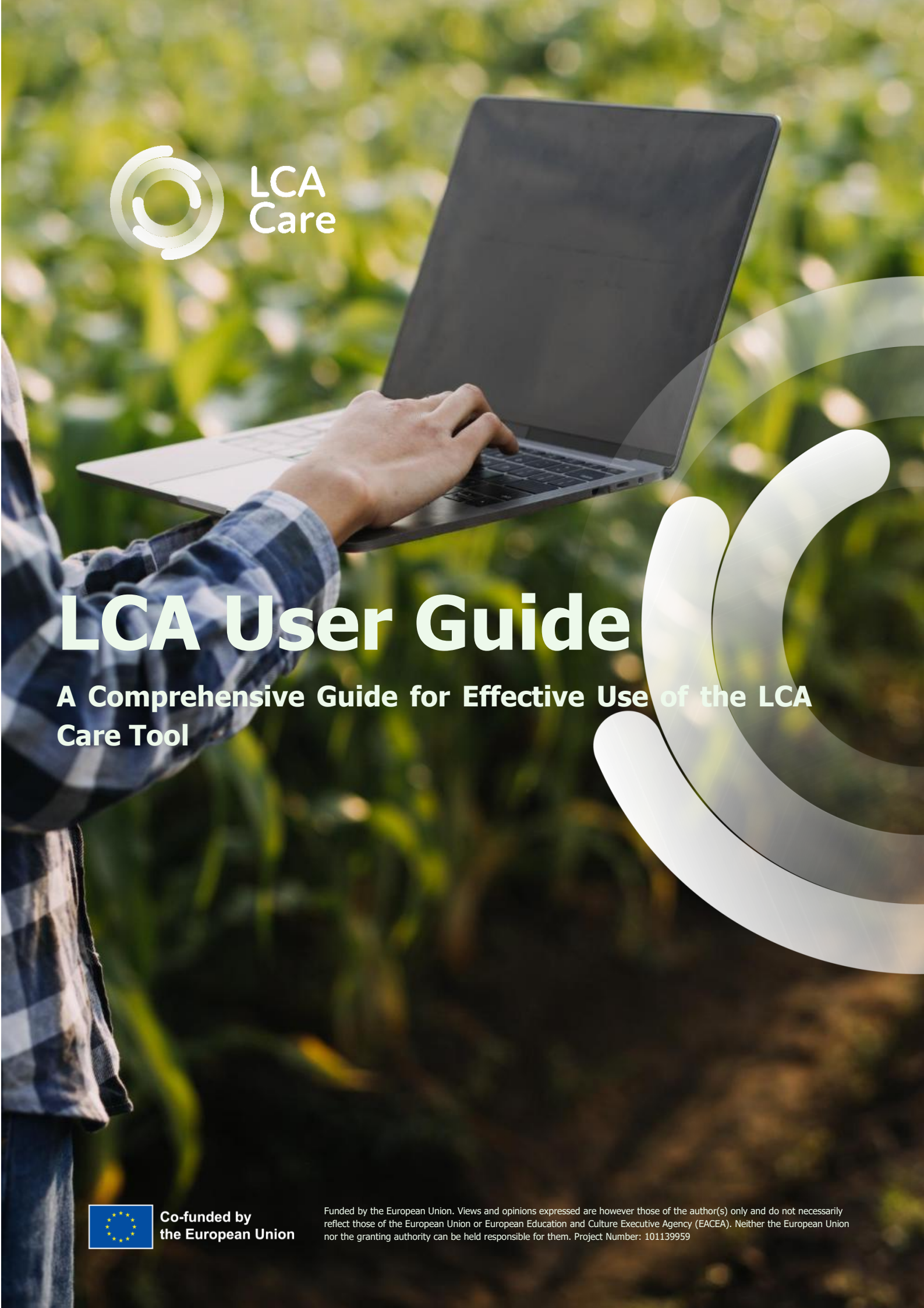

LCA Care

LCA User Guide

A Comprehensive Guide for Effective Use of the LCA Care Tool

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Executive Summary

This User Guide familiarises new and returning users with the features of the LCA-CARE cloud platform and explains how to use it to perform Life Cycle Assessment (LCA) across products and services. Developed within the Erasmus+ "Alliances for Education and Enterprises" programme, LCA-CARE equips agri-food SMEs and their support ecosystems with practical tools, skills and training to embed sustainability and eco-innovation into day-to-day decision-making. The guide introduces core LCA concepts, clarifies their relevance to eco-innovation, and provides step-by-step instructions: from account creation and team/project setup to data ingestion, AI-assisted modelling, validation, results visualisation, scenario testing, collaboration, and secure sharing. Together, these sections enable users to quantify environmental impacts along the full life cycle (Scope 1, 2 and 3), compare alternatives, and identify improvement opportunities that reduce emissions and resource use while maintaining product performance and compliance.

This guide for users of the LCA CARE platform is complemented by a set of tutorial videos available at: LCA Care Tool – Tutorial Videos.

What the guide covers

- **Getting started:** Account creation via Google or email/password; navigating the dashboard of **Teams** and **Projects**. Invitations to members, manage pending invitations and edit team settings.

- **Project & analysis workflow:** Within a project, users create analyses and upload **internal documents** (e.g., process descriptions, bills of materials, energy data). The platform's AI parses and structures the content into a standard LCA data model. Users must review and confirm extracted inputs/outputs, quantities and assumptions before finalising the model.

- **Results & visualisation:** Interactive charts show **material and energy consumption** by sub-process alongside **associated emissions**; the **Process Totals** view aggregates Scope 1, 2 and 3 emissions, energy and materials across the system to highlight hotspots.

- **Market intelligence (scenario recommendations):** The platform proposes **process and product changes** (e.g., substituting a material, modifying a sub-process) and previews expected impact so teams can compare baseline vs. improved scenarios before implementation.

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- **Alerts & compliance:** A consolidated list of key **assumptions and checks** that underpin reported results, supporting auditability and regulatory engagement.

- **Collaboration & sharing: Time-limited, read-only links** let external stakeholders (e.g., regulators, partners) view analyses without joining the team. Notes can be private or shared with the team and are pinned to specific tabs for clear context.

- **Analysis settings:** Rename, re-describe, favourite, transfer between projects, or delete analyses for organization and control.

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Introduction

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Introduction

This deliverable provides an end-to-end User Guide for the LCA-CARE platform—an AI-enabled, cloud-based application that helps agri-food SMEs collect process data, conduct life-cycle calculations and turn results into actionable eco-innovation. It is intended for everyone who will interact with the platform: sustainability leads, production and quality engineers, analysts, consultants, educators and trainees. No prior LCA expertise is assumed; the guide builds competence progressively. This written guide is complemented by a full set of tutorial videos, available at: LCA Care Tool – Tutorial Videos.

LCA-CARE ("Collect, Analyse, Report and Evolve") is implemented under the Erasmus+ **Alliances for Education and Enterprises**. The project brings together universities, training providers and innovation partners across Europe to co-develop an SME-ready LCA tool and learning resources tailored to the agri-food sector. The platform and guide are part of a broader capacity-building effort that aligns digitalisation, skills development and sustainability.

The platform's calculations are based on a robust and standardized methodology. It follows the principles and framework of the ISO 14040 and 14044 standards for Life Cycle Assessment (LCA). For carbon footprint accounting, it aligns with the Greenhouse Gas (GHG) Protocol, categorizing emissions into Scope 1 (direct), Scope 2 (indirect from purchased energy), and Scope 3 (other indirect value chain emissions). This ensures that the results are consistent, comprehensive, and compliant with international norms for environmental reporting.

The platform advances sustainability and eco-innovation by:

Democratising LCA for SMEs: AI-assisted data structuring and an intuitive workflow reduce the time and expertise required to perform robust LCAs, making evidence-based sustainability feasible for smaller organisations.

Enabling decision-ready insights: System-level views (Scopes 1–3) and scenario recommendations translate results into concrete actions—material substitutions, energy efficiency measures and process redesign.

Providing transparent, auditable results: Explicit assumptions, validation steps and shareable, time-limited links support internal reviews, client communication and regulatory engagement.

The advantages of the use of this platform for users are:

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Faster, more reliable assessments through structured data capture and user validation.

Clear prioritisation of hotspots using visual dashboards and process totals.

Actionable improvement pathways via scenario testing that estimates environmental gains before implementation.

Efficient collaboration and oversight with team roles, notes and secure external sharing.

Follow the guide sequentially on first use, from account creation to sharing, or jump straight to the section that matches your task (e.g., validating AI-extracted data, comparing scenarios or preparing a regulator view). Each section pairs concise steps with explanations of key sustainability concepts and good data practices.

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1.Getting started

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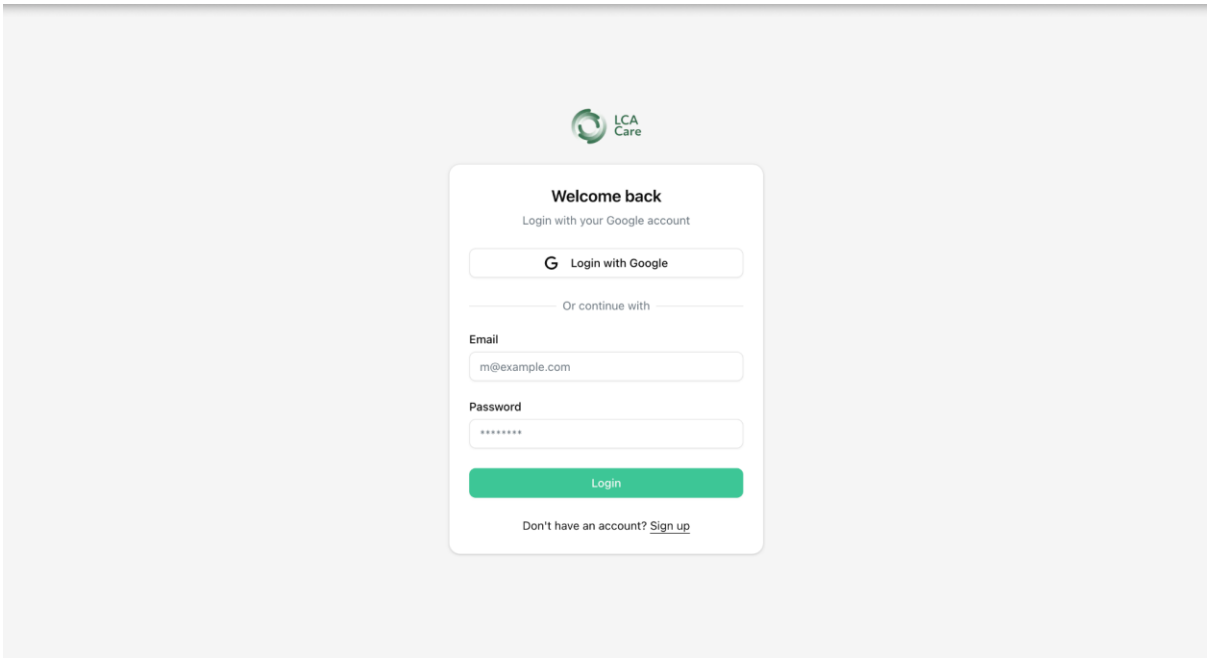
1. Getting started

1.1. Login & Sign-Up

To start using the platform, the user needs to be authenticated, for that, if the user already has an account created, he should:

1. Navigate to the login page.



1. Choose "Continue with Google" or enter email + password, according to how he created the account.
2. New users select "Sign-up" and follow the same Google or email flow.

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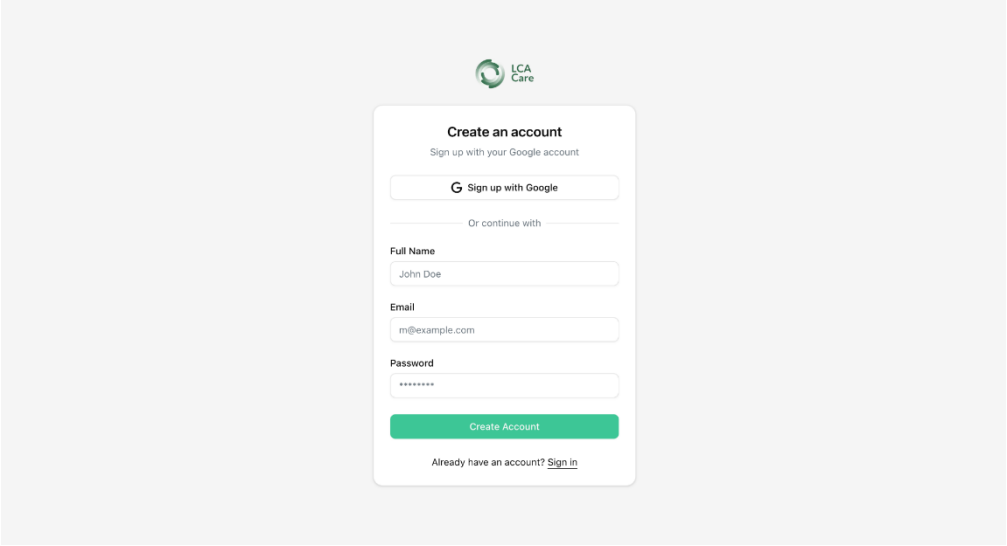

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2.Dashboard Overview

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2. Dashboard Overview

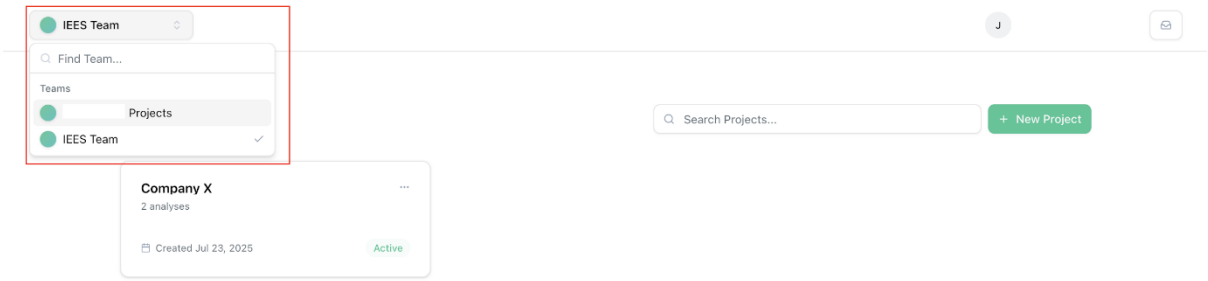
After authentication you arrive on **My Teams & Projects**. This dashboard presents tiles for every team you belong to and the projects inside each team, giving you a quick overview and one-click access to your work.

The purpose of this page is to keep work organised and secure by separating people & permissions (Teams) from workspaces (Projects). Use teams to group colleagues who collaborate on the same client or topic; use projects to hold that team's analyses, history and settings for a specific company or product line (e.g. if a group of two people are working consistently across a number of different clients, it would be a use case where a team of these two people are created and then a project is created for each of team's clients).

Why organise by Teams → Projects?

- Clear access control and privacy per client/account.
- Cleaner navigation as the number of projects grows (search/filter supported).
- Easier housekeeping: rename, transfer or archive analyses within their project.

There is not a limit to the number of projects or teams per account, although it would be wise to keep the projects organized so that they are more easily searchable.



On the upper left side, the user can see his/her teams (with red) and by selecting, they can find all projects of that team.

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3.Teams

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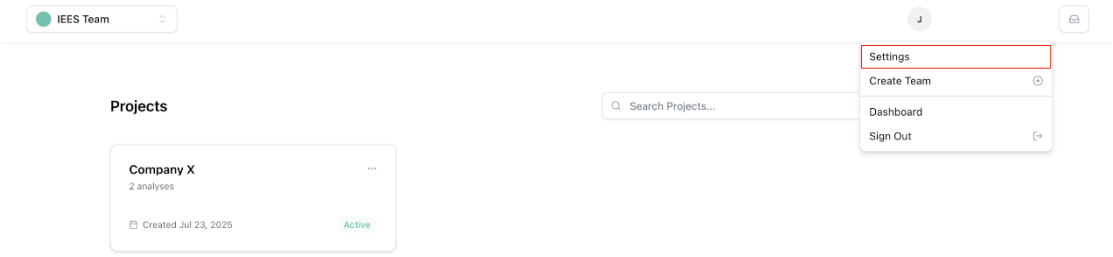
3. Teams

Teams group the people who collaborate on the same organisation(s) or topic(s) and control who can access the projects and analyses inside. From Settings → Members, you can see all current members and their roles, send new invitations (with expiry), cancel pending invites, and watch them convert to active members when accepted. Team owners can also rename the team and handle basic governance (e.g., removing members) so permissions stay aligned with who's actually working on the projects. In short: use Teams to manage people and permissions; use Projects (inside a team) to organize the work itself.

3.1. Viewing Team Members

1. Click a team tile → **Settings** → **Members**.



Owners can **invite** users (email), **cancel invites**, and monitor pending invitations.

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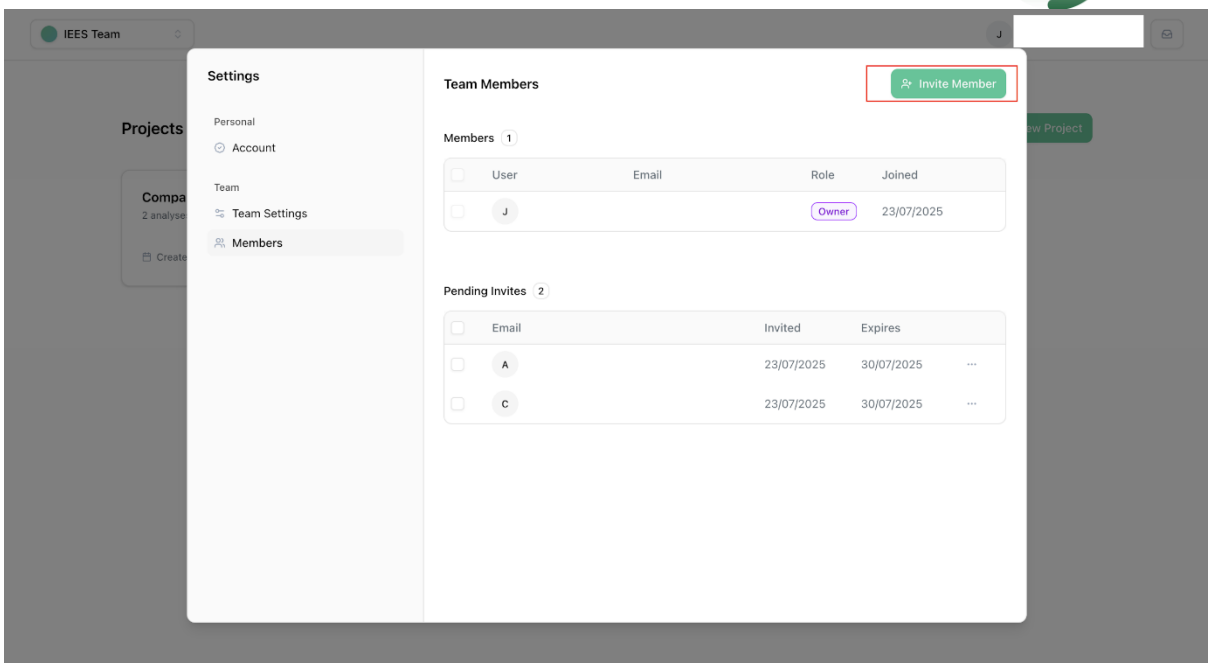

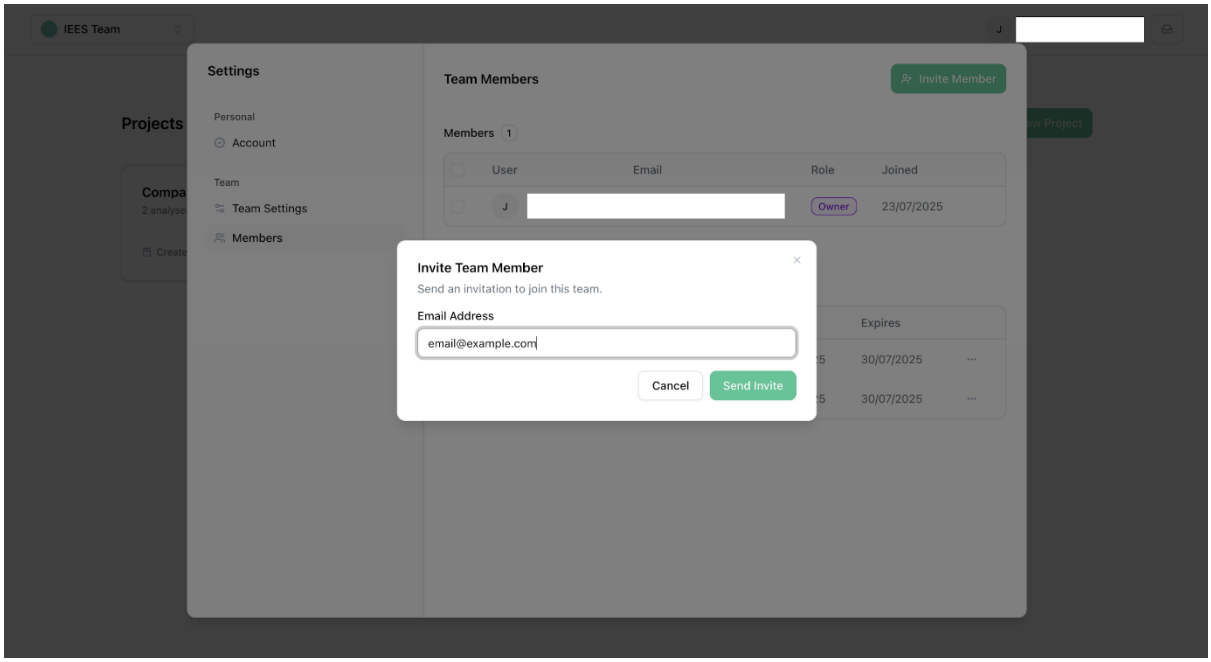

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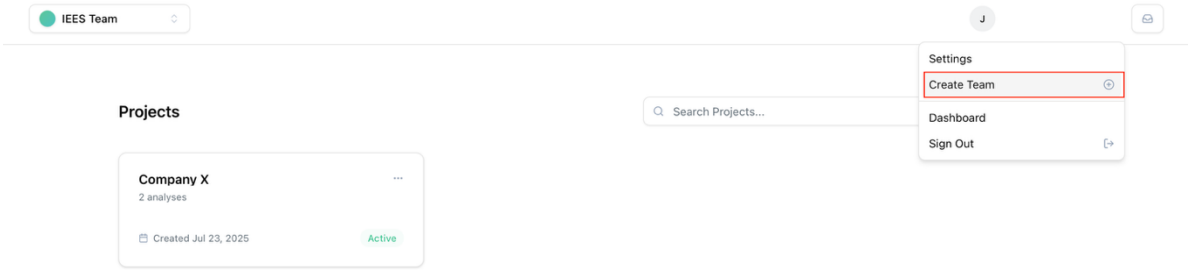
3.2. Creating a New Team

1. On the dashboard, click “New Team”.

2. Enter a team name (e.g., ISEC), add member emails, press Create.



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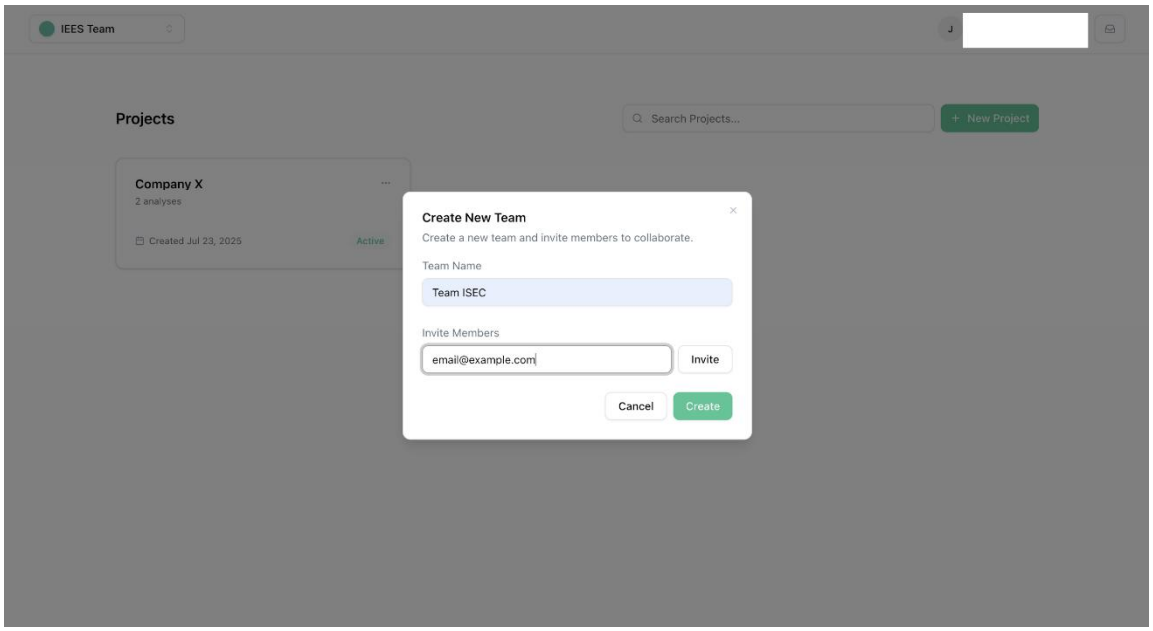

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4.Projects

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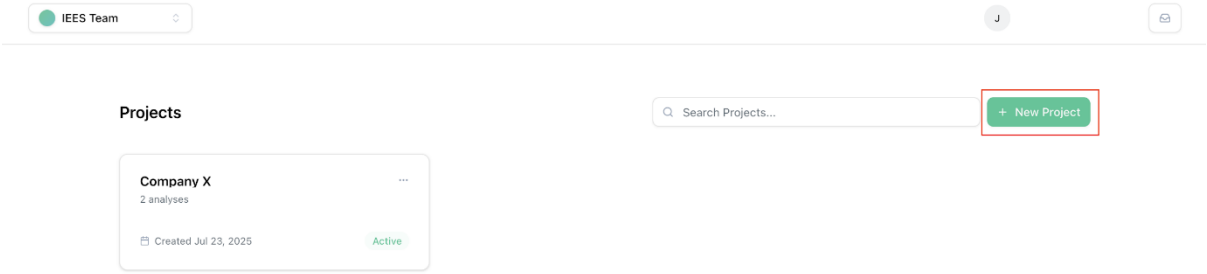
4. Projects

Projects exist to keep all LCA work for a single client, company, or product line together under the right Team permissions. Each project holds its own analyses, data uploads, notes, sharing links, and settings, so results stay organized, traceable, and easy to review over time. This separation also protects confidentiality across clients and makes navigation faster as your portfolio grows. In short: Teams manage people and access; Projects organize the work itself for one client/company inside that team.

4.1. Creating a Project

1. Open a team **"Create Project".**



2. Provide a **Project Name** (e.g., *Company Y*).

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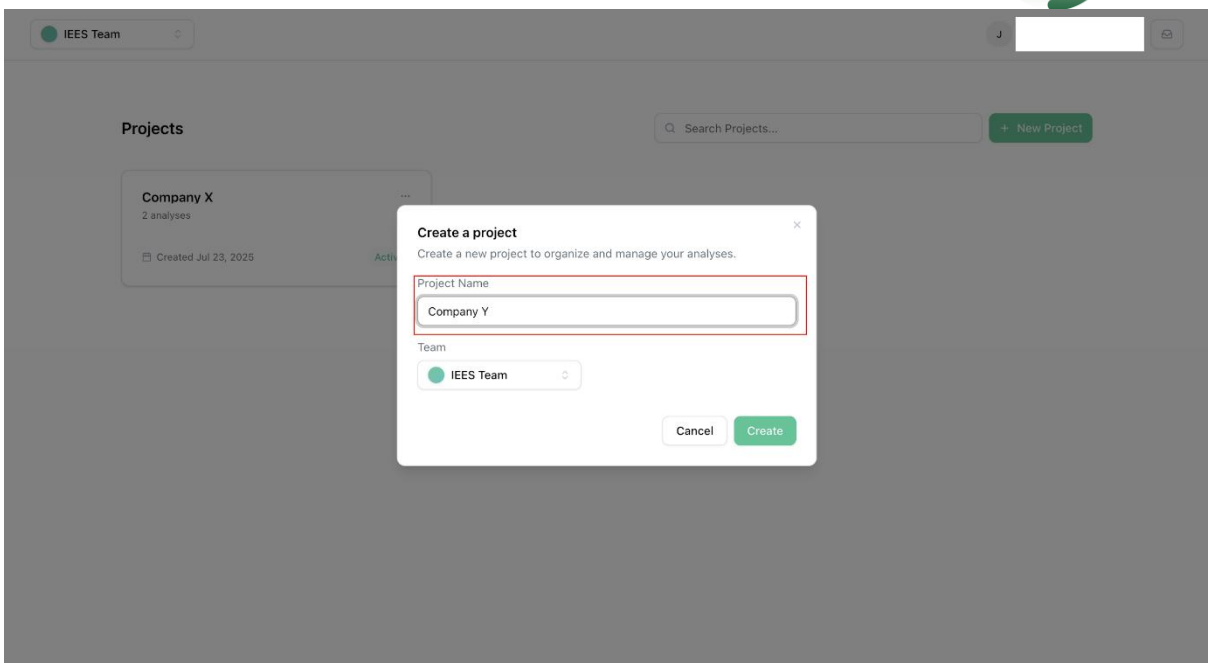
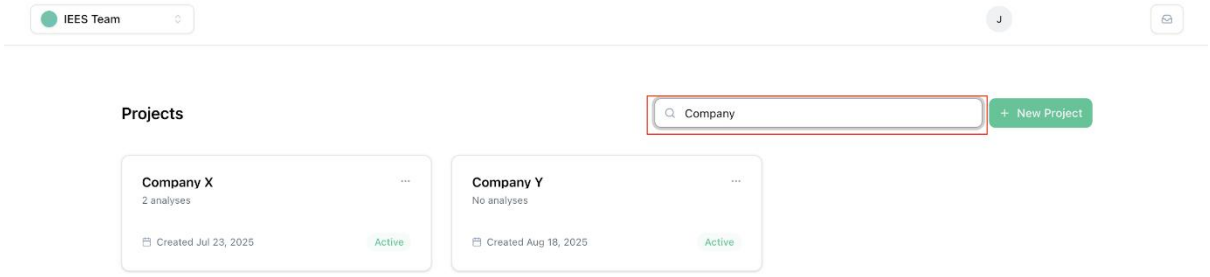


4.2. Searching & Navigating Projects

Use the **search bar** to filter projects by name when the list grows large.



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5.Analysis Workflow

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5. Analysis workflow

The **Analysis** tab is where you turn uploaded evidence into a traceable Life-Cycle Assessment (LCA). It centralizes: (1) **data ingestion** from your internal documents, (2) **AI extraction & structuring** into an LCA model, (3) **human validation and editing** of every field, and (4) **results, scenarios, and sharing**.

In this tab, it is possible to:

- Create and manage analyses for the current project (left rail: New Analysis, Your Analyses, Analysis History).
- Upload internal documents and let the platform's AI draft a complete LCA dataset from one or more documents.
- Review and confirm every AI-derived item (company output, wastes, materials, energies, processes/subprocesses).
- Edit the model at any depth (entity attributes, emission factors, quantities/units, collection methods, inputs/outputs).
- Explore results with three complementary views: Materials, Processes, and Scopes, including drill-downs by process and filters.
- Test improvement ideas via Process Scenarios and Product Scenarios (Market Intelligence).
- Track assumptions & checks in Alerts & Compliance.
- Collaborate with Notes and Shared Links (time-limited, read-only for external reviewers).
- For organization and control analysis in Settings (rename, transfer, favorite, or delete the analysis).

Data ingestion → AI extraction

- Upload one or more internal documents (e.g., process descriptions, bills of materials, energy logs). The AI parses them and builds a structured dataset covering:
  - **Company** (service output and units, confidence/estimated flag).
  - **Wastes** (types, amounts, units).
  - **Material Inputs** (name, quantity, unit, emission factor, collection method/source).
  - **Primary Energies** and **Secondary Energies** (type, rate or annual quantity, emission factor).
  - **Processes** and **Subprocesses** (names, methods, operating profile, water/energy use, inputs/outputs, wastes, emission factors).

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In this section, you'll see these sections under **"Form" (next to Internal Documents)** as cards/tabs (e.g., **Company, Wastes, Material Inputs, Primary Energies, Secondary Energies**). Each card shows what the AI derived and its confidence; every field is editable by clicking on the "…" of each card.

What data is derived and how the information should be structured:

To get the best extraction quality, your files should clearly provide:

- Overall context
  - Main company activities and a general description of the process(es) or service being analysed.
  - A list of all subprocesses within the overall process.
- For each subprocess
  - Inputs: materials/raw materials used and energy sources (primary & secondary) with specific quantities and units.
  - Input details: source/supplier and region/country of origin.
  - Outputs: products, co-products, wastes, emissions, each with quantities and units.
  - Output details: which outputs are final products vs. wastes (and whether wastes are reused elsewhere).
- Clear differentiation between:
  - Raw materials, primary energies, secondary energies (inputs).
  - Products vs. wastes (outputs).
- Process characteristics: steps, operating conditions, production capacity, run frequency, hours per cycle.
- Assumptions/estimates/data gaps (flag anything not measured).
- Supporting diagrams/flowcharts (if available) or the text equivalent of that flowchart (preferably).
- If there are any net calorific values or emission factors that should be specifically used, they can also be referenced in the document.

The platform stores the above in a standard LCA data model so later charts and scope calculations work out-of-the-box.

As per file types and best practices for uploading information:
- If the analysis incorporates too many steps (rule of thumb: more than 15 processes) it would be wise to separate the analysis in groups, meaning processes that, for example, belong to different sections of a company are analyzed in different "New Analysis" flows if there is a need for the AI to derive the information in one go. On the other hand, if the analysis needs to be ran in one go in the same analysis tab, there is the possibility to upload the documents with all details and for any missing information or wrong AI derivation, there is the possibility to manually correct it (through the "Forms" tab referenced earlier).

Files **supported include**:

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Excel (xlsx family)

- .xlsx (Workbook)
- Legacy: .xls

CSV / Delimited text

- .csv (comma-separated)
- Common variants: .txt (delimited)

Images

- .png, .jpg, .jpeg,

Word / "doc" formats

- Current: .docx, .doc
- Often accepted "document" alternatives: .txt

PDF

- .pdf

Typically, the AI derivation works best when a clear workflow description is made in a pdf or txt by text. For flowcharts that are represented by diagrams, it would be best if they are represented by a textual description. Although derivation works with images of the diagram, they are typically more prone to have sequence mistakes. The same goes for the analysis of excel files – the AI can derive information from it, but is less risky to fail when the same data is represented as bullet points in a pdf or word document.

Attached, the file "document_example.txt" is representative of a good way to upload information.

It is to be noted that even though the default visualization is for document uploading (and for subsequent AI structuring), it is also possible to upload information right in the platform without creating a document first, by going straight into the "Forms" section and filling that information in directly.

Notice that conducting an analysis can be made following two different workflows:

- Upload the information with documents and correct/confirm it using the "Forms" Tab
- Upload the information directly in the "Forms" tab

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The first has the easeness of information upload (but the need for confirming every information later) – to follow it you should click on "Generate Estimates" -> "Internal Documents".
The second is error free with the guarantee that the fidelity of the results shown after, for the LCA analysis, are 100% correct. to follow it you should click on "Generate Estimates" -> "Forms".

Results & exploration (Material, Processes, Scopes)

Once the data model is validated, the platform calculates the environmental impacts structured around the **Greenhouse Gas (GHG) Protocol**, the international standard for carbon accounting. This methodology categorizes emissions into three scopes to provide a complete picture of a product's life cycle impact:

Scope 1 (Direct Emissions): Emissions from sources that are owned or controlled by the company (e.g., fuel combustion in boilers or vehicles, process emissions).

Scope 2 (Indirect Emissions from Energy): Emissions from the generation of purchased electricity, steam, heating, and cooling consumed by the company.

Scope 3 (Other Indirect Value Chain Emissions): All other indirect emissions that occur both upstream (e.g., production of purchased materials, transportation) and downstream (e.g., product use, end-of-life treatment) in the value chain.

The **Analysis Details** section provides three complementary views to explore these results.

a) Materials

- Quantity: total annual consumption per material (bar chart).
- Total Emissions: tCO_2/year attributable to each material.
- Drill-down: click a material to see how its quantity and emissions are distributed across processes (e.g., "Packaging" 50 kg/year; emissions split across Boiling/Packaging/Other).
- Pagination for long material lists.

b) Processes

One chart summarizes, for Total or a selected process (dropdown with search), the following metrics:

- Water (Waste)
- Water (Consumption)
- Energy
- Scope 3 (Upstream)

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- Scope 3 (Downstream)
- Emissions
- Material Input with all associated standardized units

Direct vs. Indirect contributions are shown in the legend, so you can separate on-site from purchased/embedded impacts.

c) CO2 Emissions according to GHG Protocol Classification (Scopes)

- Switch between Emissions, Energy, or Materials (dropdown).
- For them, you'll see Total and Scope 1 / Scope 2 / Scope 3 / Scope 1+2.
- The chart shows both Total Emissions (tCO_2) and Intensity (tCO_2/t) normalized by your Service Output, letting you compare improvements even if throughput changes.

Scenarios, alerts, collaboration

- Market Intelligence
  - Process Scenarios suggest operational changes (e.g., optimise Drying/Baking) and preview their effect on the charts so you can compare baseline vs. improved.
  - Product Scenarios propose material substitutions to lower embodied carbon or improve efficiency.
- Alerts & Compliance
  Consolidates assumptions, checks, and data caveats that underpin the results—useful for audits and regulator communications.
- Shared Links
  Generate time-limited, read-only links for external reviewers (e.g., regulators). They can explore the analysis without joining the team.
- Notes
  Leave private notes or team notes (e.g., "Page 8 shows an inconsistency") pinned to the relevant section for contextual review.
- Settings
  Rename the analysis, update its description, transfer it to another project, favorite or delete when appropriate.

5.1. Starting an Analysis

To start conducting an LCA analysis:

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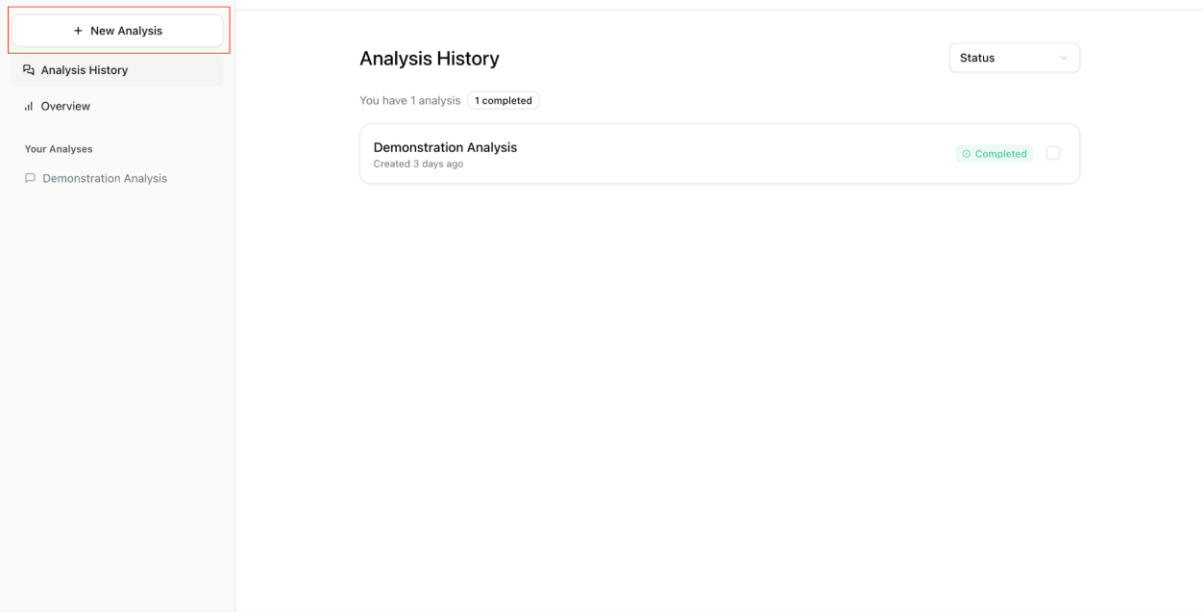
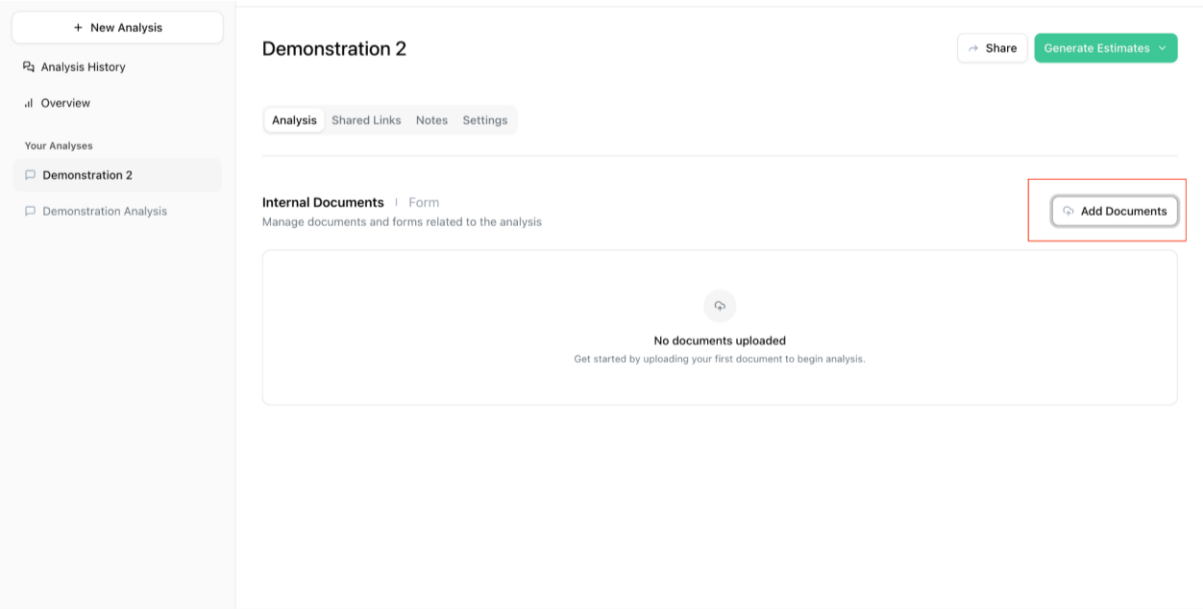
1. Enter a project → click “New Analysis” and give it a name.



2. Choose Internal Documents and upload one or more files with one of the formats mentioned above:



An example of a document to be uploaded is provided in the annex “document_example.txt”

3. Click **Generate Analysis**

The AI parses, structures, and runs the LCA automatically. To do it, use “Generate Estimates” -> Internal Documents. The form data can’t be clicked if no card is available in the Form section (next to the “Internal Documents” Section.

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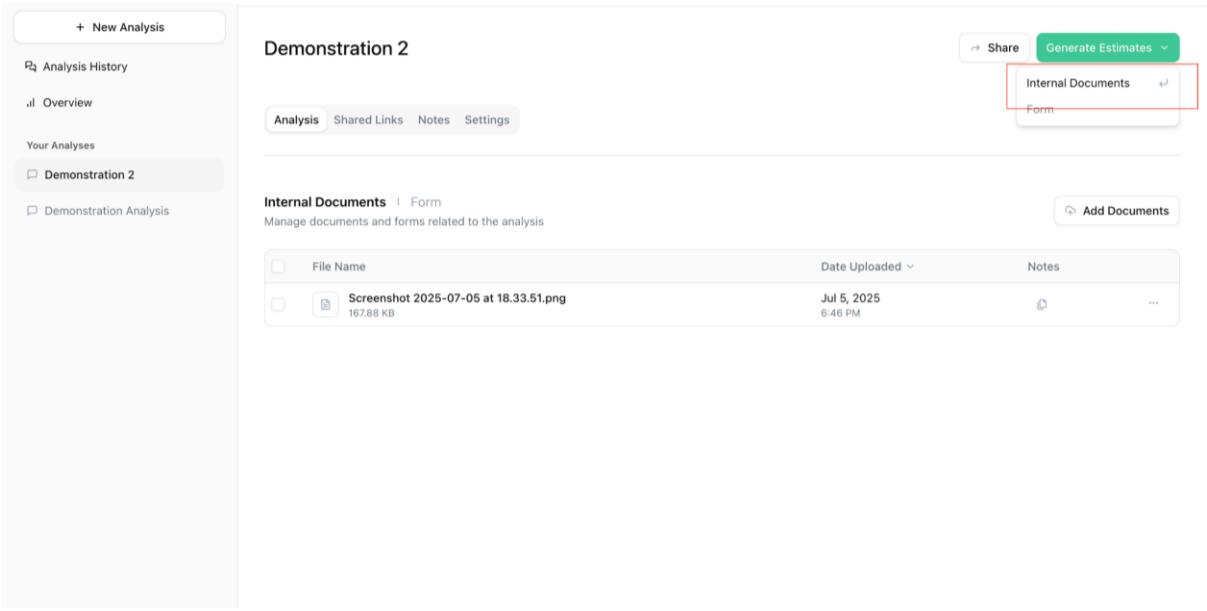
Note: by default, the tool tells you to upload a document for analysis, although, it is possible to jump right into creating information with the cards by clicking "Form" and start filling in the cards. After, to generate the analysis with that information, click on "Generate Estimates"-> Internal Documents.



5.2. Validating AI-Extracted Data

Each uploaded file appears under Internal Documents. Review every field the AI extracted by clicking on "Form"; edit any incorrect values before finalising.

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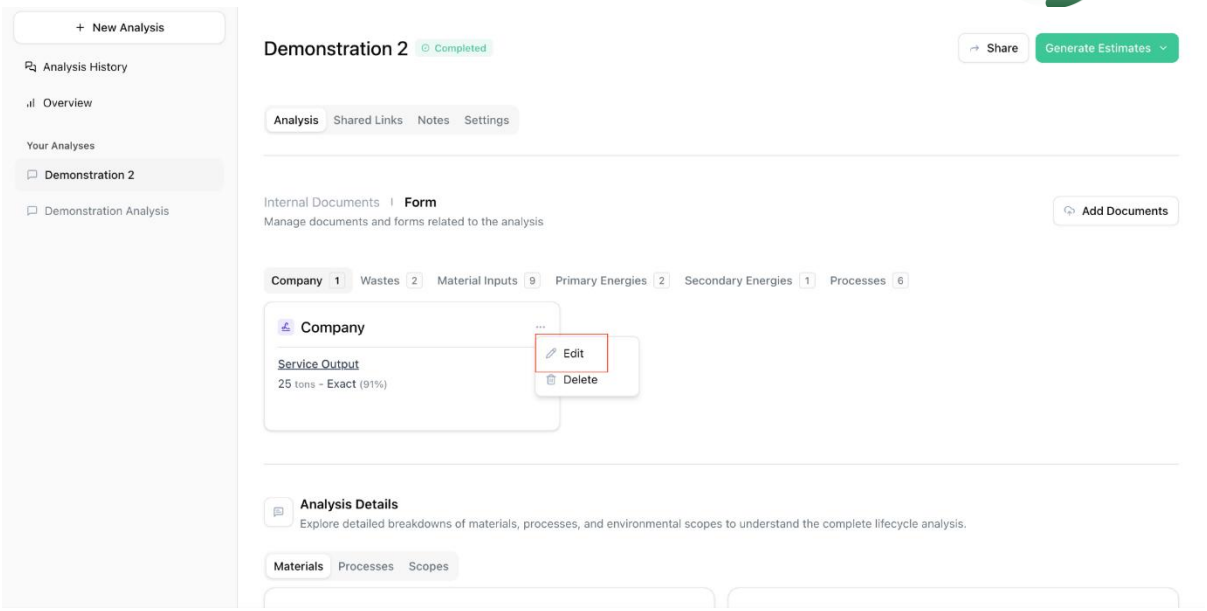

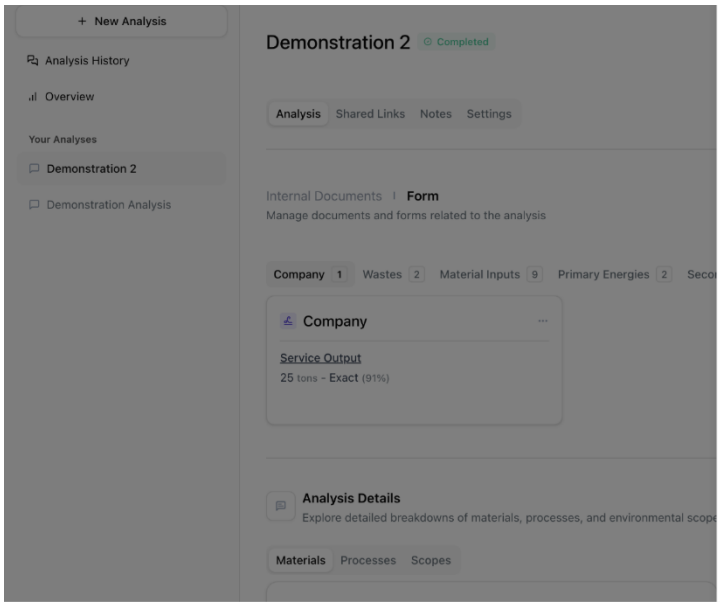

Any information filled in by this edit procedure has 100% fidelity, meaning that if an analysis is conducted by clicking on "Generate Estimates" -> "Forms", the documents are no longer used and only the card information is taken into account.

Typically, the AI derivation works for less complex tasks, things such as quantities of wastes, emission factors mentioned or process, subprocess dependencies can be mistaken, although easily corrected by a manual "Form" check.

5.3 Human verification & Editing

Every item the AI creates can—and should—be confirmed or corrected:

- Company → Service Output

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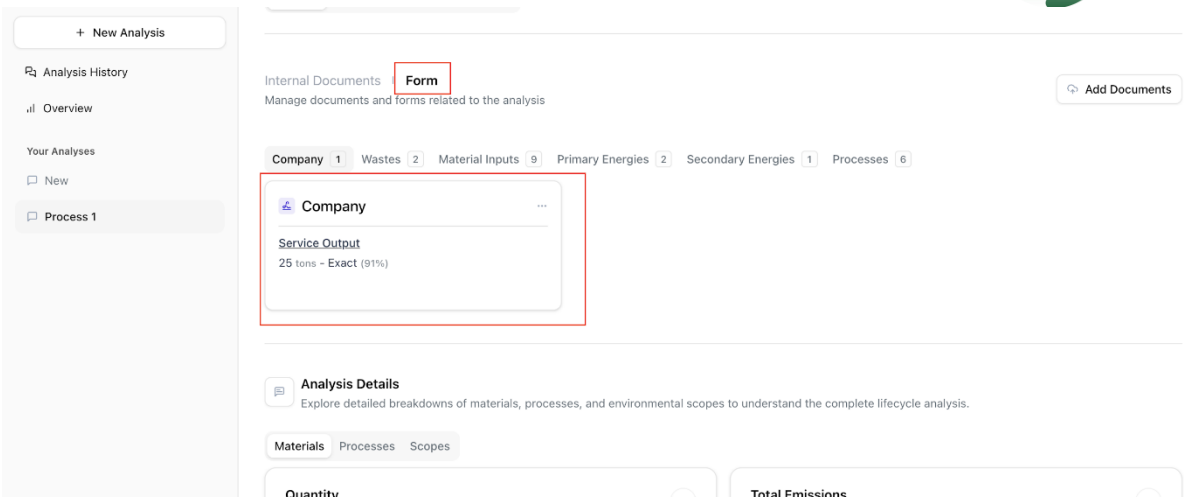
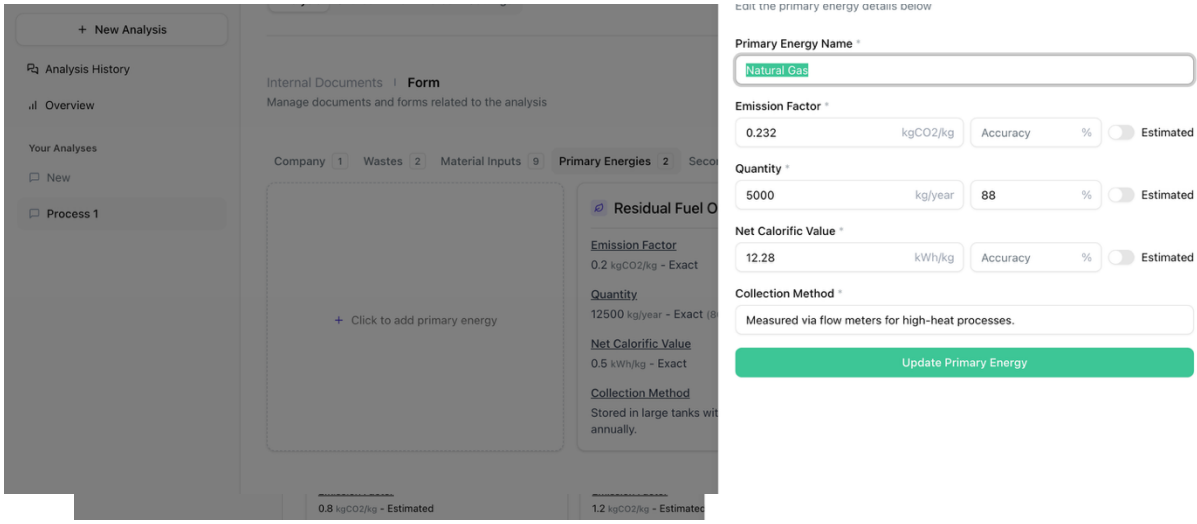


- Open the Company card to adjust the annual service output (e.g., "25 tons"), unit, confidence (e.g., "Exact 91%"), or toggle Estimated.
- Wastes
  Annual amounts and units; add disposal/treatment types or notes if relevant.
- Material Inputs
  For each material (e.g., Apples, Salt, Paper Bags), you can:
  - Update the Emission Factor (e.g., $kgCO_2/kg$) and whether it's estimated or measured.
  - Confirm Quantity and Unit (e.g., kg/year).
  - Document the Collection Method (e.g., "weight-based receipt on delivery" or "manual verification with batch tracking").



- Energies (Primary & Secondary)
  Confirm annual use or use rates (e.g., "Natural Gas 2.5 kg/hr"), energy content (kWh/kg), emission factor ($kgCO_2/kWh$), and where/how it's used.
- Processes & Subprocesses
  Open Edit Process to rename, attach subprocesses, and manage:
  - Attributes (method: mechanical/manual/automated; hours per cycle; days/year).
  - Output Wastes (types, amounts).

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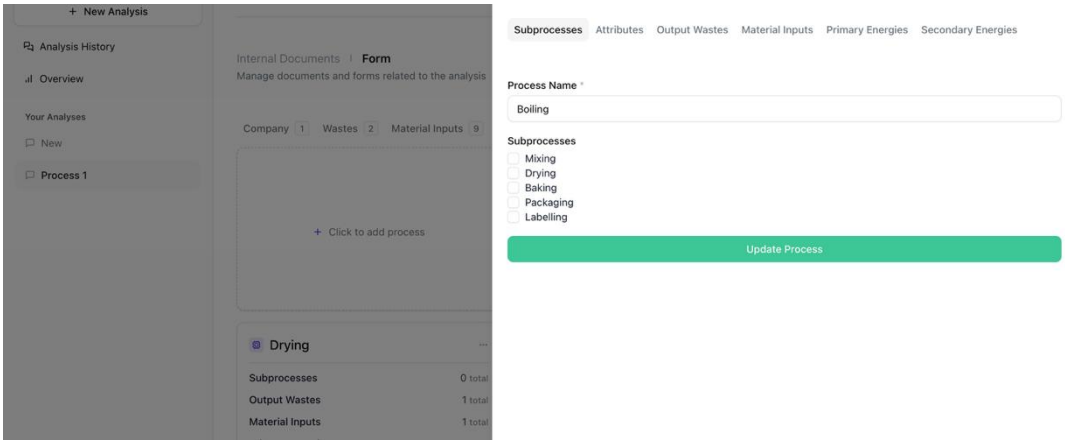
- Material Inputs scoped to that process.
- Primary/Secondary Energies scoped to that process.



Editing a process is full-fidelity: you're changing all its attributes and every associated input/output so results and scopes update consistently.

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6.Results & Visualisation

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6. Results & Visualisation

This section turns validated data into decision-ready insight. The Analysis Details area provides three complementary lenses—Materials, Processes, and Scopes—so you can move smoothly from what we consumed to where it was consumed to how it affects total and intensity metrics. Each chart is interactive: click a bar to drill into details, switch tabs to change perspective, and use the dropdowns to focus on a specific process or to view totals.

- Materials. See total annual Quantity per material alongside Total Emissions. Selecting a material shows how its quantity and emissions are distributed across processes - useful for pinpointing which steps drive demand and embodied carbon.
- Processes. Compare, for Total or a chosen process, Water (Waste), Water (Consumption), Energy, Scope 3 (Upstream/Downstream), Emissions, and Material Input, with Direct vs. Indirect contributions shown for clarity.
- Scopes: Dropdown Emissions / Energy / Materials to view Total and Scope 1 / Scope 2 / Scope 3 / Scope 1+2. Emissions charts include Total (tCO_2) and Intensity (tCO_2 per ton of service output) so you can track improvements even when throughput changes.

Good to know: Charts reflect the latest values you confirmed in the Forms (Company output, Materials, Energies, Wastes, Processes/Subprocesses). If you edit the model, you need to run the generate estimates again, before seeing the graphics change and visuals update to keep results, scopes, and intensities consistent.

Scopes concepts

- Scope 1 (Direct emissions): Greenhouse gases released on site from sources you own or control (e.g., fuel burned in boilers/ovens, process emissions).
- Scope 2 (Indirect energy emissions): Emissions from purchased electricity, heat, steam or cooling used by your operations (generated off site, consumed on site).
- Scope 3 (Other indirect emissions): All value-chain emissions not in Scopes 1–2. In this tool you'll see them separated as Upstream (e.g., raw-material production, inbound transport) and Downstream (e.g., distribution, product end-of-life). The Scopes tab lets you review Total, Scope 1, Scope 2, Scope 3, and Scope 1+2 in one place, and compare intensity per ton for fair, production-normalized benchmarking.

6.1. Material & Energy Consumption

Interactive charts display quantities by material or energy carrier per sub-process.

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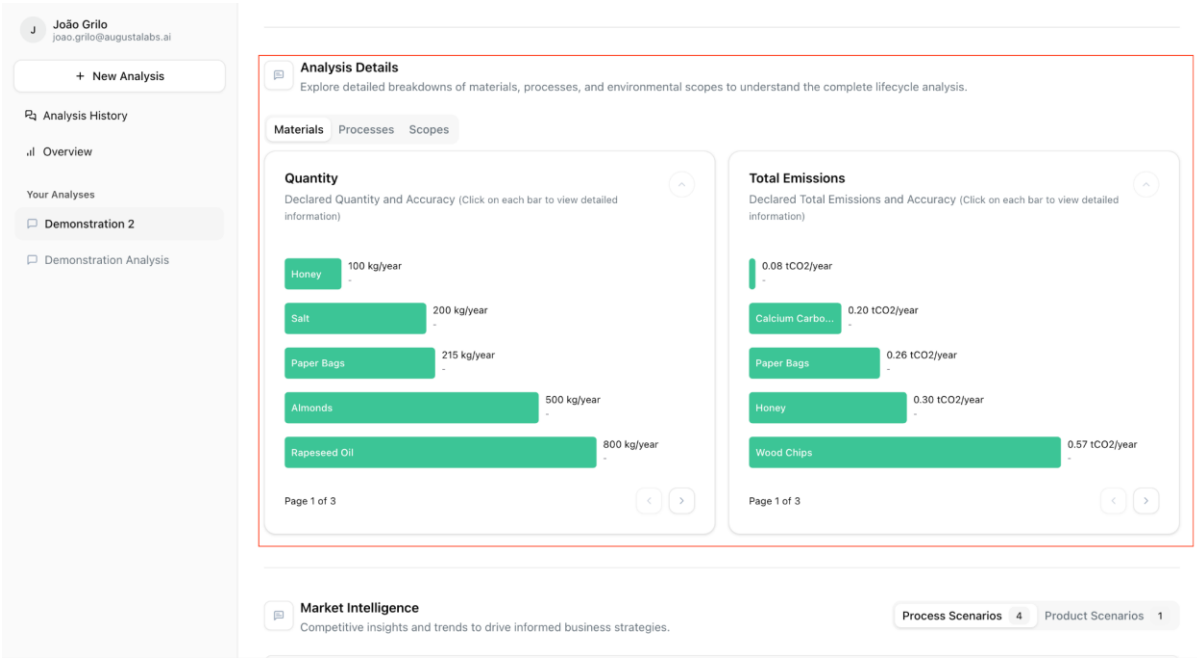
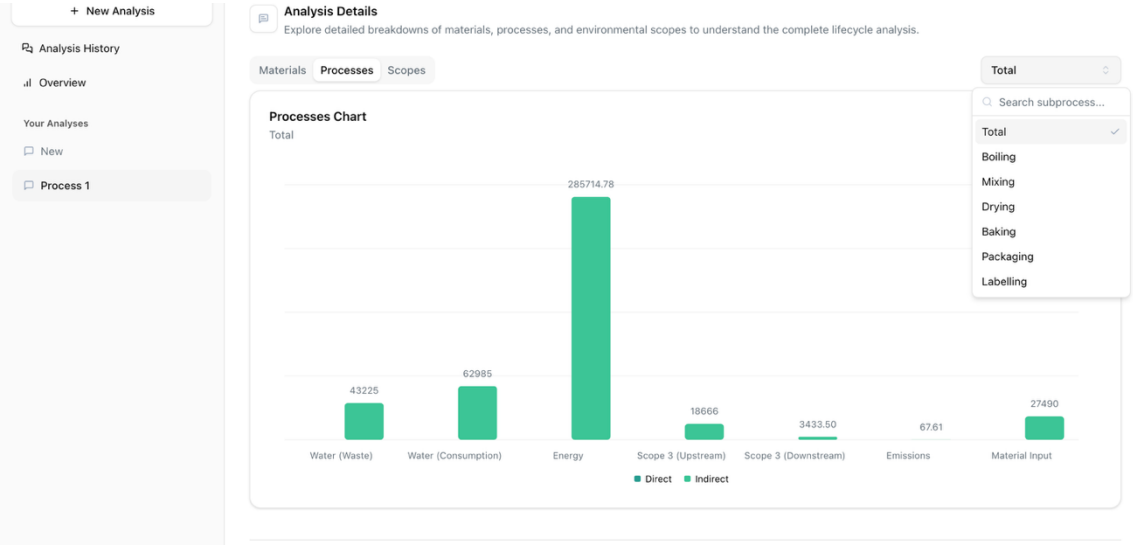
- Left chart: **Quantity consumed**
- Right chart: **Associated emissions**.



6.2. Processes Totals

The Processes Totals tab compares water (consumption and waste), energy, emissions, material inputs, and Scope 3 (upstream/downstream) contributions across each sub-process and for the overall system, distinguishing direct vs. indirect impacts.



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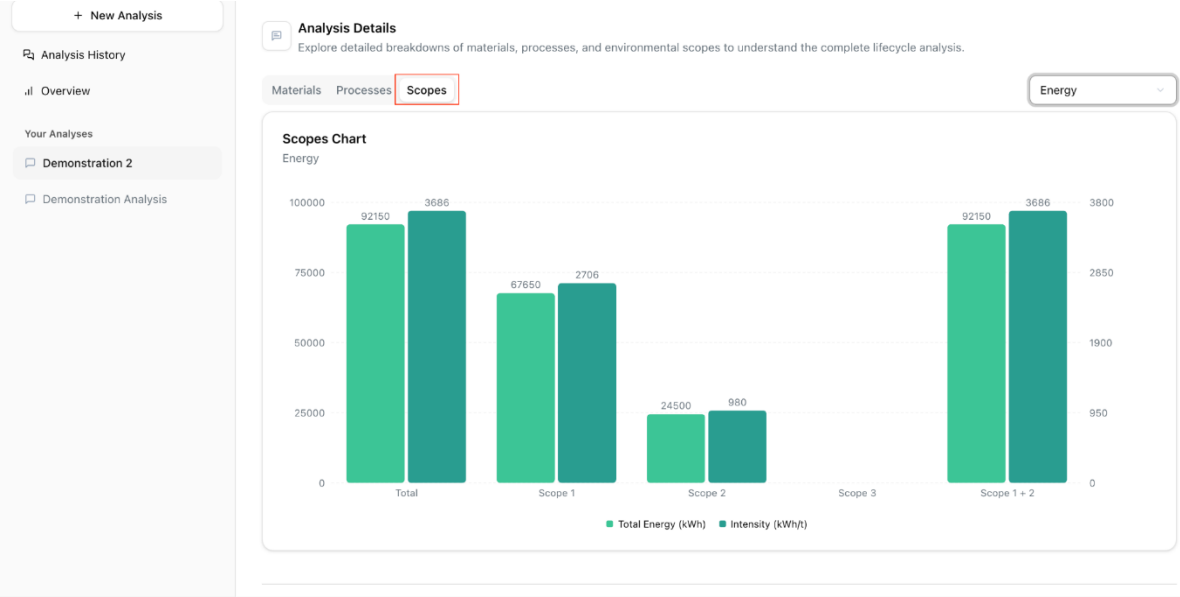
6.3. Scopes Totals



The **Scopes Totals** tab compares Scope 1, 2, 3 emissions, energy, and materials for each sub-process and for the overall system.

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7.Market Intelligence

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7. Market Intelligence (Scenario Recommendations)

What the AI looks at:

When you upload internal documents, the platform's AI extracts and structures the data into an LCA model (Company output, Wastes, Material Inputs, Primary/Secondary Energies, Processes/Subprocesses). You review and confirm each field. This validated baseline is the starting point for every recommendation.

To propose improvements, the system then compares your confirmed baseline against reference data for materials and processes. Using the names, categories and functional role of your items, it finds functionally similar materials/products and reference processes in its library (e.g., apples ↔ similar fruit inputs; "Boiling" ↔ comparable thermal sub-process). These candidate matches are shown to you for review before any scenario is applied.

What kind of recommendations you'll see

- Product scenarios (material substitution). "What if we substitute material M with similar material M' from the reference database?"
- Process scenarios (operational change). "What if we swap sub-process P with reference process P' (e.g., more efficient oven/heat source), or apply a best-practice intensity?"

Both scenario types update the same charts you use in the baseline (Materials, Processes, Scopes) so you can directly compare consumption, emissions, and intensity per ton.

Deterministic "what-if" scenarios

Scenarios are computed with deterministic calculations—no sampling or randomness—so results are repeatable and auditable.

For product scenarios (material substitutions):

- The engine reads your confirmed quantities qiq_iqi and units for each material.
- It pulls the **emission factor (EF)** and, where relevant, **calorific value (CV)** for the proposed substitute from the reference library.
- It swaps the baseline material **M** for **M'** in the LCA data model (keeping your quantities or applying a specified yield/ratio if you set one).
- It recomputes totals and intensities.

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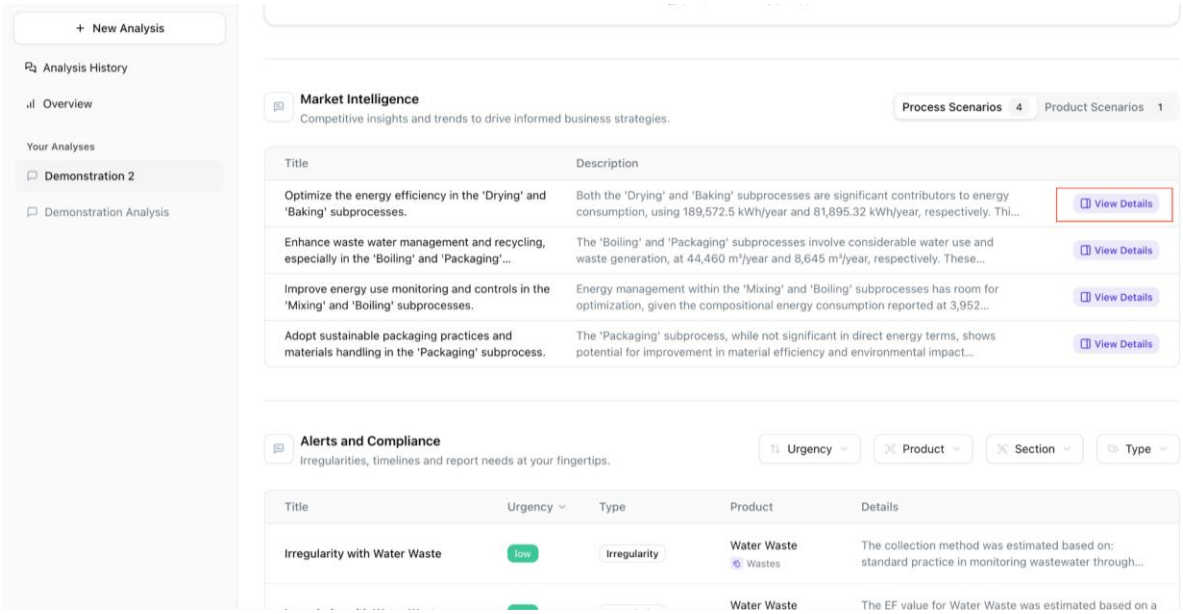
For process scenarios (reference processes):

1. The engine maps your subprocess P to a reference process P’ with known intensities (energy, water, emissions).
2. It replaces the per-unit intensities and/or efficiency parameters (e.g., kWh per ton, fuel per hour).
3. It recomputes:
   - Direct vs. indirect contributions,
   - Water (consumption/waste),
   - Material input, Energy,
   - Emissions split by Scopes.

AI proposes process and product improvements to reduce consumption/emissions.

- Columns outline change description, expected impact, and updated charts.



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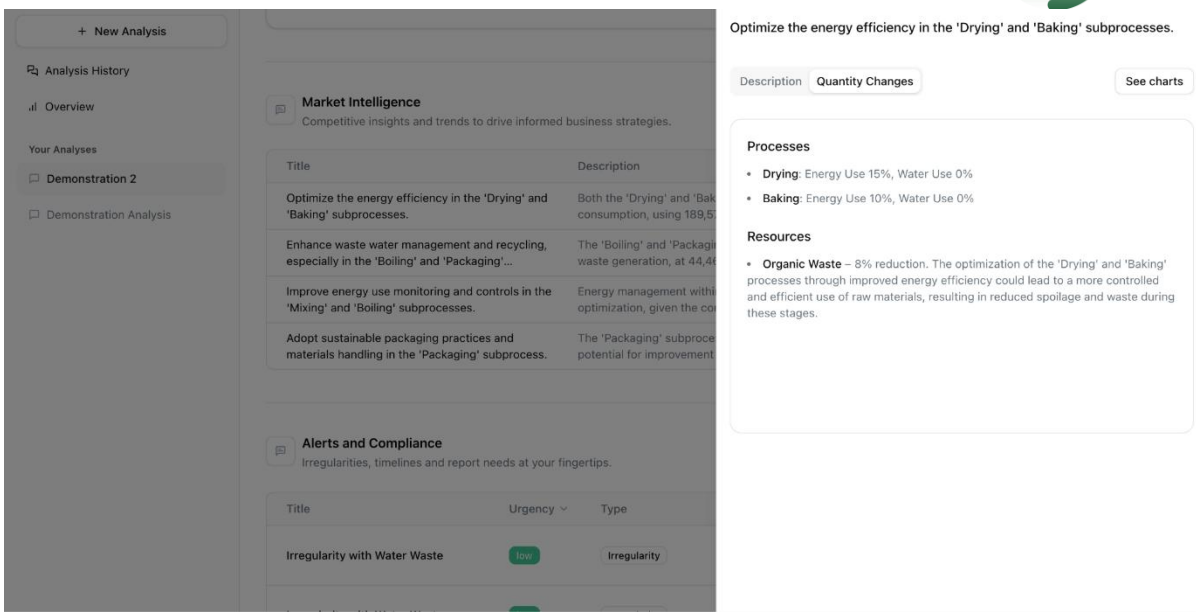
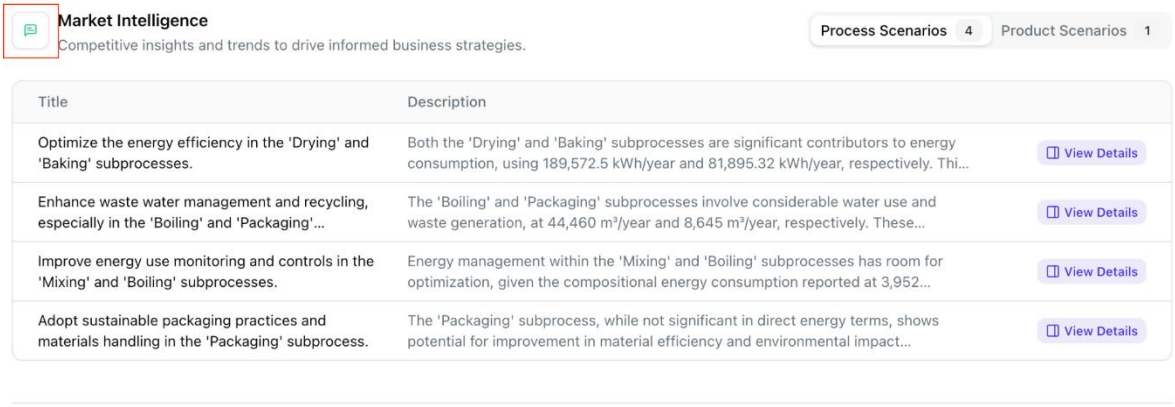


Ask questions regarding the analysis conducted:



Write the question:

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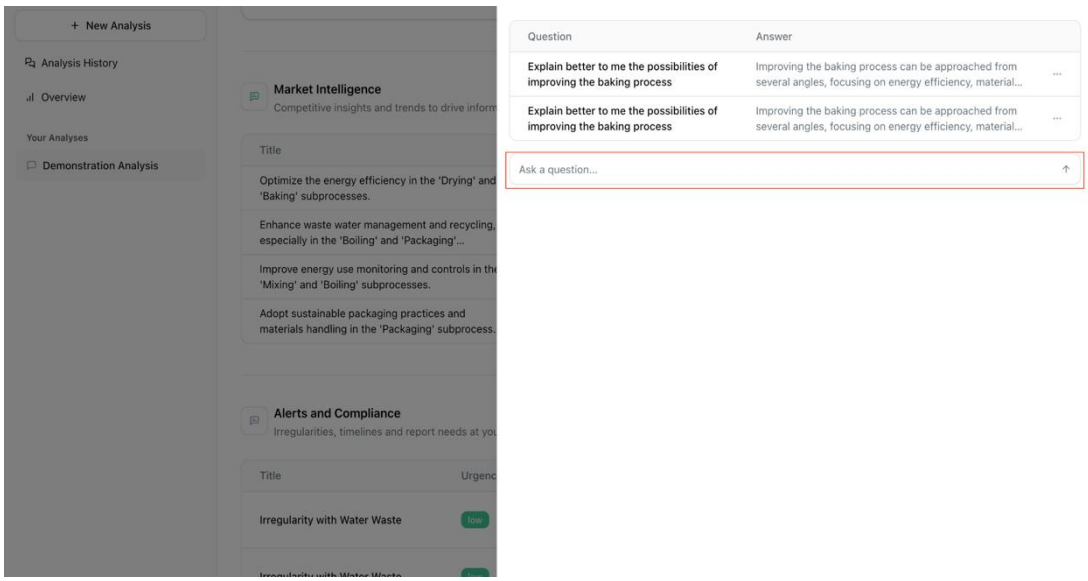
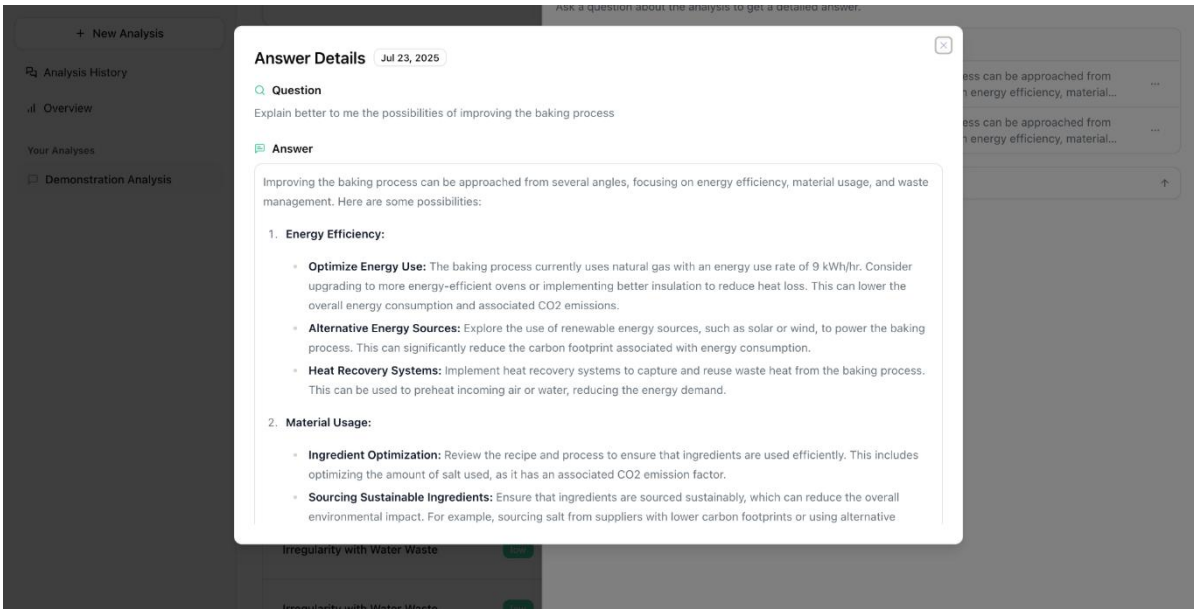


See the answer:



Note: the tool saves previous questions for the user, so he can revisit them later.

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8.Alerts & Compliance

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8. Alerts & Compliance

This section is a transparent register of assumptions made where your uploaded documents did not specify a value, method, or boundary condition. These are not "hidden rules"—they are explicit placeholders that the platform surfaces as alerts so you remember to verify and adjust them.

During AI extraction, some details are often missing or ambiguous (e.g., wastewater treatment route, upstream transport distance, direct vs. indirect energy use). To keep calculations complete and reproducible, the tool inserts a clearly labeled assumption with a default value or label. These entries appear in **Alerts & Compliance** and link back to the exact field you can edit.

Typical assumptions

- **Waste & effluent treatment:** If not stated, a generic treatment pathway may be assumed (e.g., municipal wastewater treatment; external handling of organic waste).
- **Energy sourcing & attribution:** Where unspecified, electricity may be attributed to **Scope 2** and fuels to **Scope 1**; on-site vs. off-site heat/steam may be inferred.
- **Direct vs. indirect tagging:** If a contributor is mislabeled (e.g., an off-site service marked "direct"), the **Scope split (1/2/3)** will be wrong even if the **total** is numerically similar.
- **Emission factors & calorific values:** A reference factor is used until you confirm supplier- or region-specific data.
- **Process boundaries & yields:** Default boundaries (e.g., inclusion/exclusion of packaging) or yields may be inserted where not provided.
- **Transport & logistics:** Placeholder distances/modes may be added for upstream or downstream legs when none are documented.
- **Units & conversions:** Implicit unit assumptions (e.g., kg vs. m^3) are made where necessary to keep the model consistent.

These alerts are reminders—not fixed inputs. If you double-check and overwrite assumed values with verified data, the alerts themselves do not affect the final results. They remain visible purely for transparency and audit trail.

Good practice

- Prefer measured or supplier-specific data over generic references.
- Check direct vs. indirect labels for every process energy and service.
- Align system boundaries with your reporting goal (e.g., include/exclude packaging consistently).

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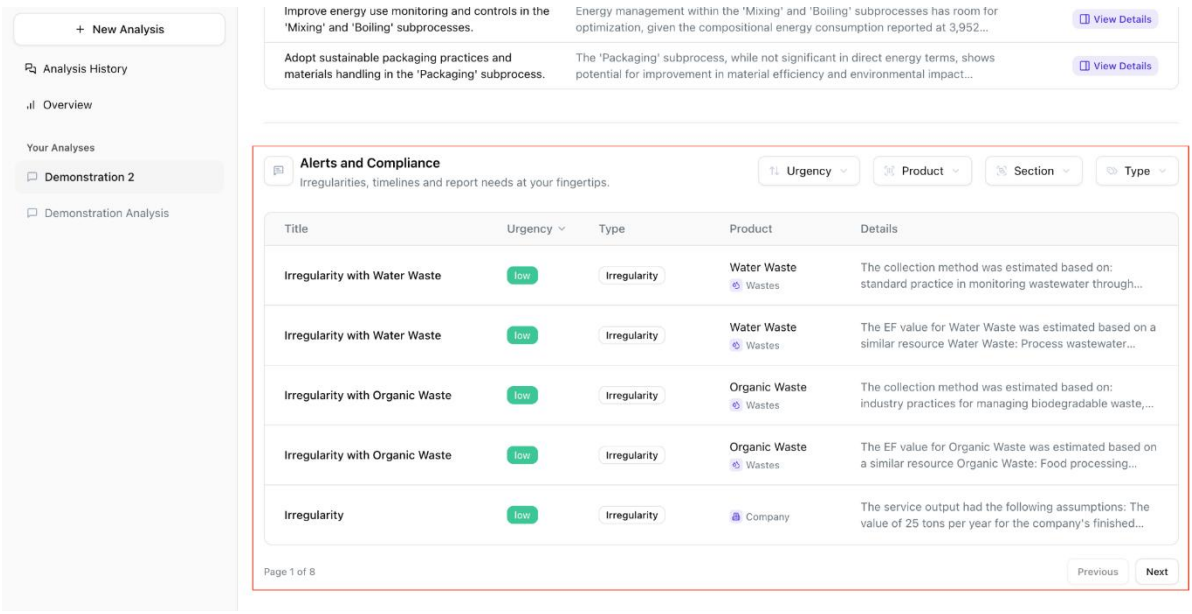
- Record uncertainties or estimates explicitly; update them as better data becomes available.

Lists key assumptions underpinning the final results.



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9.Collaboration

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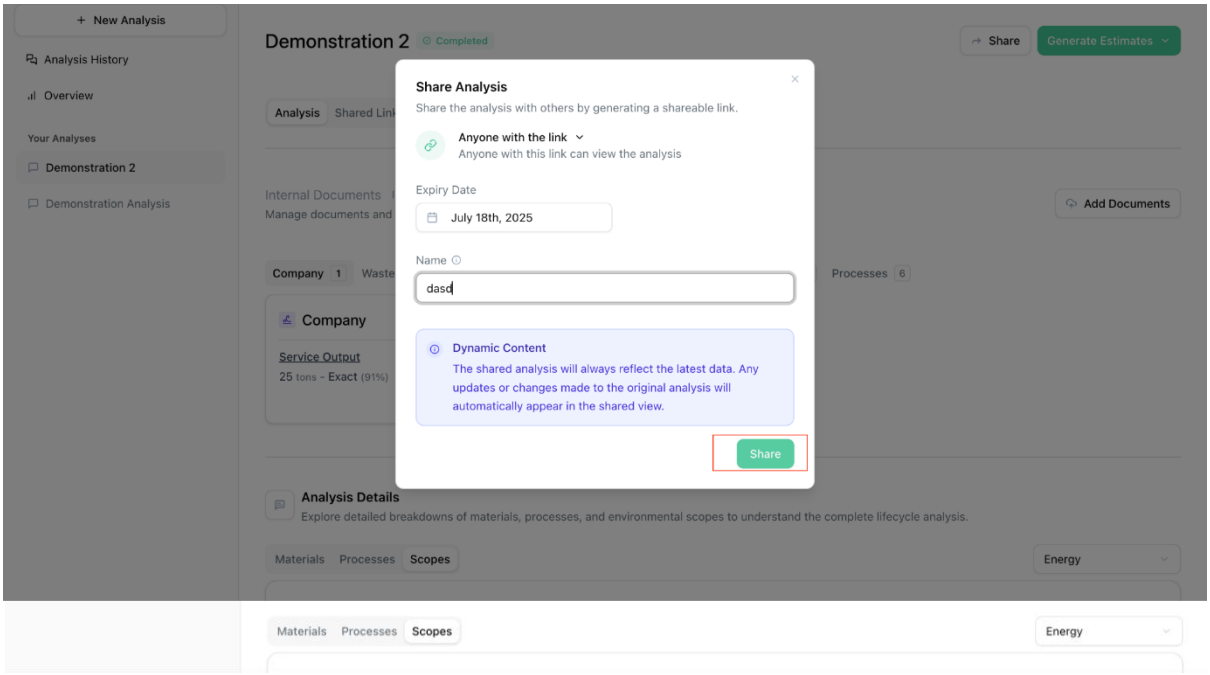
9. Collaboration

This section details the platform's features designed to facilitate teamwork and communication around LCA analyses. Effective collaboration is essential for validating assumptions, sharing insights, and ensuring transparency with internal team members and external stakeholders. The tools described below allow you to leave contextual notes, generate secure shareable links for reviewers, and manage discussions directly within the analysis environment, keeping all relevant information centralized and traceable.

9.1. Secure Sharing

1. Click Share.
2. Select an expiration date and optional note (e.g., "Regulator link").
3. Copy the generated URL and send it to external stakeholders.



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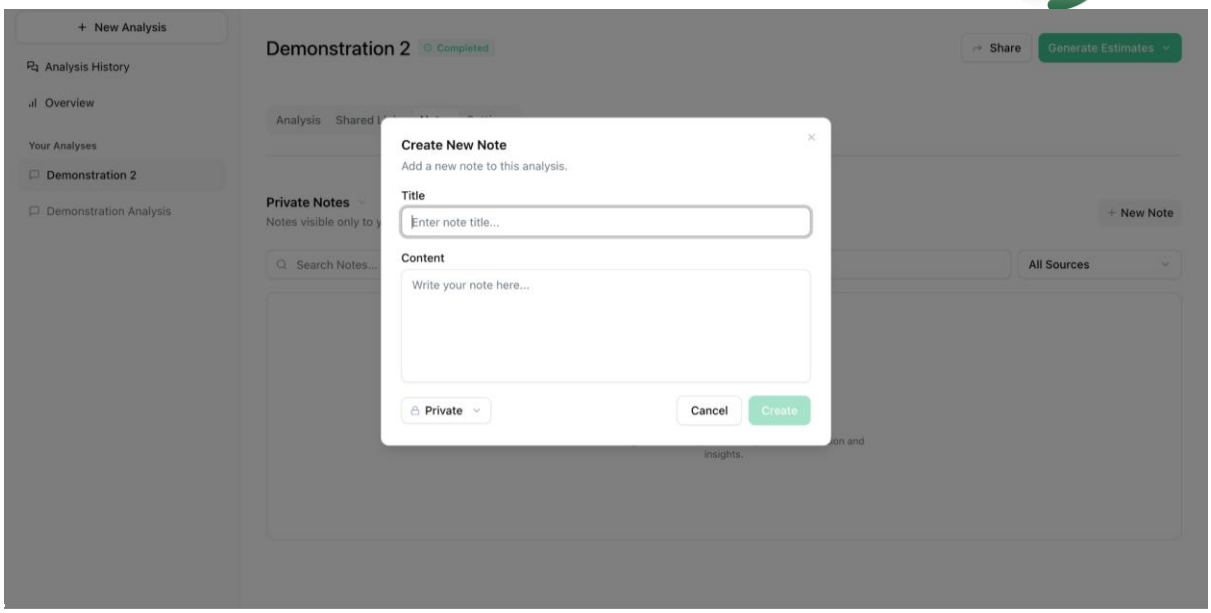
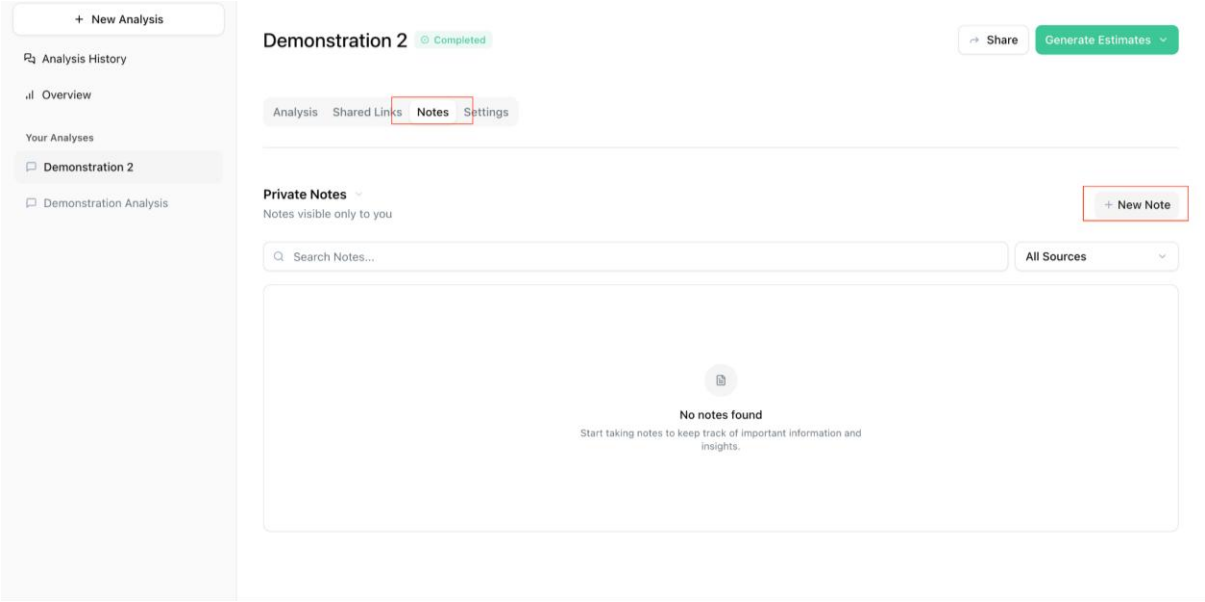


9.2. Notes & Annotations

- **Private Notes**: visible only to you.
- **Team Notes**: visible to all team members.

Each note is tied to a tab (e.g., Internal Documents).



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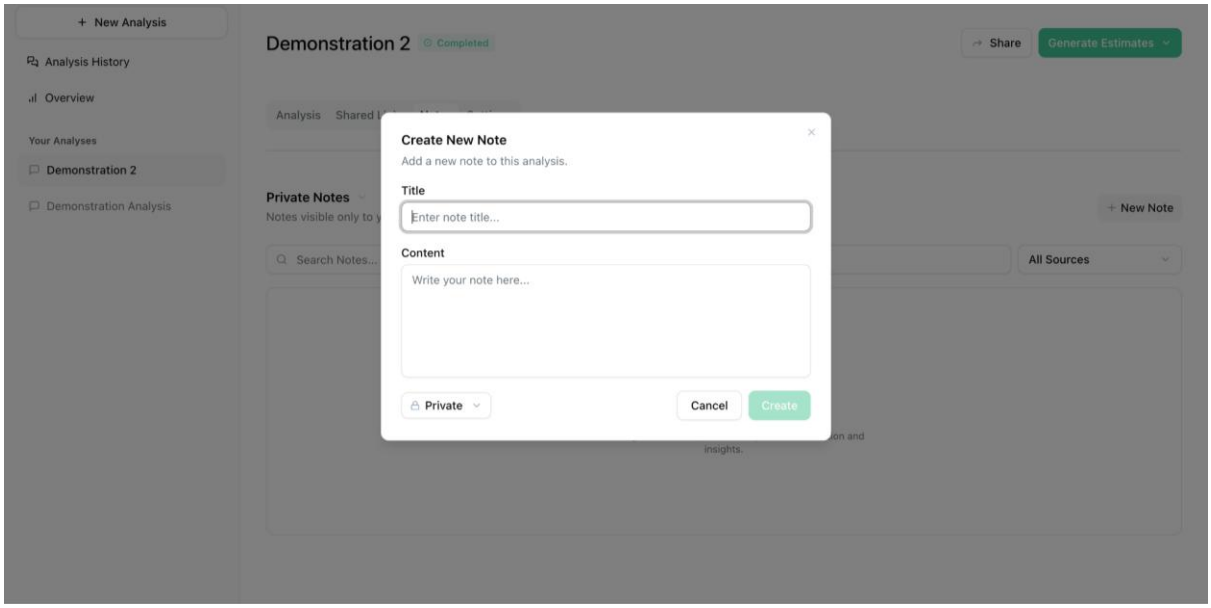

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10.Analysis Settings

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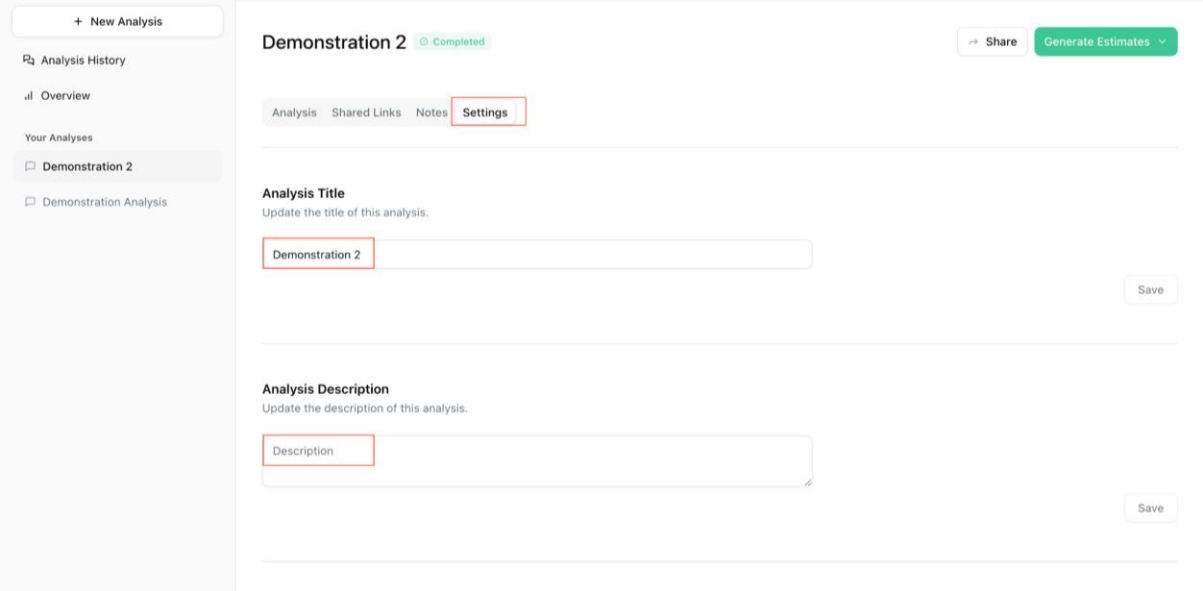
10. Analysis Settings

This section covers the administrative and organizational tools available for managing your analyses. Proper use of these settings ensures that your work remains well-organized, easy to locate, and aligned with your project's structure. Here you can perform essential housekeeping tasks such as renaming, transferring, flagging, or archiving analyses, providing full control over your data and its presentation within the platform.

From **Settings** (inside an analysis) you can:

- Rename or re-describe the analysis
- **Star** it as a favorite
- **Transfer** it to another project
- **Delete** if no longer needed



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11.Final Remarks

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11. Final Remarks

In conclusion, the Life Cycle Assessment (LCA) platform detailed in this guide provides a comprehensive, user-friendly approach to conducting sustainability analyses. The integration of AI-driven data extraction, interactive visualizations, and scenario recommendations streamlines the complex task of environmental impact assessment, allowing users to efficiently manage data validation and results interpretation. By enabling collaborative workflows through team management and secure sharing, the platform significantly enhances organizational efficiency and stakeholder engagement.

Furthermore, the platform's structured dashboard and intuitive navigation ensure that users, irrespective of their technical proficiency, can quickly adapt and become productive. Features such as detailed alerts, checks, and analysis settings add layers of robustness and flexibility to the assessment process. These capabilities support users in adhering to industry standards and improving their environmental performance.

Ultimately, the platform empowers organizations not only to understand their current sustainability impacts but also to proactively implement process improvements. By presenting clear, actionable insights and fostering collaboration, it facilitates informed decision-making aimed at reducing emissions, optimizing resource use, and achieving long-term sustainability goals.

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Partners

Coordinator

Partners

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LCA
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