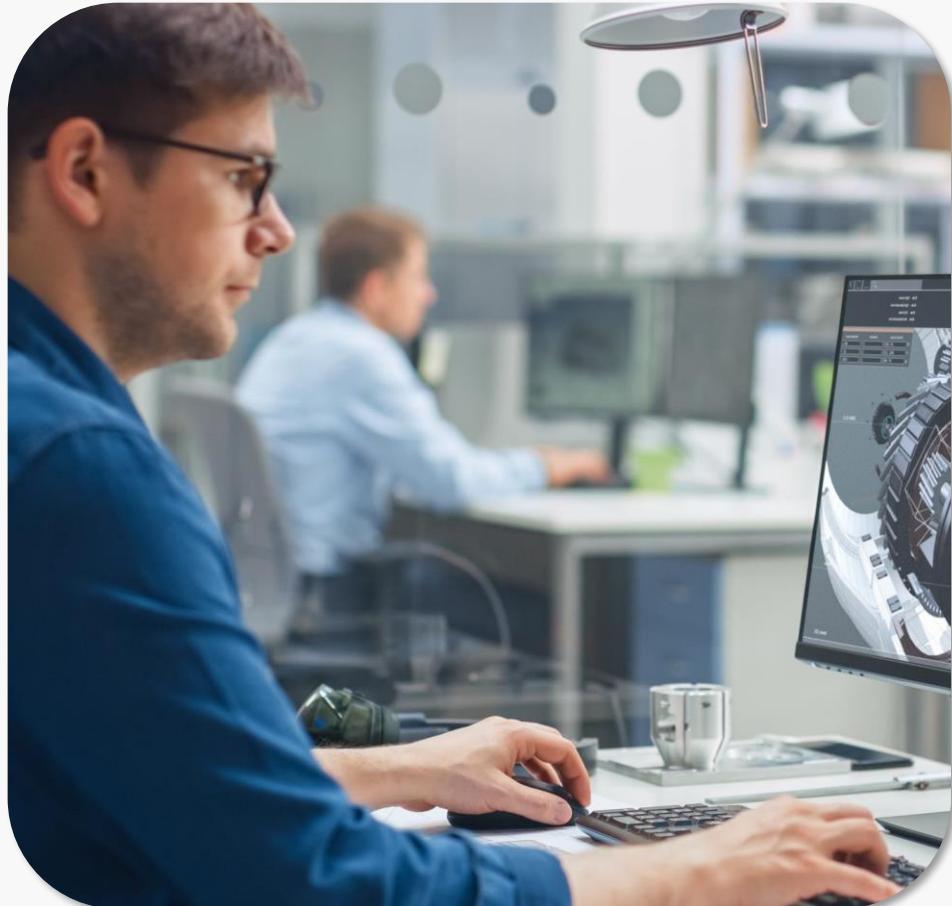


error rate for CO2
measurements estimated by
half of the companies.

Source BCG Carbon Measurement Survey 2021

2. Problem

... and to reduce their CO2 emissions efficiently.



of respondents say they are unable to measure the full carbon footprint of their products and services [...].

Source BCG Carbon Measurement Survey 2021

Measuring Scope 3 / PCF

The major issues are **data availability & data quality**.



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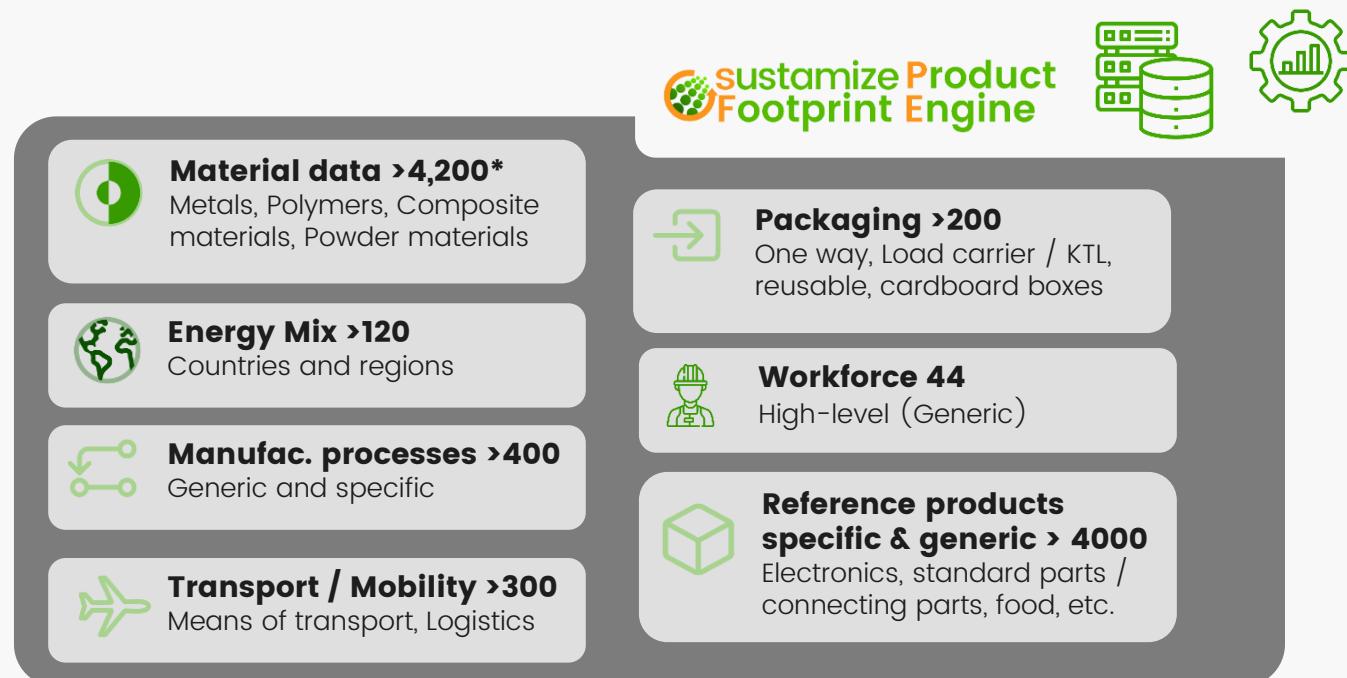
Missing Product Carbon Footprints



Not the right or inaccurate CO2e reference data

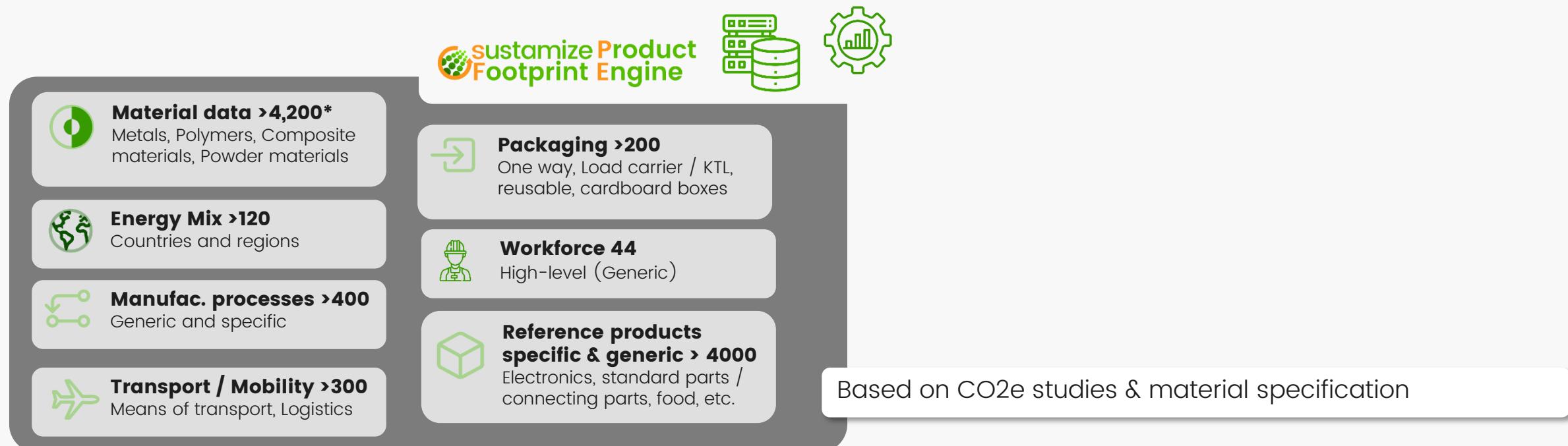
Our data-driven solution

Measure, optimize and manage your Product & Value Chain Footprint efficiently, up-to-date and accurately.



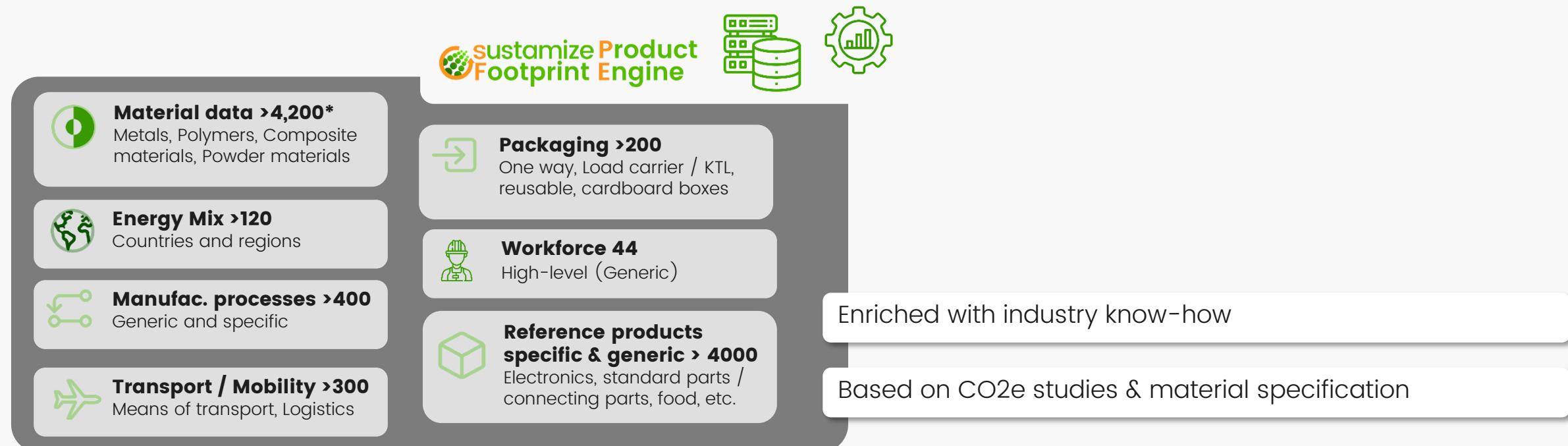
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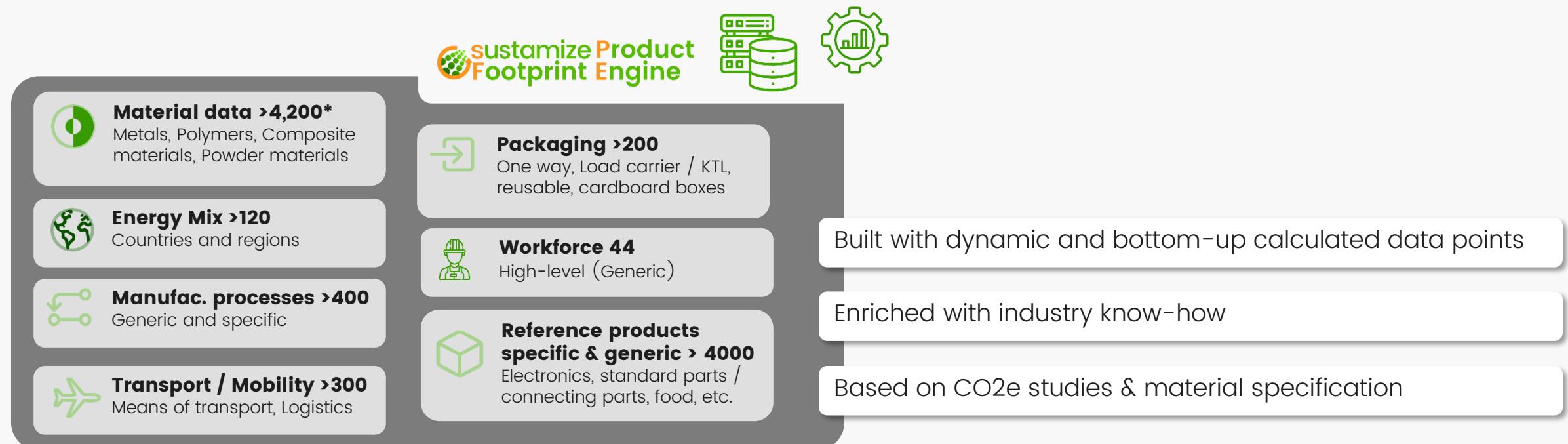
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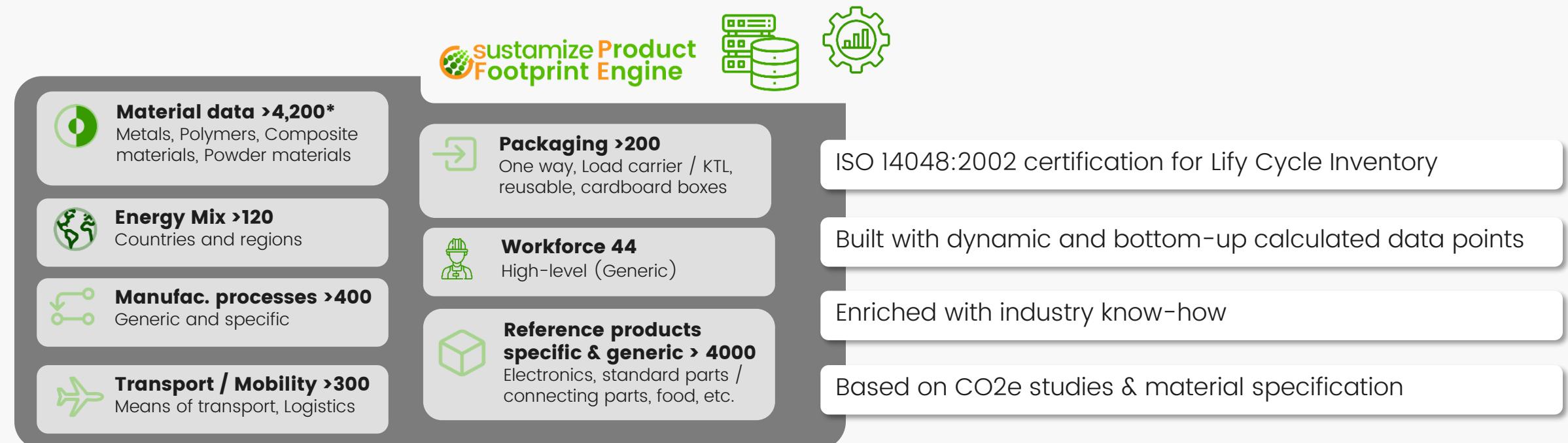
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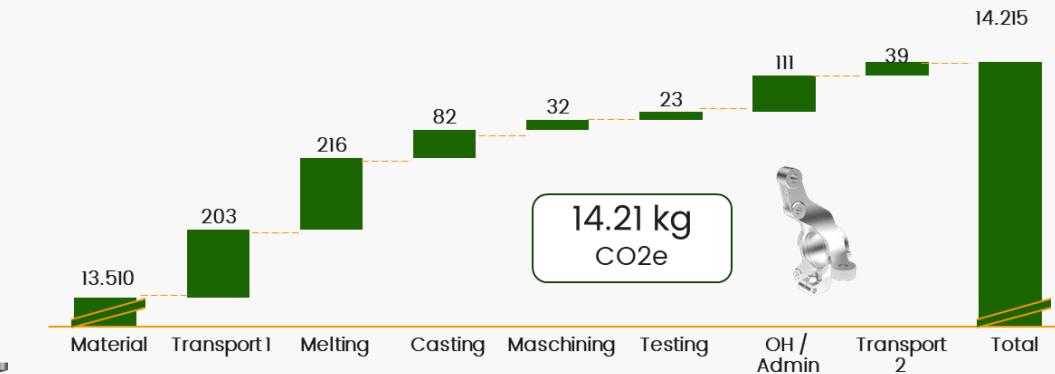


Supply Chain & Product Design

Measure, optimize and manage your Product & Value Chain Footprint.



ID	Ref	susRate	PartID	PartName	Category	SupplierName	SupplierLoc	Weight
1		Wbs32125936	Steering Gear	Assembly	Core Gear GmbH	Germany, Bamberg		
2		Wbs354.27326	Lower Link Alu	Forged Part	Core Gear GmbH	Germany, Bamberg		
3		Wbs32178392	Generator 52kW	Assembly	Uijiang Trading Ltd.	Ningbo CN		
4		Wbs432.6932	NF Inner Door	Pressed Part	3R Natural Composites	Austria, Innsbruck		
5		Wbs492.61953	E-Motor PM HD	Assembly	NewDrive AG	Germany, Munich		
6		Wbs795.36911	Children Trike	Assembly	AdviaToy GmbH	Germany, Hamburg		
7		Wbs733.59793	Swiftei Bearing	Cast Part	Core Gear GmbH	Germany, Bamberg		
8		Wbs442.2246	Radiator	Assembly	RAATIS SRL	Romania, Sibiu		
9		Wbs632.65952	Machine Frame	Cast Part	Mahadma Castings	India, Bangalore		
10		Wbs32159564	Support Link	Mould Part	Mugmo Form GmbH	Germany, Fulda		

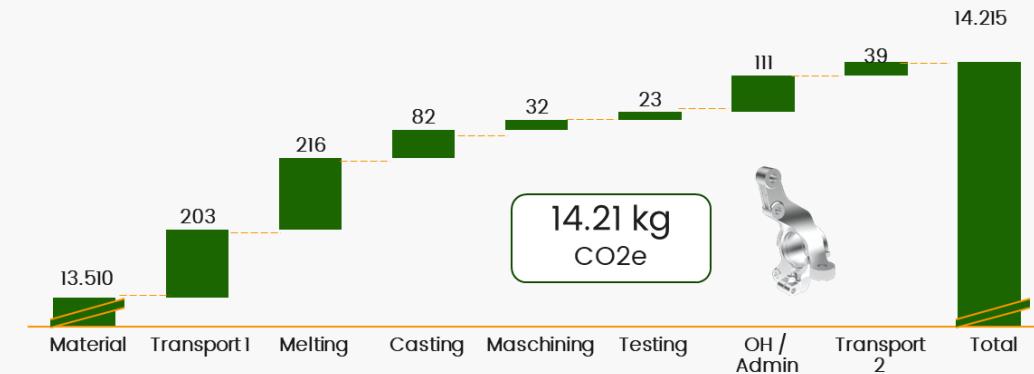


Supply Chain & Product Design

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ID	Ref	susRate	PartID	PartName	Category	SupplierName	SupplierLoc	Weight
1		Wbs321.25936	Steering Gear	Assembly	Core Gear GmbH	Germany, Bamberg		
2		Wbs324.27326	Lower Link Alu	Forged Part	Core Gear GmbH	Germany, Bamberg		
3		Wbs321.78392	Generator 52kW	Assembly	Uijiang Trading Ltd.	Ningbo CN		
4		Wbs432.69532	NF Inner Door	Pressed Part	3R Natural Composites	Austria, Innsbruck		
5		Wbs492.61953	E-Motor PM HD	Assembly	NewDrive AG	Germany, Munich		
6		Wbs795.36911	Children Trike	Assembly	AdviaToy GmbH	Germany, Hamburg		
7		Wbs793.59793	Swivel Bearing	Cast Part	Core Gear GmbH	Germany, Bamberg		
8		Wbs442.22448	Radiator	Assembly	RAATIS SRL	Romania, Sibiu		
9		Wbs321.65952	Machine Frame	Cast Part	Mahadma Castings	India, Bangalore		
10		Wbs321.59664	Support Link	Mould Part	Mugmo Form GmbH	Germany, Fulda		

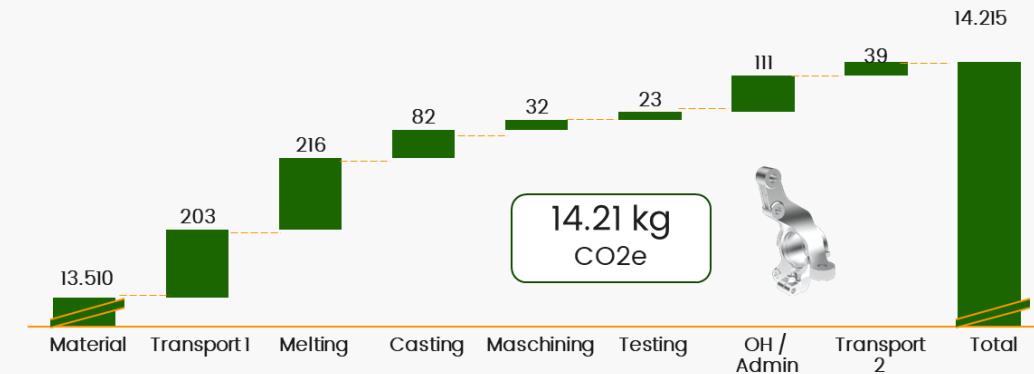


Software Clients – Cost engineering tools & Supply Chain Management:



Supply Chain & Product Design

Measure, optimize and manage your Product & Value Chain Footprint.



Software Clients – Cost engineering tools & Supply Chain Management:



Consulting – trusting our data:

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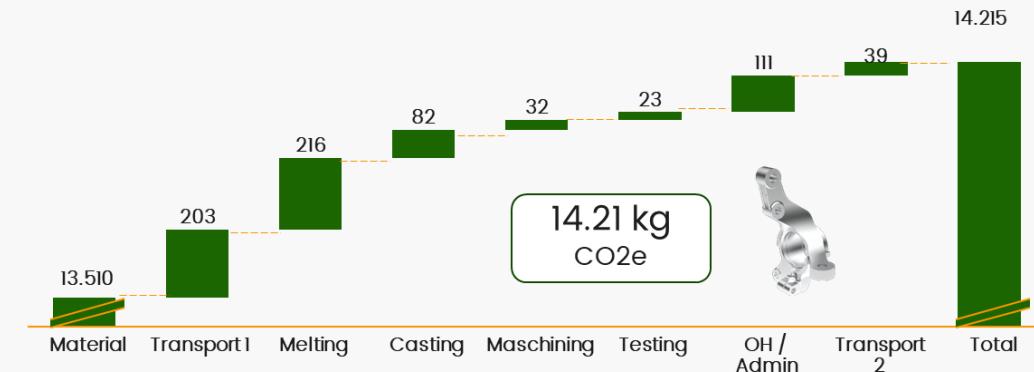


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Bottom-up PCF analysis with real insights:

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The climate transformation

Closing the data gap from both sides and enabling optimization.



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sustamize enables you to measure,
optimize and manage Product Footprints.



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