

# Unlock Sustainability Through Data-Driven Product Innovation

Design your way to Net Zero



# Meet Your Speakers

**Dan McGlynn**

TraceGains



**Carl Olivier**

Sustained



# TraceGains Networked Ecosystem

## NPD

Specification Management

Formula Management

Finished Goods Management

Nutrition Labeling

Regulatory Global

## ESG

Sustainability Management

## COMPLIANCE

Supplier Management

Supplier Compliance

Audit Management

Quality Management

Continuous Improvement

Horizon Scanning



**TraceGains  
Gather™**

## PARTNER INTEGRATIONS

Sustained | DitchCarbon | Global Forest Watch | Sedex | SGS Digicomply...

# GLOBAL BUSINESSES RUN TRACEGAINS



# TRACEGAINS GATHER®

Brands around the globe realising the power of networked data and joining the revolution

**91K+**

Supplier Locations

**590K+**

Items & Ingredients

**167+**

Supplier Countries

**9.2M+**

Supplier, Item &  
Ingredient Documents

**1.8M**

Completed Standard  
Online Forms



# What Are The Challenges?



**Time**



**Costs**



**Regulations**

# What Are The Challenges?



# Data



# Success = Collaboration



**Procurement**



**Product  
Design**



**Reporting &  
Compliance**



We help food companies  
**design sustainable  
products, reduce  
environmental footprint  
and communicate** impact  
with confidence



Trusted by partners including



## There is a growing need to design more sustainable products

**90% of F&B companies** report increasing pressure from retailers and buyers to provide verified environmental data. (BCG, 2023)

**71% of F&B sector leaders** in 2024 identified climate change as a top environmental risk to their business

**Sustainable products drive growth** - Nearly one-third of CPG growth (2013–2023) came from sustainably marketed products

**Evolving climate regulation** across EU and US

The biggest driver of a food company's environmental footprint is its **supply chain, accounting for more than 85% of total impact\***

Source: [Ellen MacArthur Foundation](#)



**80%** of a product's environmental impact is influenced by **decisions made at the design stage**

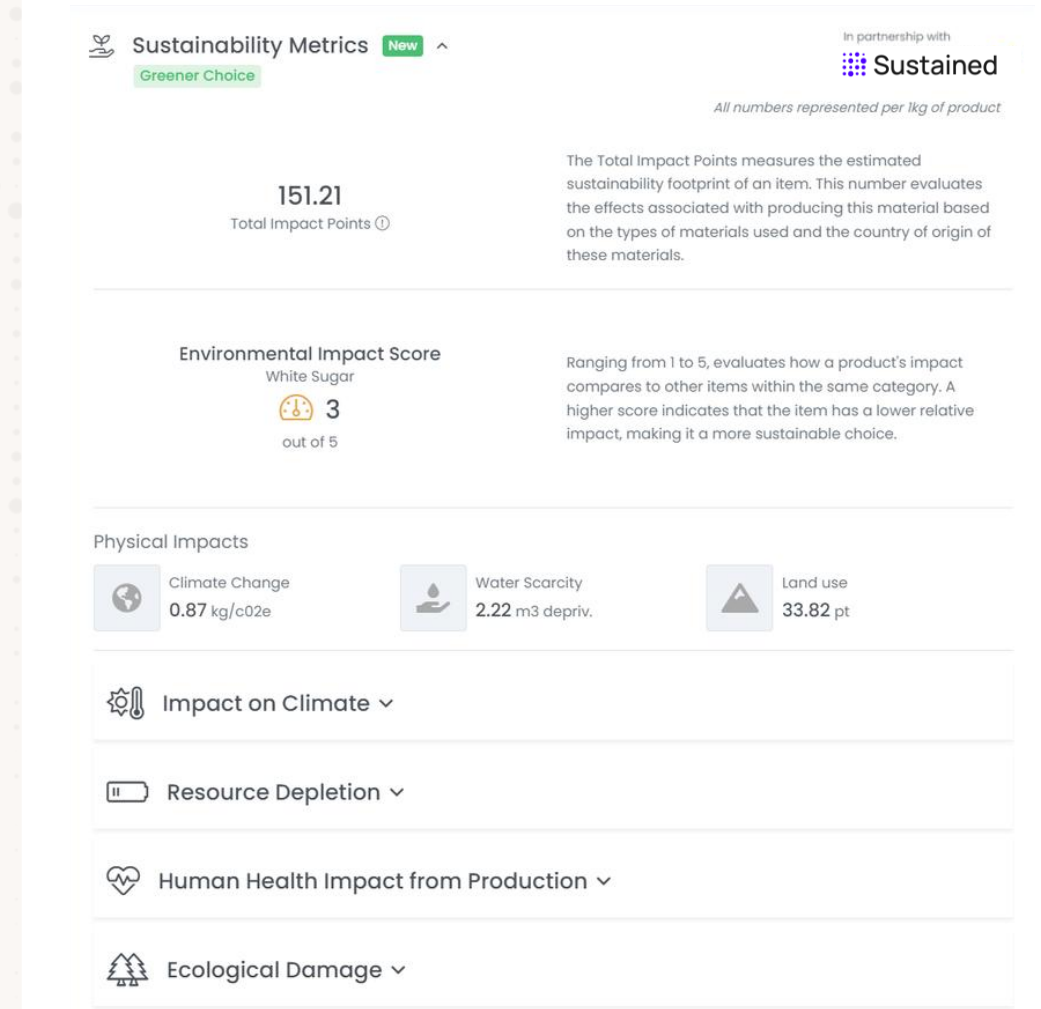
\*Average based on Sustained customers



To achieve net zero and reduce environmental impact at scale environmental factors need to be **integrated into** product design, procurement and commercial requirements **from gate 0**

## Sustained have integrated with TraceGains to automate and streamline sustainability data

- Procurement
- Supplier management
- Eco-design
- Scope 3.1 reporting



# Sustained x TraceGains How it Works

Design lower impact products

Scale to manufacturing volumes

Give teams eco-design tools in TraceGains to reduce environmental impact and measure full product volume impact contribution

Generate product impact assessments

Calculate the impact for your entire purchased goods supply chain

Accurate, automated Scope 3.1 data using PCFs and purchased volumes

Formula Management  
Specification Management

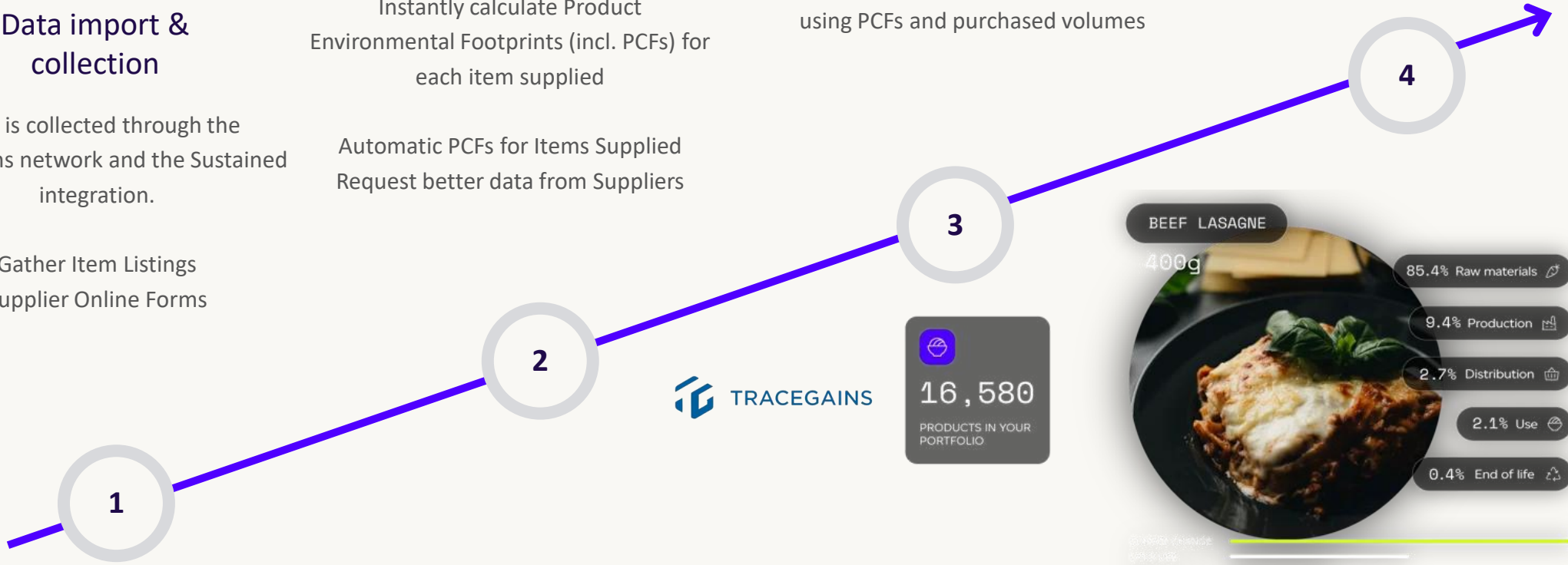
Data import & collection

Data is collected through the TraceGains network and the Sustained integration.

Gather Item Listings  
Supplier Online Forms

Instantly calculate Product Environmental Footprints (incl. PCFs) for each item supplied

Automatic PCFs for Items Supplied  
Request better data from Suppliers



TRACEGAINS  
16,580  
PRODUCTS IN YOUR PORTFOLIO

BEEF LASAGNE  
400g

- 85.4% Raw materials
- 9.4% Production
- 2.7% Distribution
- 2.1% Use
- 0.4% End of life

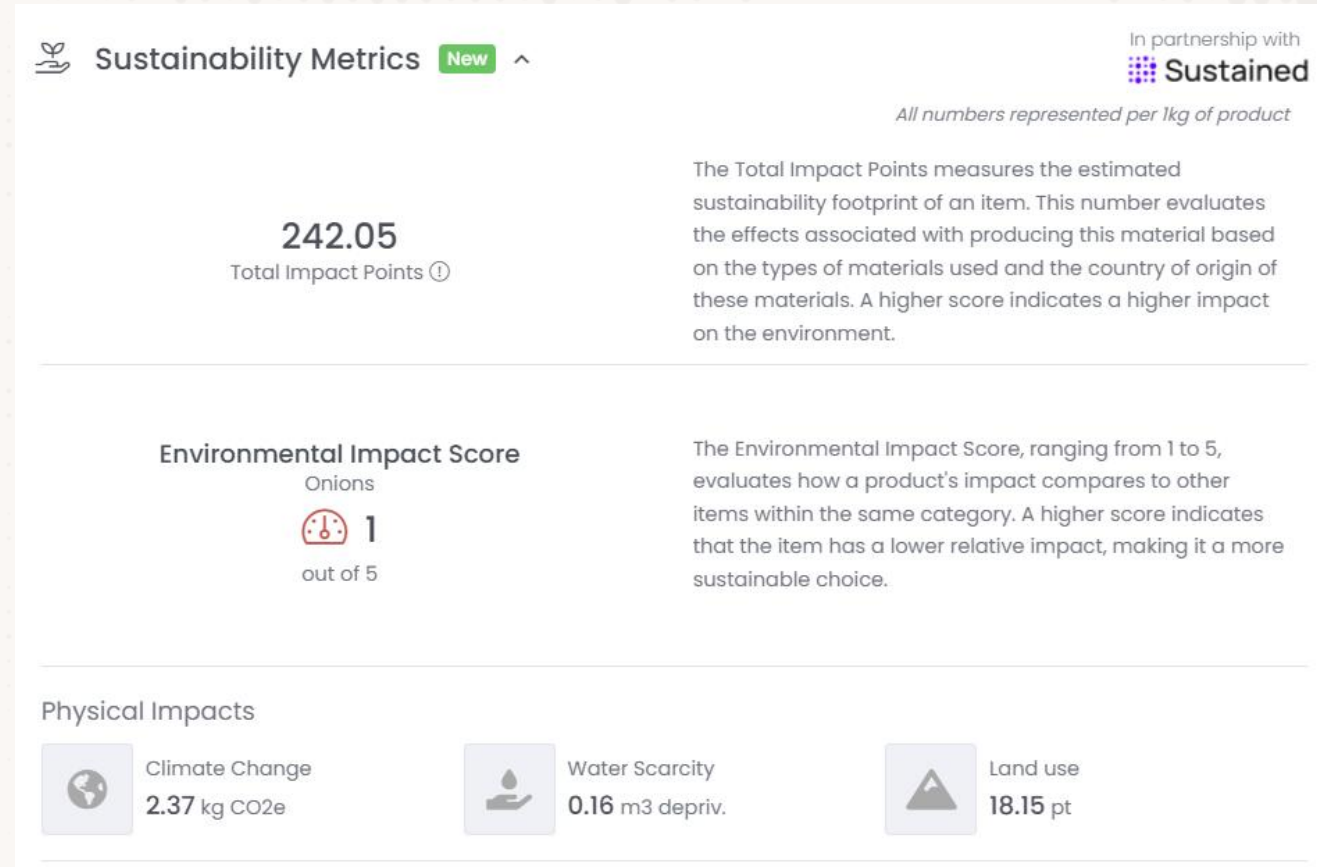
Never ask for PCF data again

Include environmental footprinting data as standard in product specifications and documents for your customers and stakeholders



# Always on product footprinting for all purchased goods

- Automated & standardised
- Go beyond carbon to include water use, land use and more in your footprints
- Automatically calculate your Scope 3/volume purchased goods environmental impact



**Sustainability Metrics** New ^

In partnership with **Sustained**

*All numbers represented per 1kg of product*

**242.05**  
Total Impact Points ⓘ




The Total Impact Points measures the estimated sustainability footprint of an item. This number evaluates the effects associated with producing this material based on the types of materials used and the country of origin of these materials. A higher score indicates a higher impact on the environment.

**Environmental Impact Score**  
Onions

**1**  
out of 5

The Environmental Impact Score, ranging from 1 to 5, evaluates how a product's impact compares to other items within the same category. A higher score indicates that the item has a lower relative impact, making it a more sustainable choice.

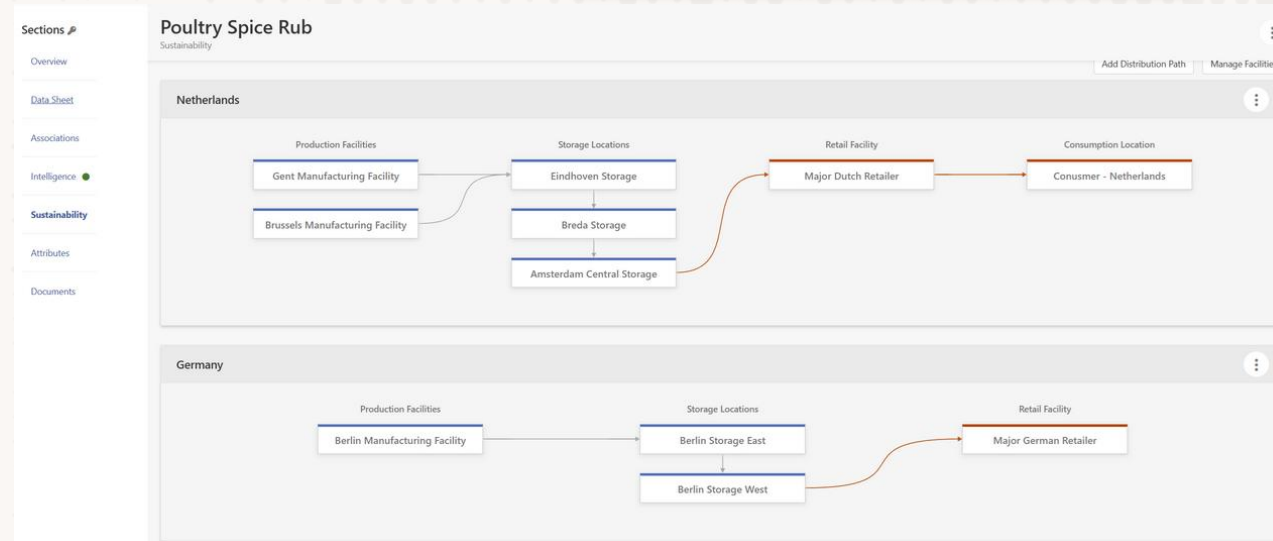
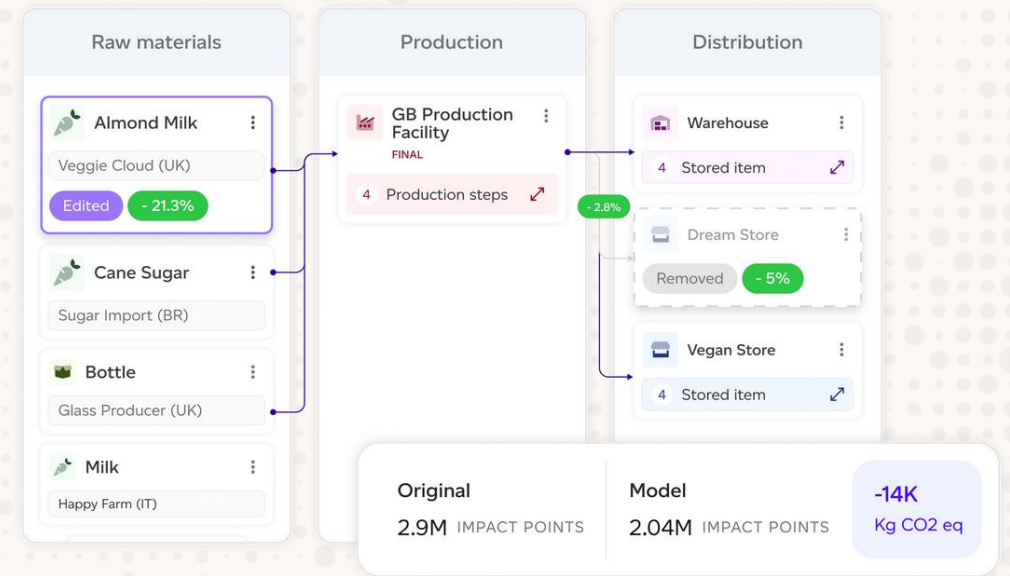
**Physical Impacts**

 Climate Change 2.37 kg CO2e	 Water Scarcity 0.16 m3 depriv.	 Land use 18.15 pt
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Equip your NPD teams to design more environmentally friendly products every day

# Accessible and actionable eco-design at scale

- Balance product performance, environmental impact, and compliance demands
- Respond to buyer demand for transparency
- Meet regulatory requirements

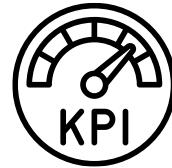


Automatically calculate scope 3.1 based on procurement volumes

Companies across the food supply chain need to **measure, manage and share credible product footprints**



Environment is joining taste, cost and nutrition as a gate in food design



Sustainability KPI's can be set and cascaded to all parts of a business



Solutions that are integrated into your existing systems and processes reduce data burden and are cost effective

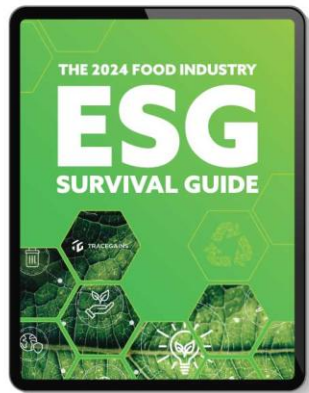
# Sustainability at your fingertips

The screenshot displays the TraceGains marketplace interface. At the top, a navigation bar includes the TraceGains logo, a menu icon, and user options like 'Upgrade' and 'Add User'. A notification banner states: 'You have pending Sales requests waiting for your response! Click here to respond now.' Below this, the 'Marketplace / Search' section features a search bar with the text 'Search for items...' and a 'Search' button. A banner for 'Revolutionize Procurement' powered by GatherAI encourages users to 'Send a Request for Item' to multiple recommended suppliers, with a 'Start a Request' button. The main content area shows search results for 'Corn Starch' (4963 items), with filters for 'Country of origin', 'Categories', and 'Attributes'. A 'Corn Starch' product listing is highlighted, showing 38 documents and 1 location, with sustainability badges for 'Carbon Action: Beginner', 'Environmental Impact: 1/5', and 'Documents Up to Date'. A world map on the right shows supplier locations across North America, Europe, and Asia.

Watch the full demo



# Free Sustainability Resources



Scan Me



# Thank You!

E: dan.mcglynn@tracegains.co.uk  
W: tracegains.com

Join the network for free at:  
[gather.tracegains.com](https://gather.tracegains.com)

Find out more about our ESG solution:

