



sable ^{ESG}

Sustainability is better when it's done together

Contact:

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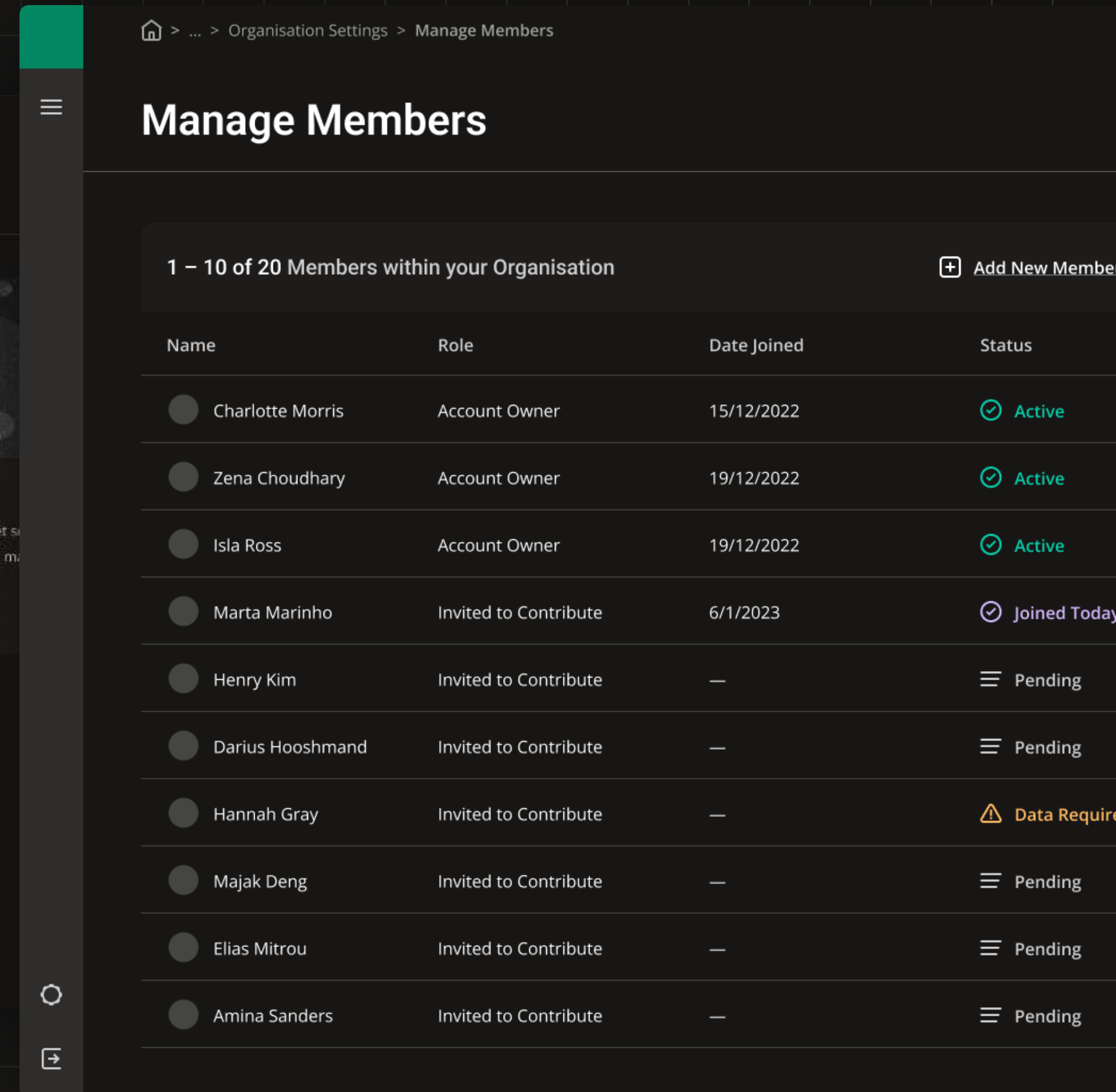
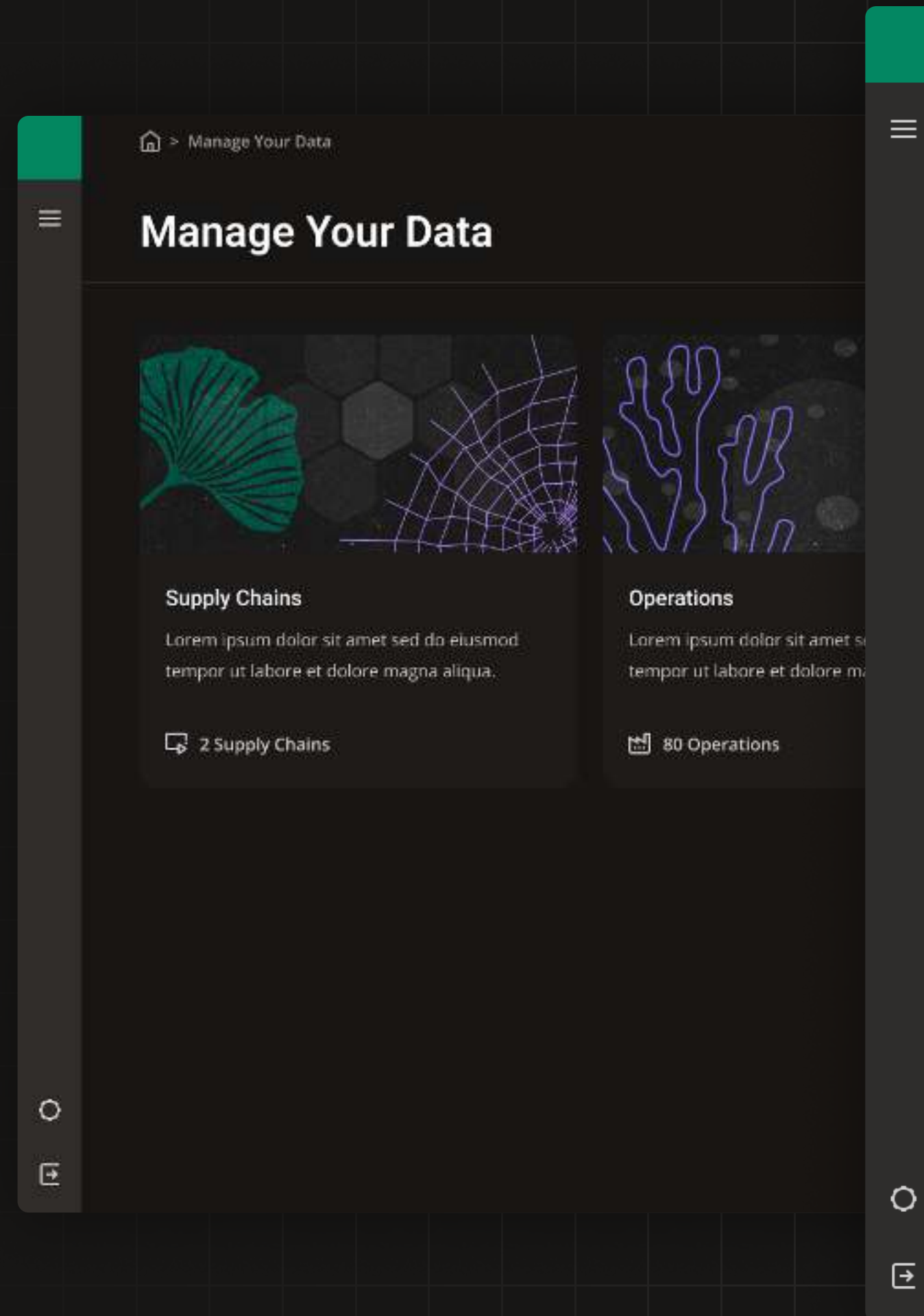
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OVERVIEW

Sable ESG is sustainability workflow software that's made for collaboration.

Imagine businesses working together across a supply chain to make it more sustainable.

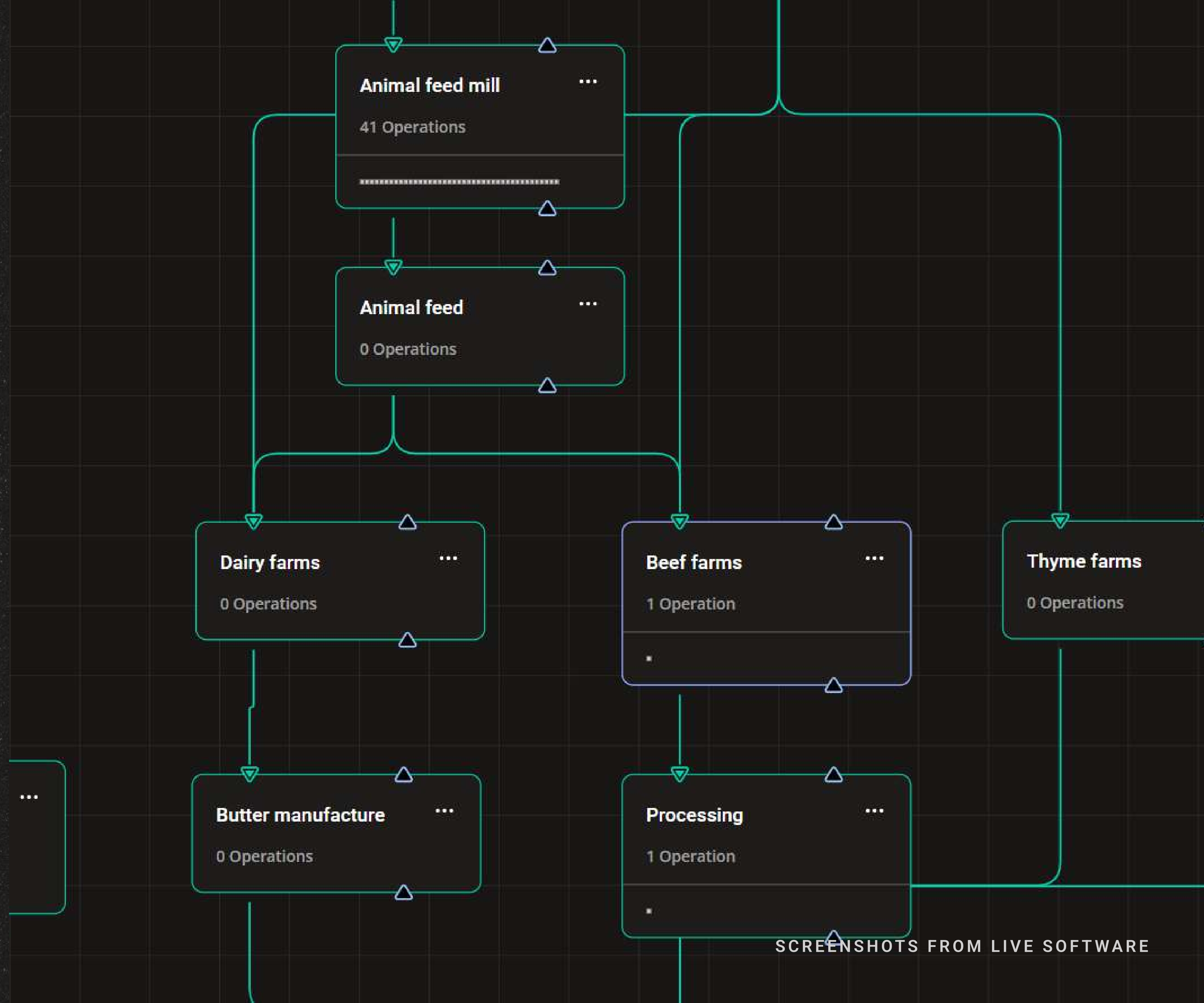
Everyone knows their part to play, and they do what needs to be done with transparency and trust.



OVERVIEW

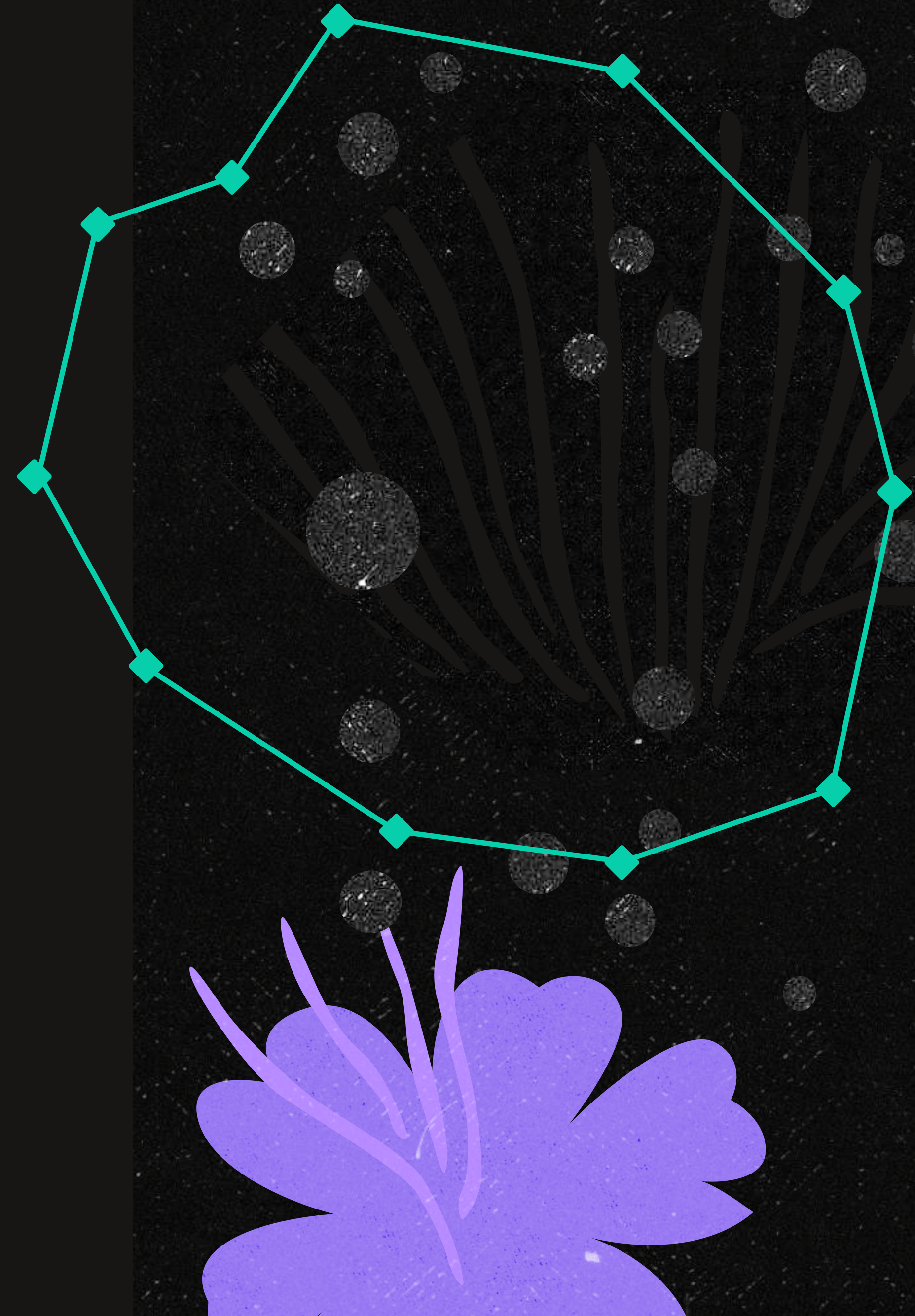
We're uniquely placed to make supply chain sustainability attainable.

As part of CSIRO we collaborate on the next generations of sustainability science and also benefit from the experience of Australia's brightest minds in data security, socio-technical systems and agriculture.



What success looks like:

- ✓ **In 45 minutes a Procurement Manager can** estimate the data for one of their supplier operations, then hand ownership of that data to the supplier to add more detail
- ✓ **In 30 seconds a Sustainability Manager can** assess the quality of their supply chain data, so they can see which supplier data sharing relationships need nurturing
- ✓ **In 15 minutes a Sustainability Manager can** turn a corporate strategy into a targeted sustainability workflow, and immediately know what specific supply chain data is needed to measure what's important
- ✓ **In three minutes a CEO can** share something interesting they've just learned about their business' impact to the environment



OVERVIEW

Our approach is outcome-led and science-based

We have two questions that guide what we build:

- What will serve the end users and those who are impacted by business actions?
- What science is needed to make sure we serve them?



Competitors

Data driven



Science rigour through the entire software development process



Holistic connection of NCA, Emissions and Biodiversity



Focus on the complexity of how people work



Leveraging supply chain partnerships



Knowing what's happening at each point in a supply chain is crucial to seeing the full sustainability picture...

... but it's a challenge.

Gathering data from disconnected systems requires technical and diplomatic genius, while sharing information between organisations demands considerable trust.

We've invested deeply into understanding how people work across corporations and supply chains to make data management less like *'herding cats'* and more *'a piece of cake'*.



Capture the essential information

We've taken the time to understand what information should be provided to meet the needs of a variety of sustainability metrics, and how businesses actually use that information in the real world.



Capture the essential information (Cont'd)

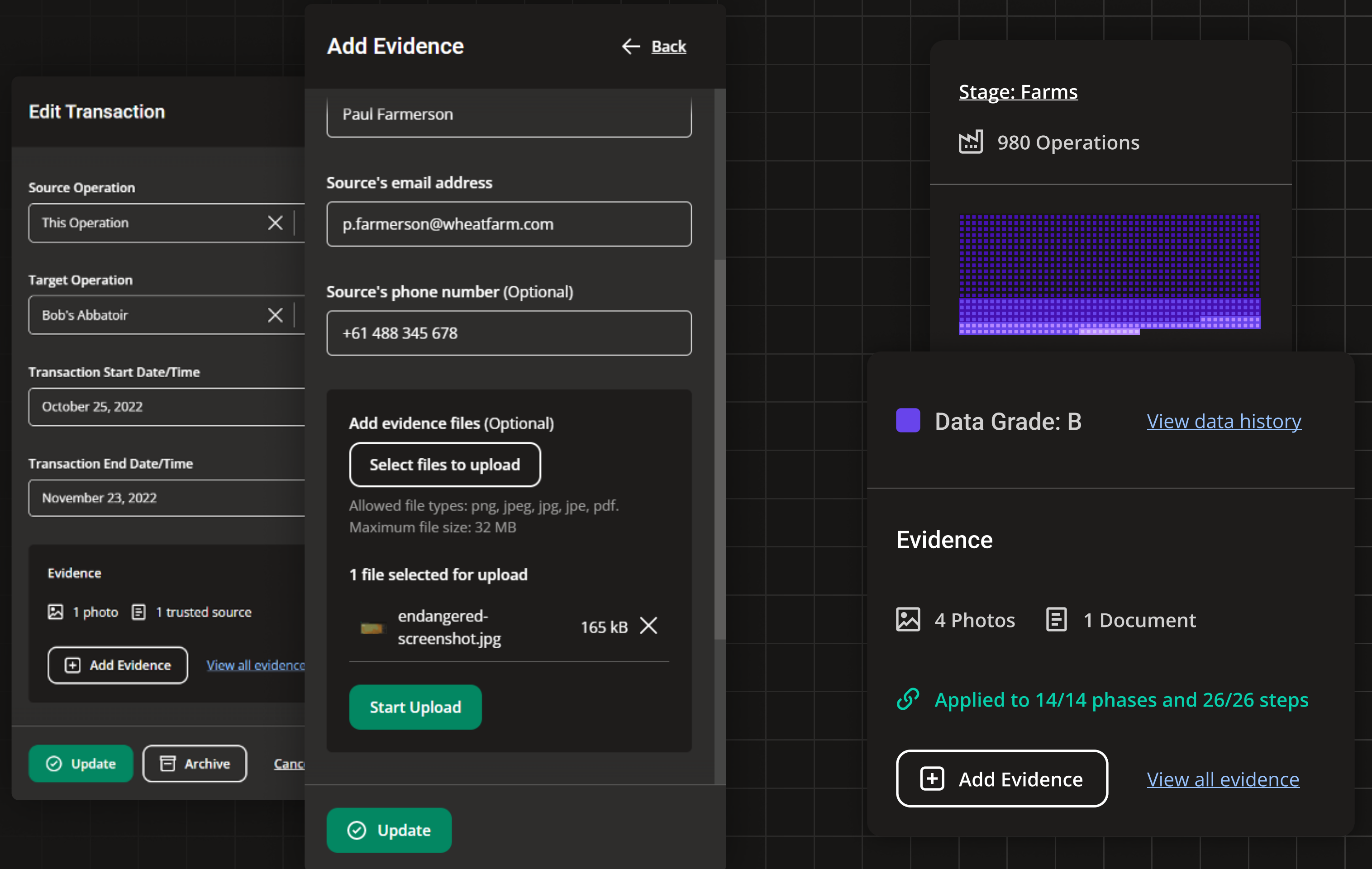
We road test our business data models with collaborating companies, then have them checked by systems modelling experts from CSIRO.

The screenshot displays a software interface for editing a delivery route. The main window is titled "Edit: Supermarket Delivery" and shows a map with a route consisting of three segments: a blue segment, an orange segment, and a yellow segment. The total distance is 40km. A sidebar on the right lists "3 Route Points": "Distribution Centre", "Mini-market", and "Supermarket". Below the list, there are options for "Road: 10km, 13-45min" and "Road: 30km, 13-45min", and a checkbox for "Return journey has different and stopover". An "Edit Point" modal is open, showing options for "Operation or location" (Operation selected), "Select operation" (Mini-market selected), "Point owned by" (Tony's Mini-markets), and "Timings" (Avg. Loading time: 45 minutes). The modal has "Confirm" and "Cancel" buttons.

Evidence and data grading

Our data grading model analyses everything that's entered into the system and logs what's estimated, what's backed by evidence and what's independently verified.

Businesses then see an overview of the fidelity of their supply chain's data, and in the case of their own business, right down to the full history of every input.



BUSINESS DATA MANAGEMENT

Data Owners: a network of trust

Businesses along a supply chain can invite each other to become the owners their respective operations' data.

Once a business is verified to take ownership of that operation, they can securely keep and manage their own data, then control what information gets shared upstream and downstream.

Home > ... > Manage links to other organisations > Freight Express

Freight Express

SableID to link
9482773d-9e22-453b-97a9-3e9d463bdba6

Operations managed by this organisation

Name of operation	Status
Freight Express Geelong	Active
Freight Express Tocumwal	Request sent

Transfer operation management

You are about to transfer the management of operation data to another organisation.

Once the other organisation accepts the transfer, they will have access to the operation and all its data.

Your organisation will no longer have access to the operation data, and the new organisation will update their settings to give your organisation access as they see fit.

Search operations to transfer
Freight Express Koo Wee Rup

Browse all operations

I acknowledge that once handover of the operation/s has been accepted by the new organisation, my organisation will no longer have access to any data that has been already added.

Send handover request Cancel

Home > Settings > My organisation

My organisation

Your SableID: 2342-2342-2412-

Manage links to other o

Linked with:
3 Organisations

Data sharing settings

Sharing with:
3 Organisations

BUSINESS DATA MANAGEMENT

Highlighting required operational data

If an operation or supply chain is being used in a workflow, the system highlights *exactly* what data is needed for workflow indicators to work.

That lets businesses save time gathering only relevant information.



The screenshot displays two overlapping software windows. The background window, titled 'Nearby Endangered Species', shows a table with one data point for 'Operation Boundary Polygon' and its corresponding 'Required Data' in JSON format. The foreground window, titled 'Assess biodiversity and emissions footprints', shows a summary of '2 Indicators' and a table of their requirements. A notification box at the bottom indicates that 16 data points are missing for the selected indicators.

Assess biodiversity and emissions footprints

2 Indicators

Name	Required Data
Nearby Protected Areas	1 / 1 Data Points present
Nearby Endangered Species	1 / 1 Data Points present

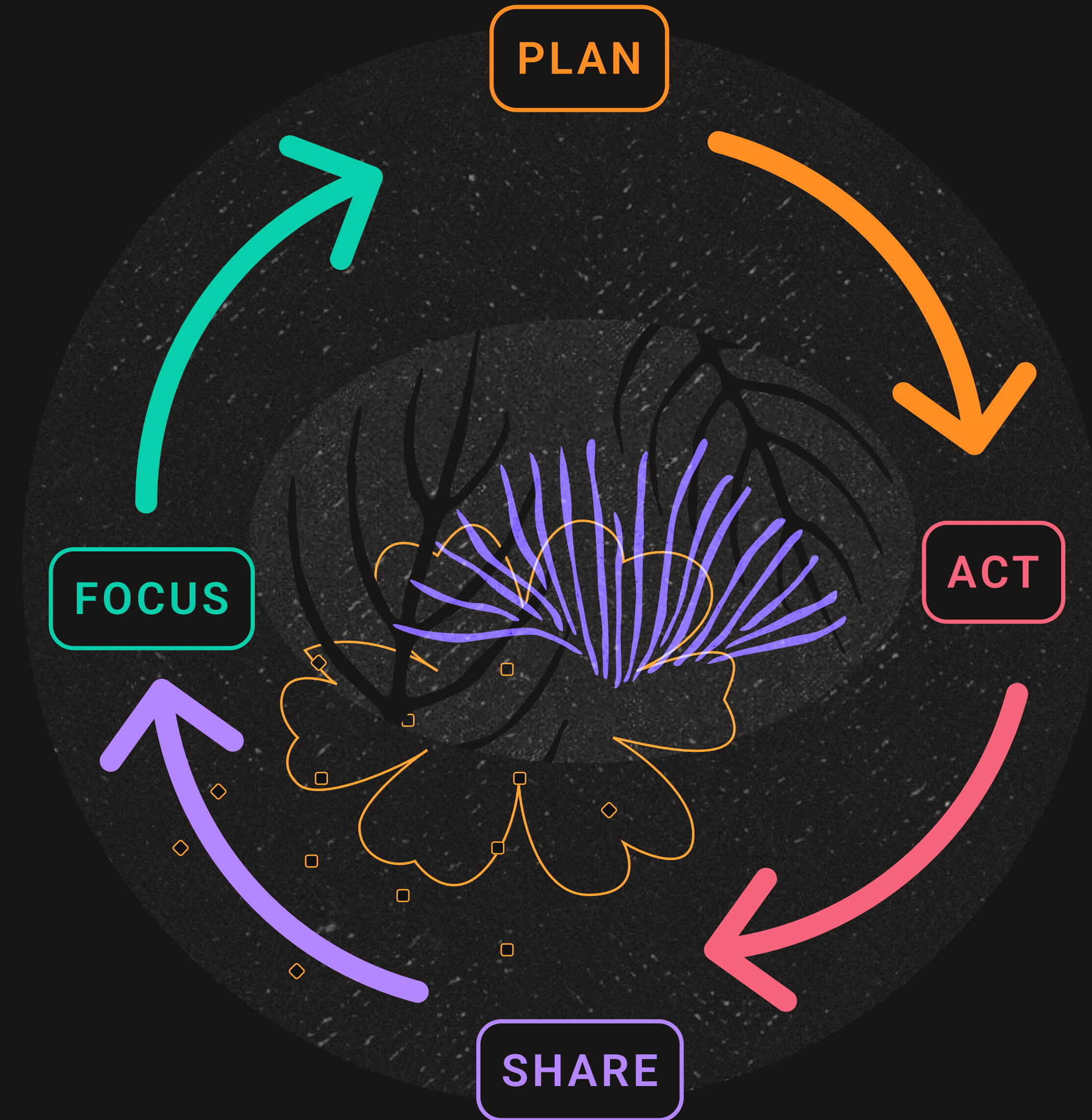
16 data points missing for indicators:

- [Electricity Consumption: 8 Data Points](#)
- [CO2e Equivalents: 3 Data Points](#)

You will need to provide these data points to get the most out of the indicators you have selected.

Sable is software that enables sustainability

- ✔ Measure the right things to establish your supply chains' performance
- ✔ Identify areas of improvement
- ✔ Build project plans from a library of methods and put them into action
- ✔ Monitor progress compared to the baseline
- ✔ Share reports on how your interventions have improved things

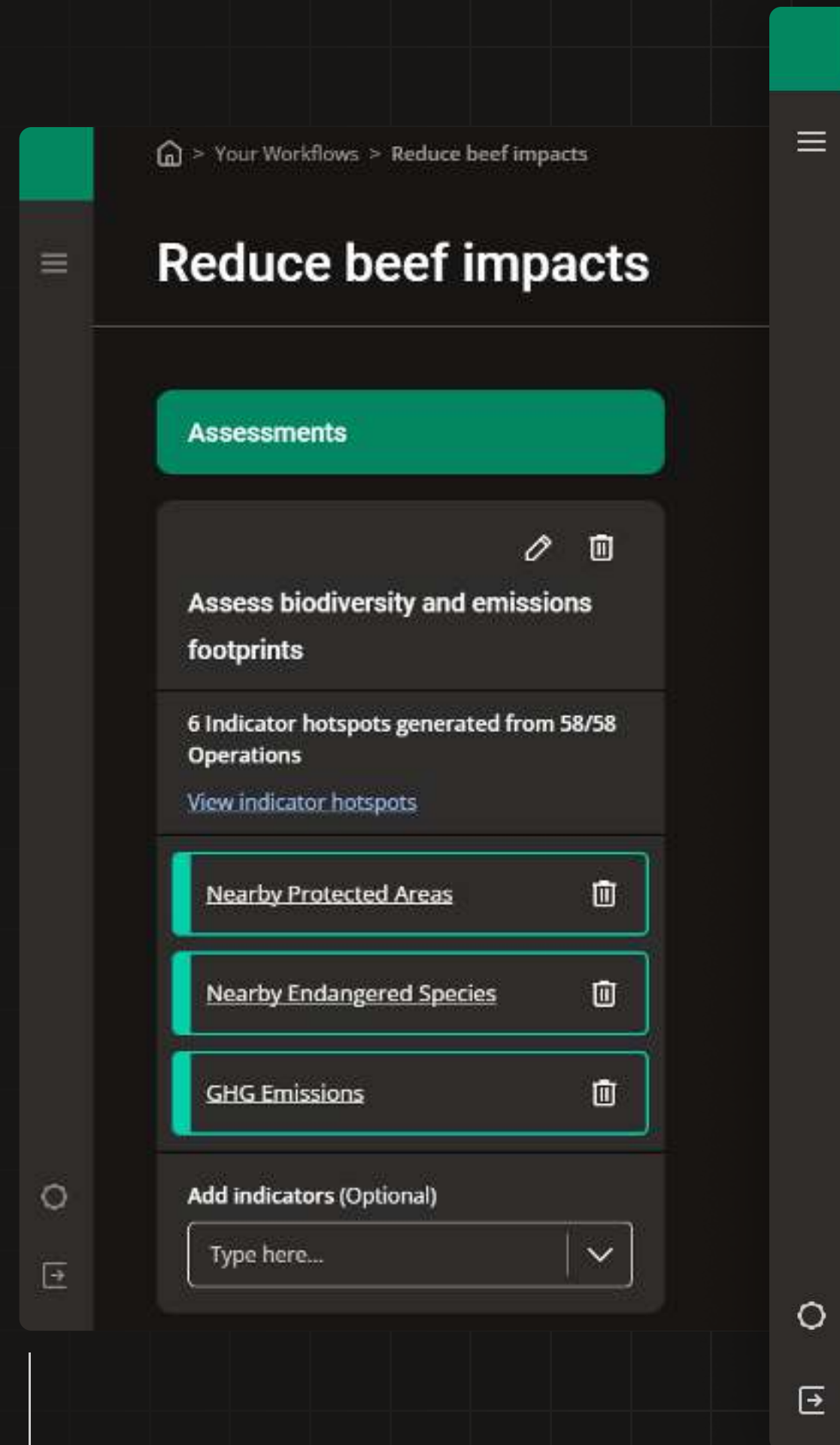


SUSTAINABILITY WORKFLOWS

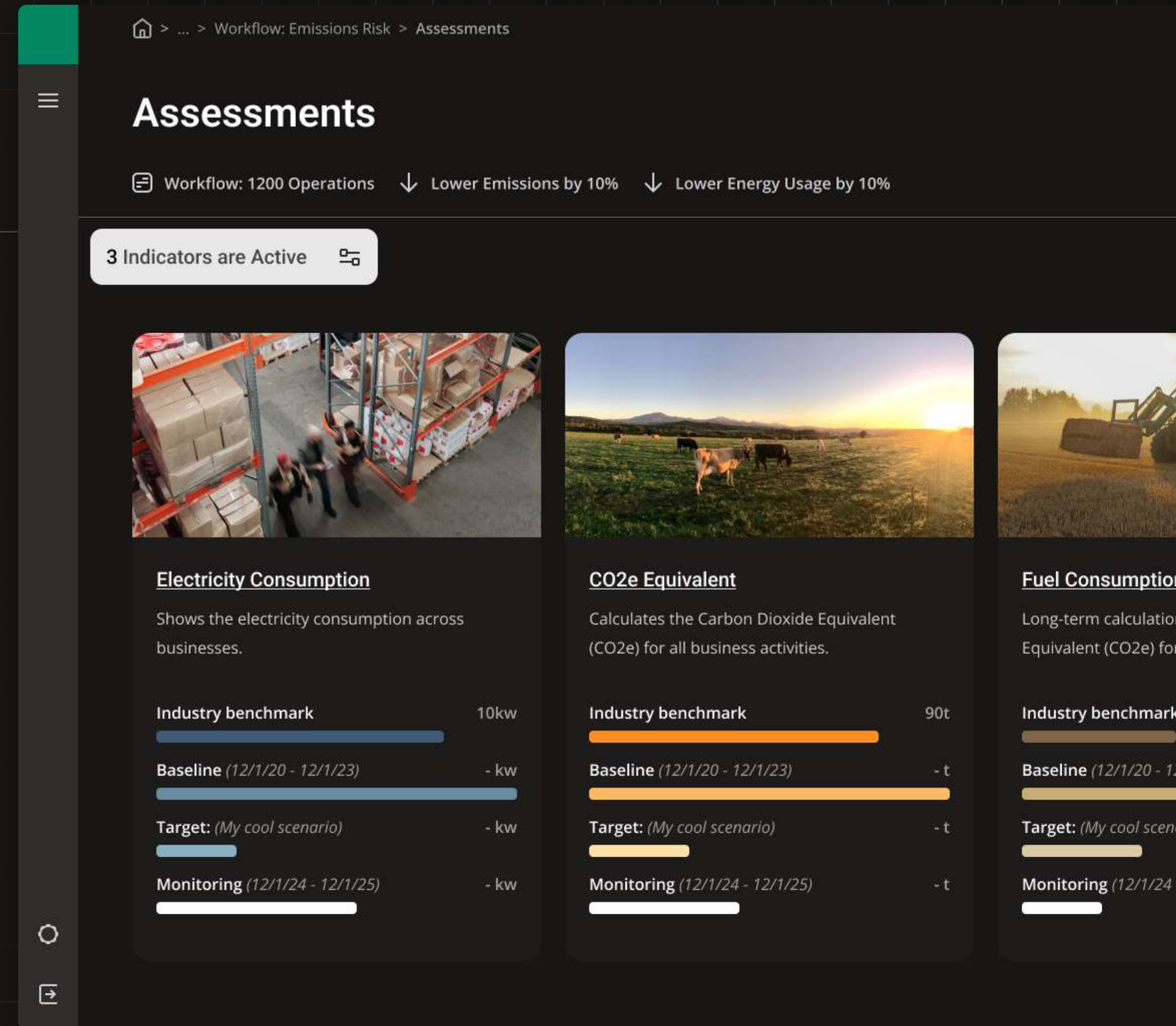
Focus: Assessments

Understand your operation or supply chain's footprint across a variety of indicators, and set that as a baseline.

Once you've completed your sustainability projects, monitor your progress against the baseline.



● SCREENSHOT FROM LIVE SOFTWARE



PROPOSED DESIGN

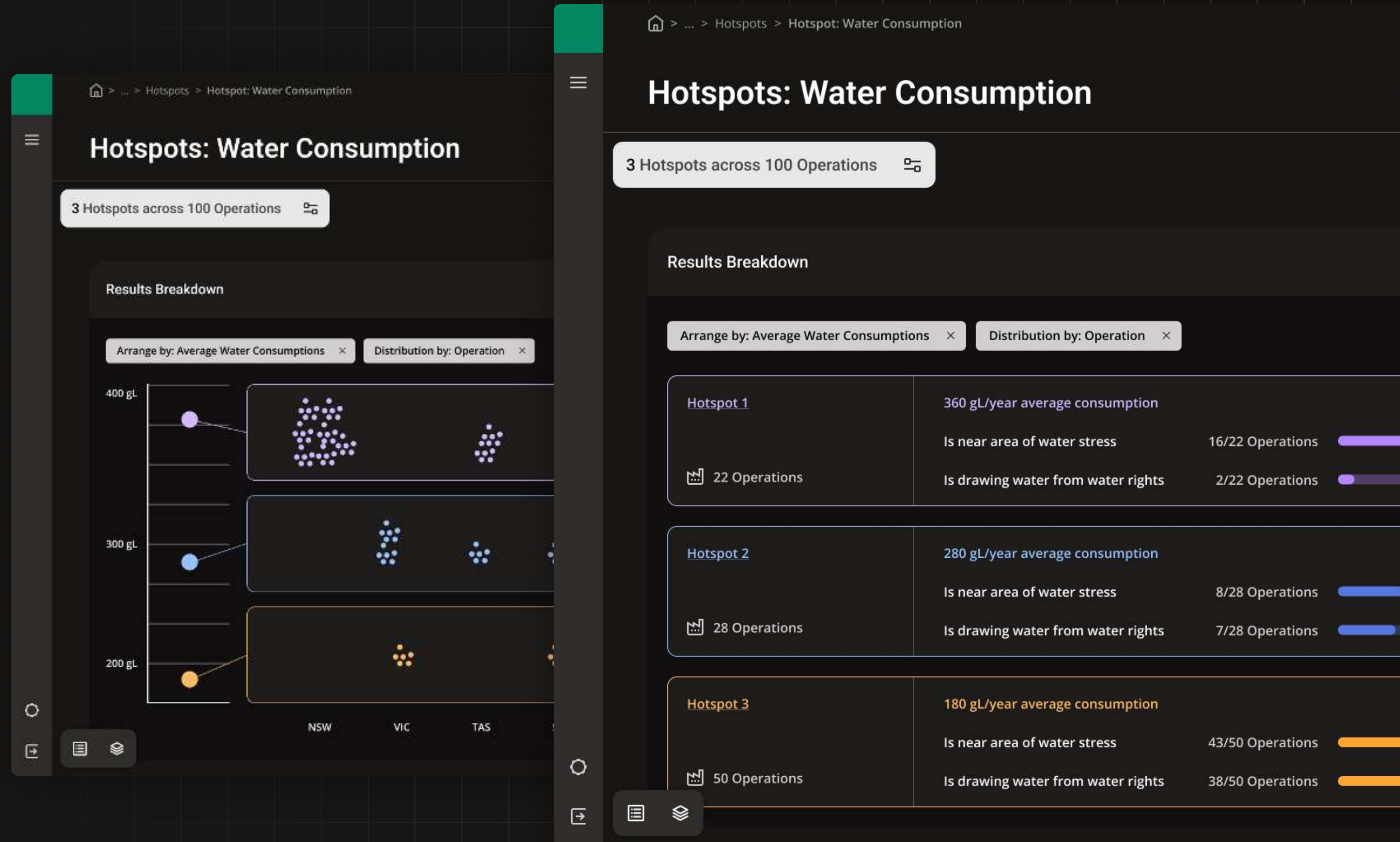
SUSTAINABILITY WORKFLOWS

Focus: Hotspots

Want to know which factories pose the least risk of discharging chemicals into waterways?

How about which logistics routes could impact endangered species the most?

Discover which areas of your supply chain to prioritise by running a hotspot analysis over multiple indicators.



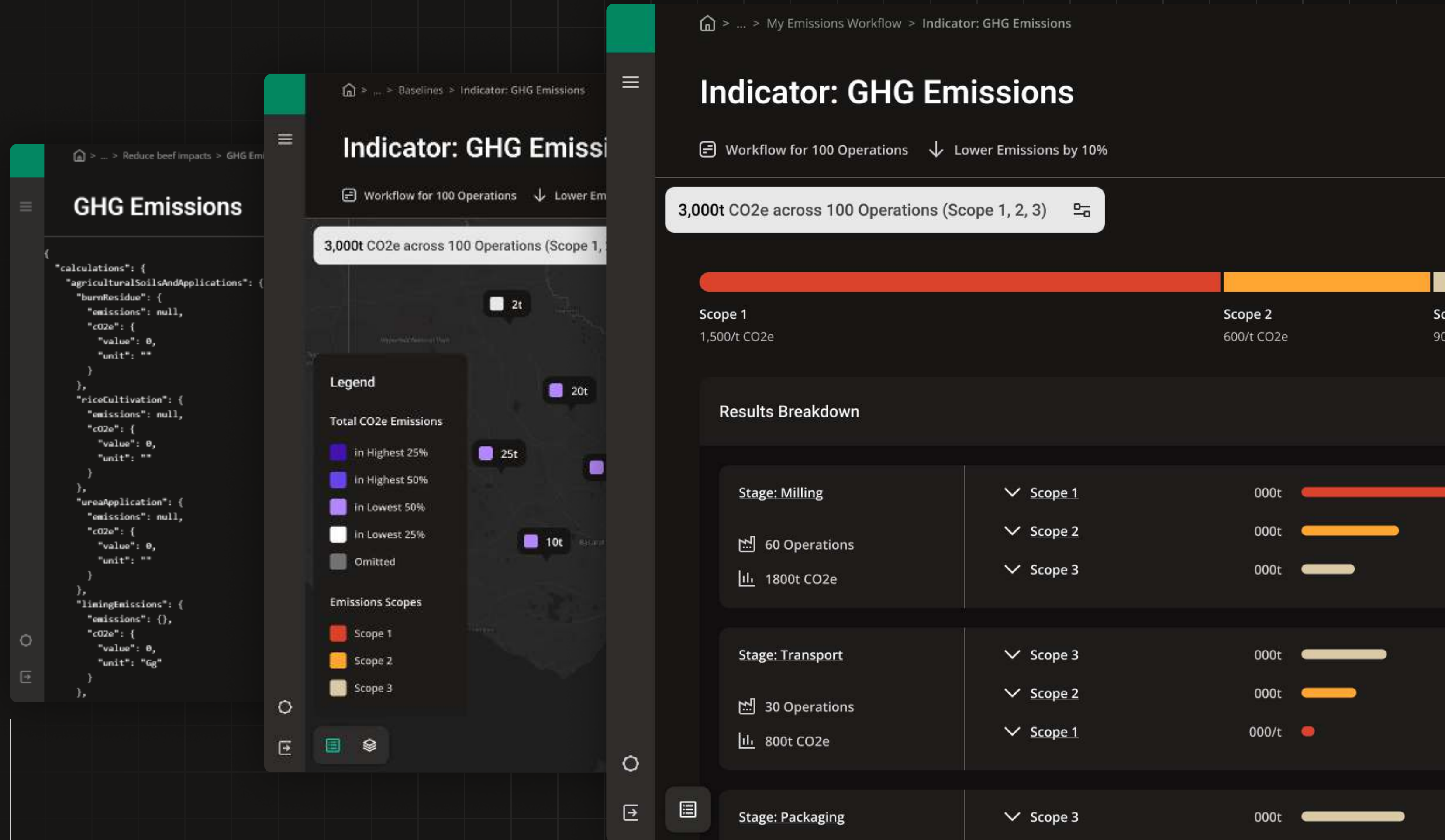
SUSTAINABILITY WORKFLOWS

Focus: Indicators

Greenhouse Gas Emissions

Understand which business activities are contributing to greenhouse gas emissions across your supply chain.

Connected organisations can share their direct emissions and energy emissions (scope 1 and 2) to give a clearer picture of scope 3 emissions.



● SCREENSHOT FROM LIVE SOFTWARE (IN DEVELOPMENT)

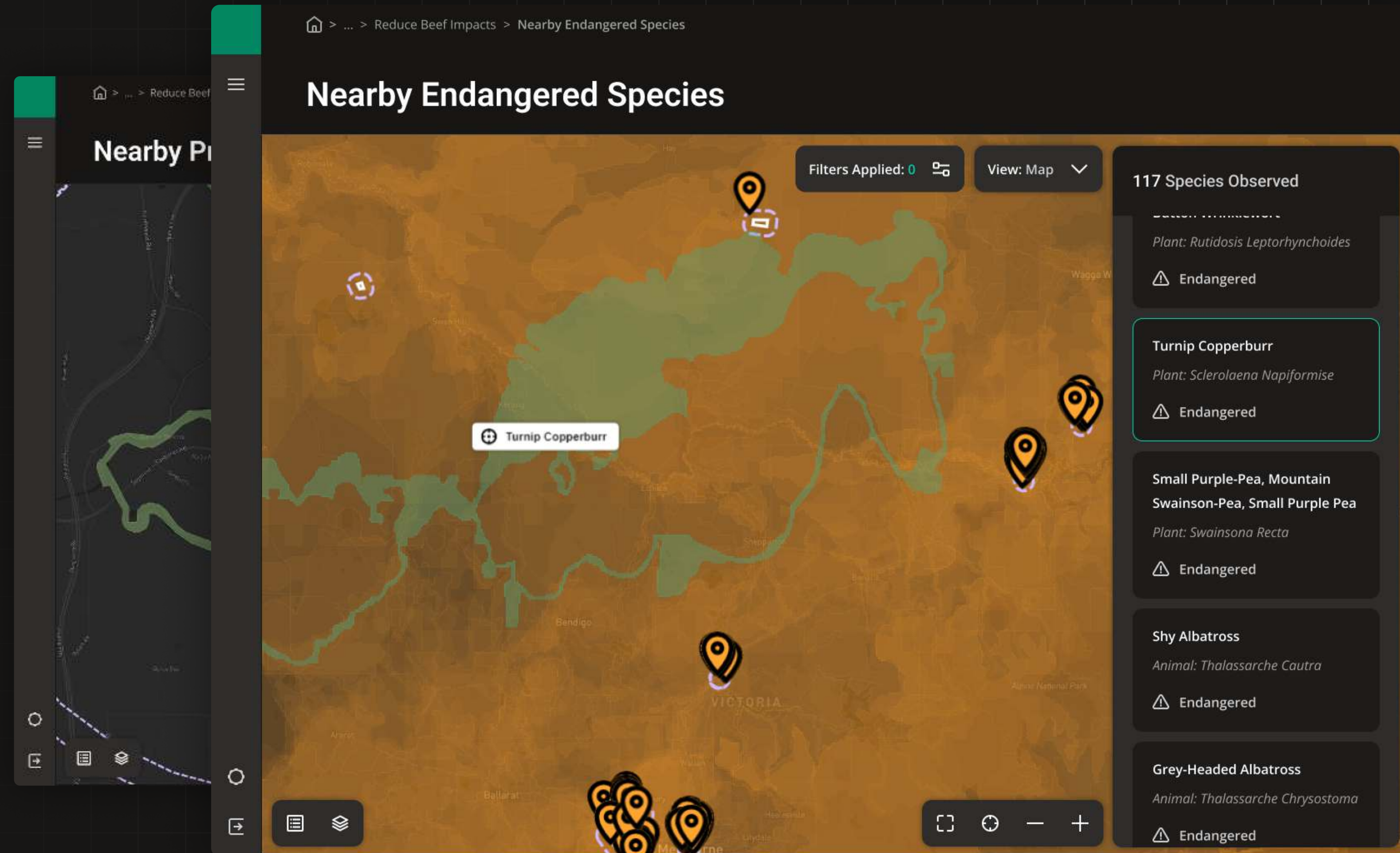
PROPOSED DESIGN

SUSTAINABILITY WORKFLOWS

Focus: Indicators (cont'd)

Biodiversity

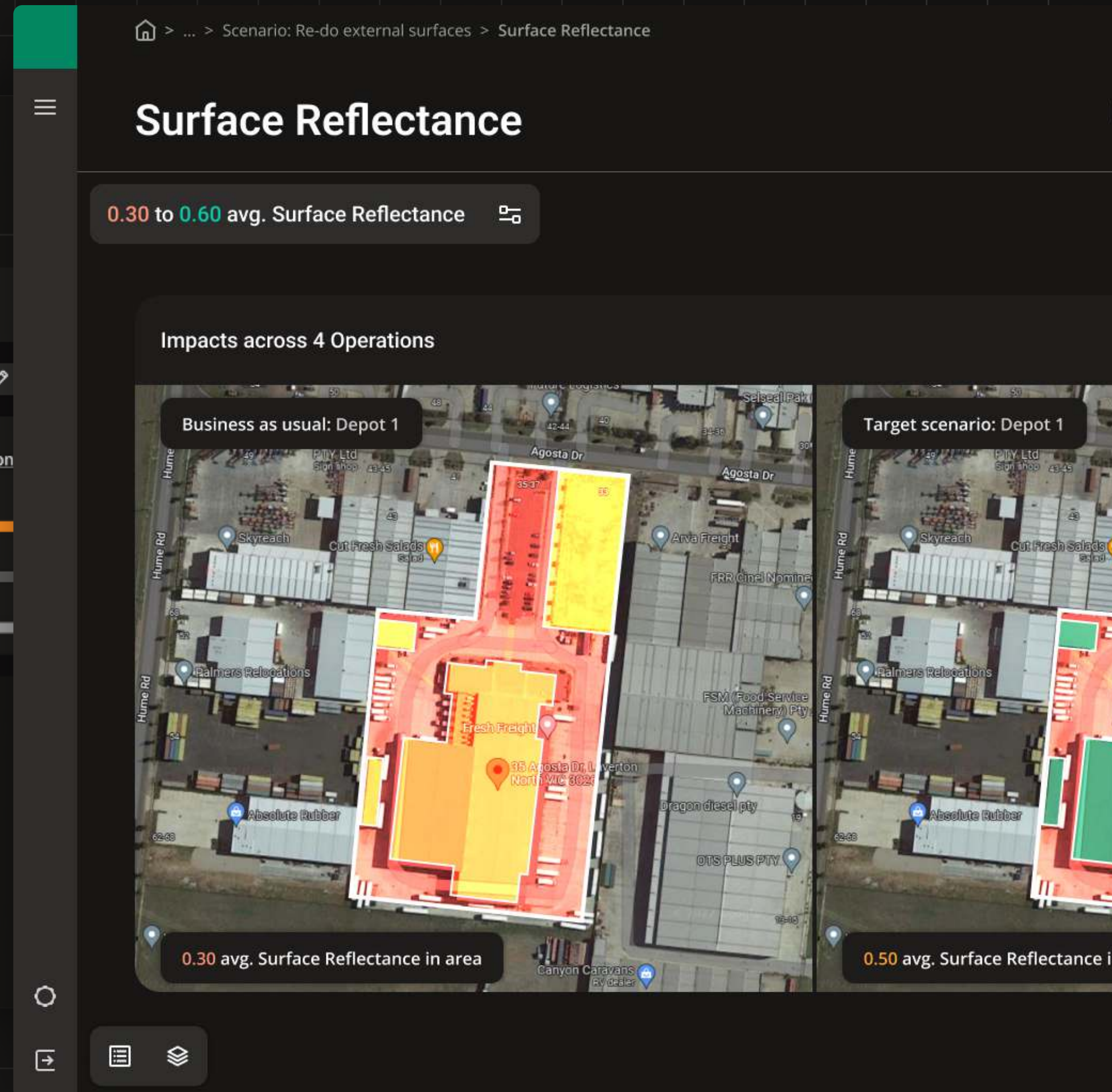
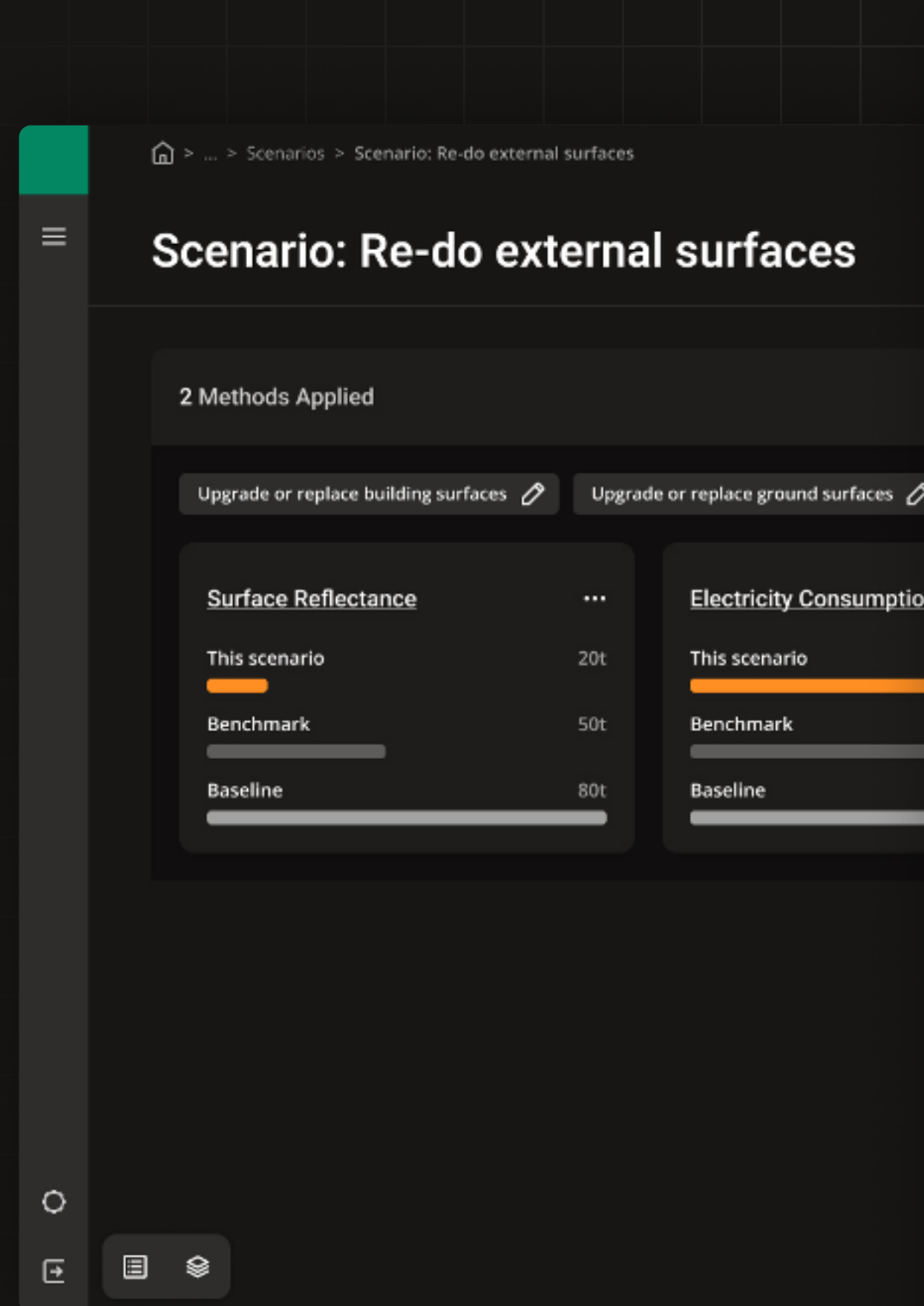
Find out which operations in your supply chain are near protected areas or habitat for endangered species.



SUSTAINABILITY WORKFLOWS

Plan: Scenario calculators

Businesses can create scenarios where they propose practice changes and see modelled estimates of the impacts.



SUSTAINABILITY WORKFLOWS

Plan: Practice change methods

We're building up a library of practice change methods with easy to follow steps and no jargon.

The screenshot shows a web application interface. On the left is a dark sidebar with a menu icon at the top and a home icon at the bottom. The main content area is titled 'Contents' and lists several items: Overview, Vegetated filter strips are designed to:, Strengths, Weaknesses, Appendix, How to implement, and What to measure. Below this is a section for 'Phase 3: Plan' with an 'Instructions' sub-section. The instructions include: Step 1: Develop a Sustainable Travel Policy for business (or update the business' existing Travel Policy); Step 2: List out the business' known future travel plans; Step 3: Compare each future travel plan to the Sustainable Travel Policy. Below this is a section for 'Phase 4: Schedule' with an 'Instructions' sub-section. The instructions include: For each travel plan that doesn't meet the policy criteria, review alternatives to travel such as: 1. Choosing direct routes over routes with stopovers; 2. Choosing a different mode of transport; 3. Sending another person who lives closer.

The screenshot shows a web application interface for 'Method Guidelines'. At the top, there is a breadcrumb trail: Home > ... > Tasks > Method Guidelines. Below this is the title 'Method Guidelines' and a progress indicator: Operations: 1200/1200 Goals: ↓ Emissions ↓ Electricity consumption. The main content area is split into two columns: 'Contents' and 'Overview'. The 'Contents' column lists: Overview, Vegetated filter strips are designed to:, Strengths, Weaknesses, Appendix, How to implement, and What to measure. The 'Overview' column features a video player with a play button overlay. Below the video player, there is a text block: 'Vegetated filter strips are uniformly graded vegetated surfaces (i.e., grass or closed) that receive runoff from adjacent impervious areas.' Below this is another text block: 'Vegetated filter strips are designed to:'. At the bottom right, there is a text block: 'FROM PROPOSED DESIGN'.

SUSTAINABILITY WORKFLOWS

Share: Sustainability Credentials

The results of an indicator can be shared as a verified credential, either:

- Between Sable-connected organisations to get the most accurate scope 3 picture possible
- As a standalone credential that can be exported, emailed and printed

Home > ... > Greenhouse Gas Emissions > Generate credential

Generate Credential: Greenhouse Gas Emissions

Setup contents

- > Who you're sharing with
- [Details to share](#)

Who you're sharing with

About credentials

'Credentials' are the results of an indicator that's being used by an organisation in Sable. You can choose how they are shared, who they are shared with and how much detail to share.

*All fields are required unless specified otherwise.
Extra information about a field can be found immediately after it.*

Export format

Digital certificate

Sable connection

Some text explaining to the user the difference between these two options.

What organisations do you want to share with?

Share with all organisations linked in Sable

Choose specific organisations to share with

Choose organisations to share with

BigBread × GrainShop × × ▾

