AI-empowered Sustainability Platform for Built Assets

Automate your data extraction and processing from energy bills for your building portfolios

EFFAS® | The European Federation of Financial Analysts Societies

Certified Environmental, Social and Governance Analyst CESGA

Strategic Green Innovation | a venture of Strategic Building Innovation

How are you managing GHG data today?

Learning from Customer/Investor Signals:

Data collection and processing, especially adjustment in time frame, is so **time consuming**. We need to automate it.

HSBC

Somebody understands what we are doing! Data processing is very **labor-intensive** to undertake in a timely manner without errors.

citi

jtc

If AI can extract data to another digital platform such as a carbon calculator, the **potential is great**.

MOLIO
viden, du bygger på

You've made it seem **very simple** even thought we know it's very complex, and we support you!

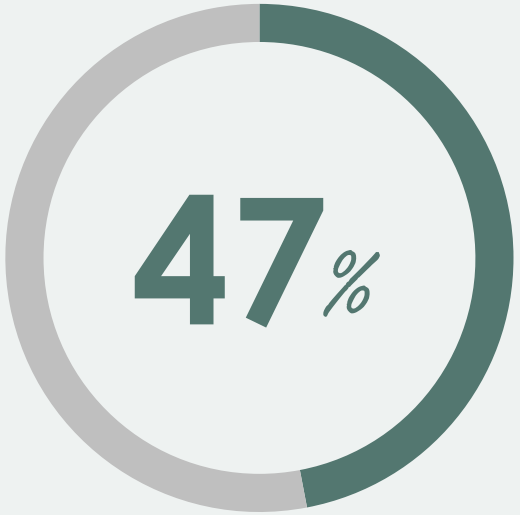
The Walt Disney Company

We need an **automated** way to pull in data from utility bills and use them for carbon calculation.

You are **addressing customer needs** in a space that you are an expert in. Investors will be interested. We will make introductions.

JPMorganChase

Top 4 Challenges



organizations rely on spreadsheets to **manually** manage carbon data*

Labor-intensive and **error-prone** manual processing of energy bills

Differing energy **billing periods** require complicated calculations

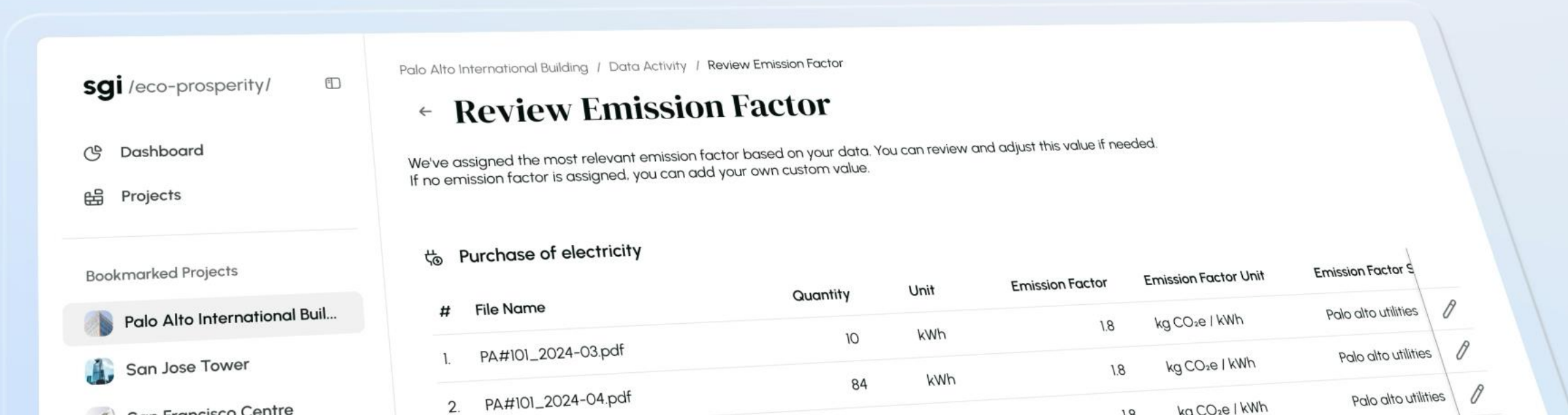
Dissimilar processing requirements for **billing formats** from **various providers**

Delayed reporting due to time required for data entry and processing

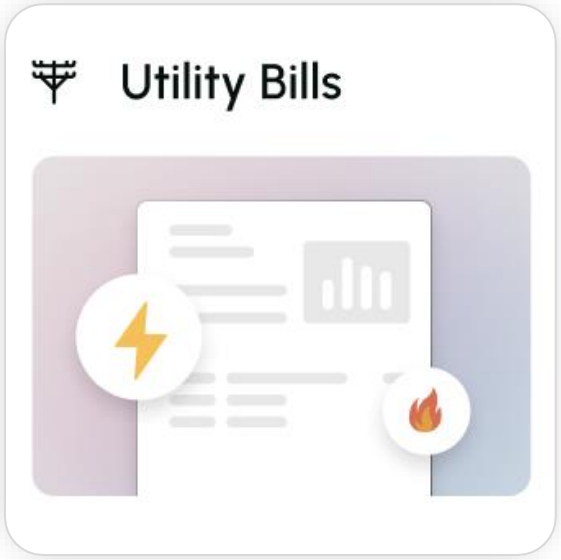
* KPMG 2024 Sustainability Organization Survey

Say Hello to

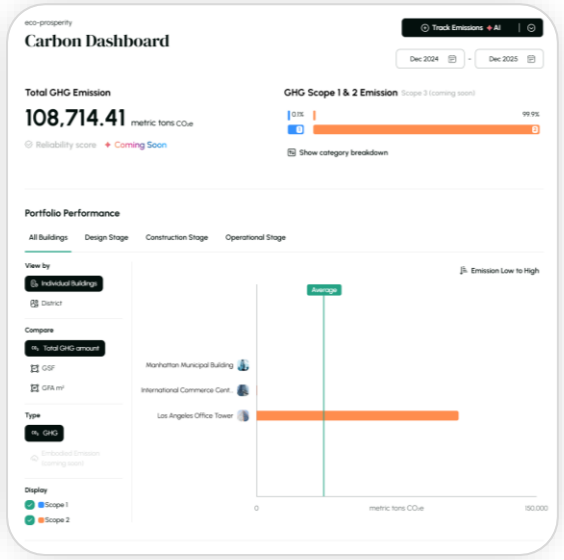
STRESS-FREE ACCURATE DATA



Collaborative Next Steps

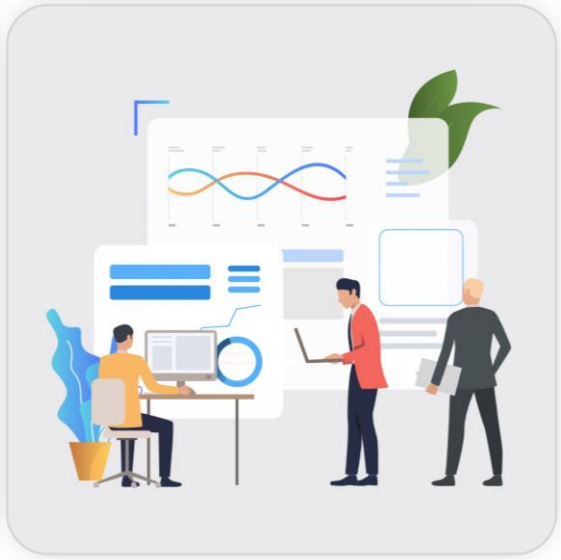


Electricity Bill Data Extraction



Live Dashboard Demo

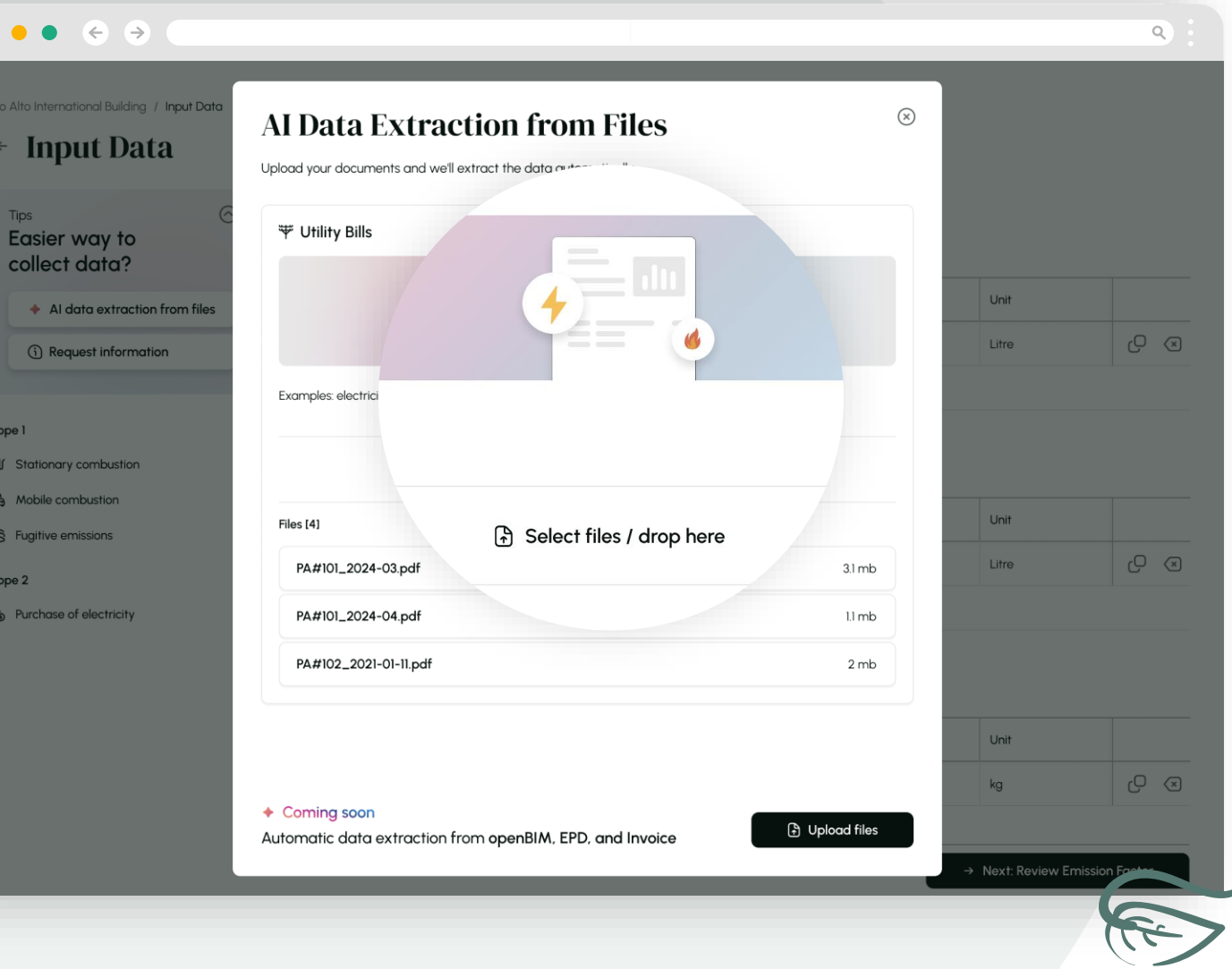
Platform Login Access



Workflow Optimization

Solution: Labor Saving and Easy to Use

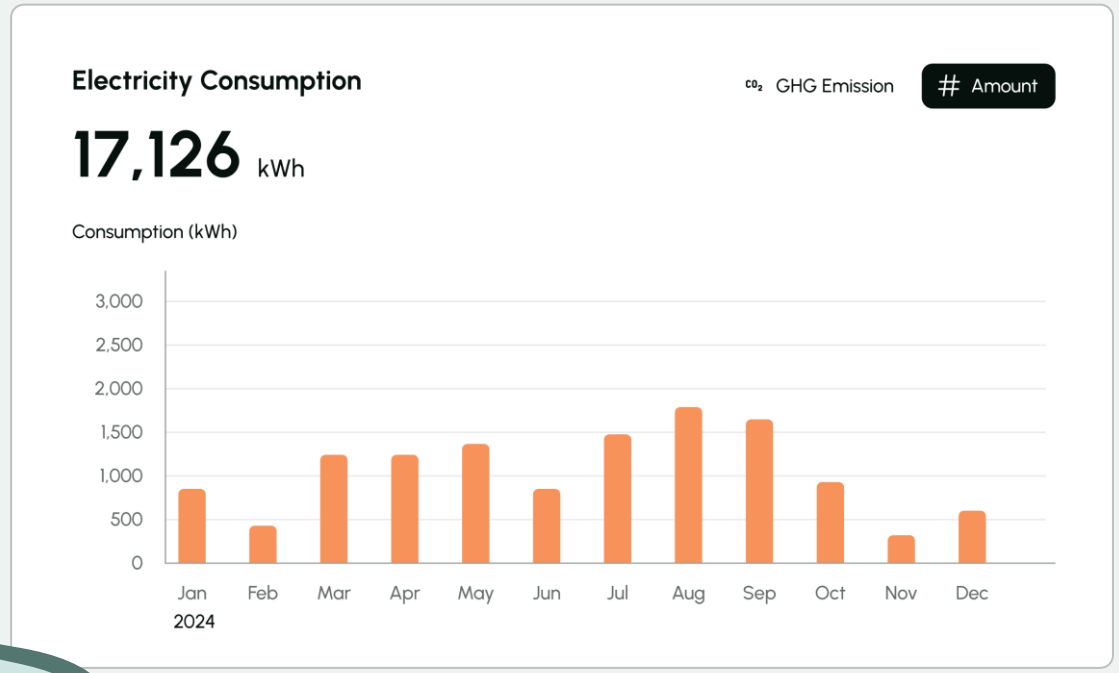
AI-Empowered Data Extraction from Energy Bills for Carbon Accounting



1. Easily upload energy bill PDFs
2. AI extraction of energy data
3. Calculate Carbon Emissions

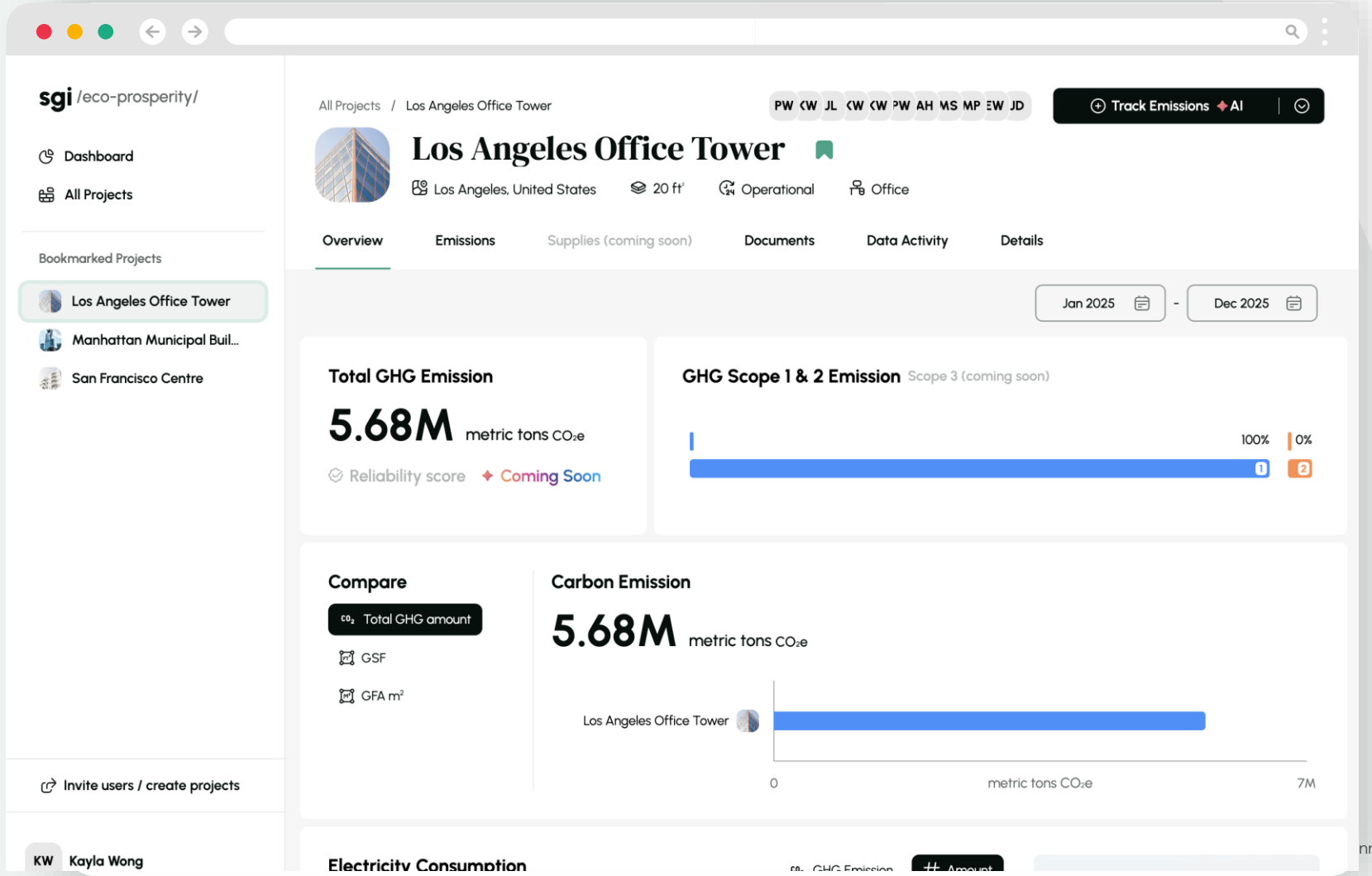
Unifying dissimilar formats and billing periods

Automatic alignment among differing energy billing periods to produce standard monthly reporting



Transparent & clear!

Usage, Cost & GHG Dashboard Display for Buildings / Projects



Proven & Growing

- Arizona
- Hong Kong
- Japan
- Palo Alto
- Vietnam

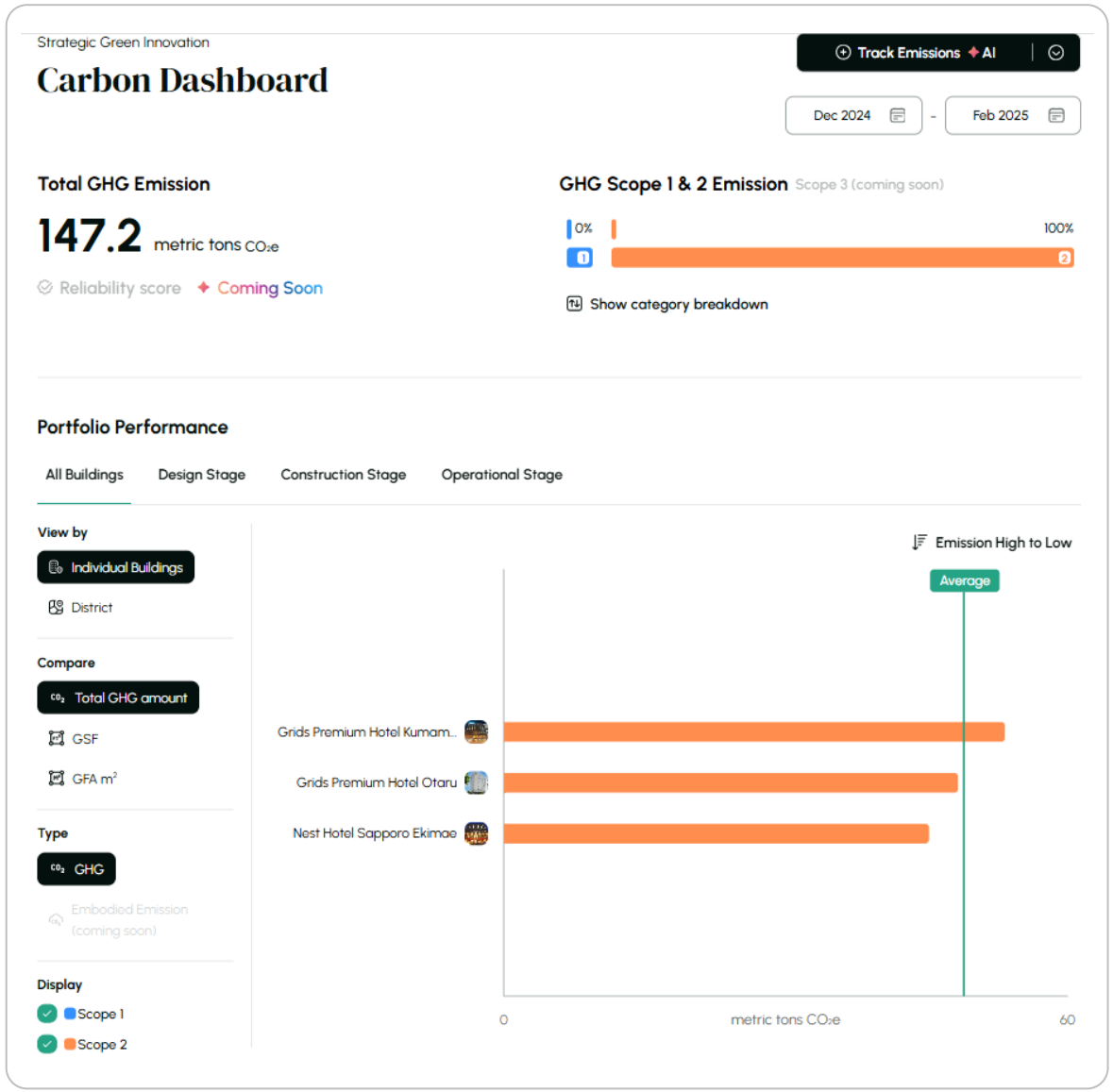
1000+
bills tested

5
countries/languages

up to
100%
accuracy

~94%
faster processing with AI

Hotel Buildings in Japan



3 hotel buildings

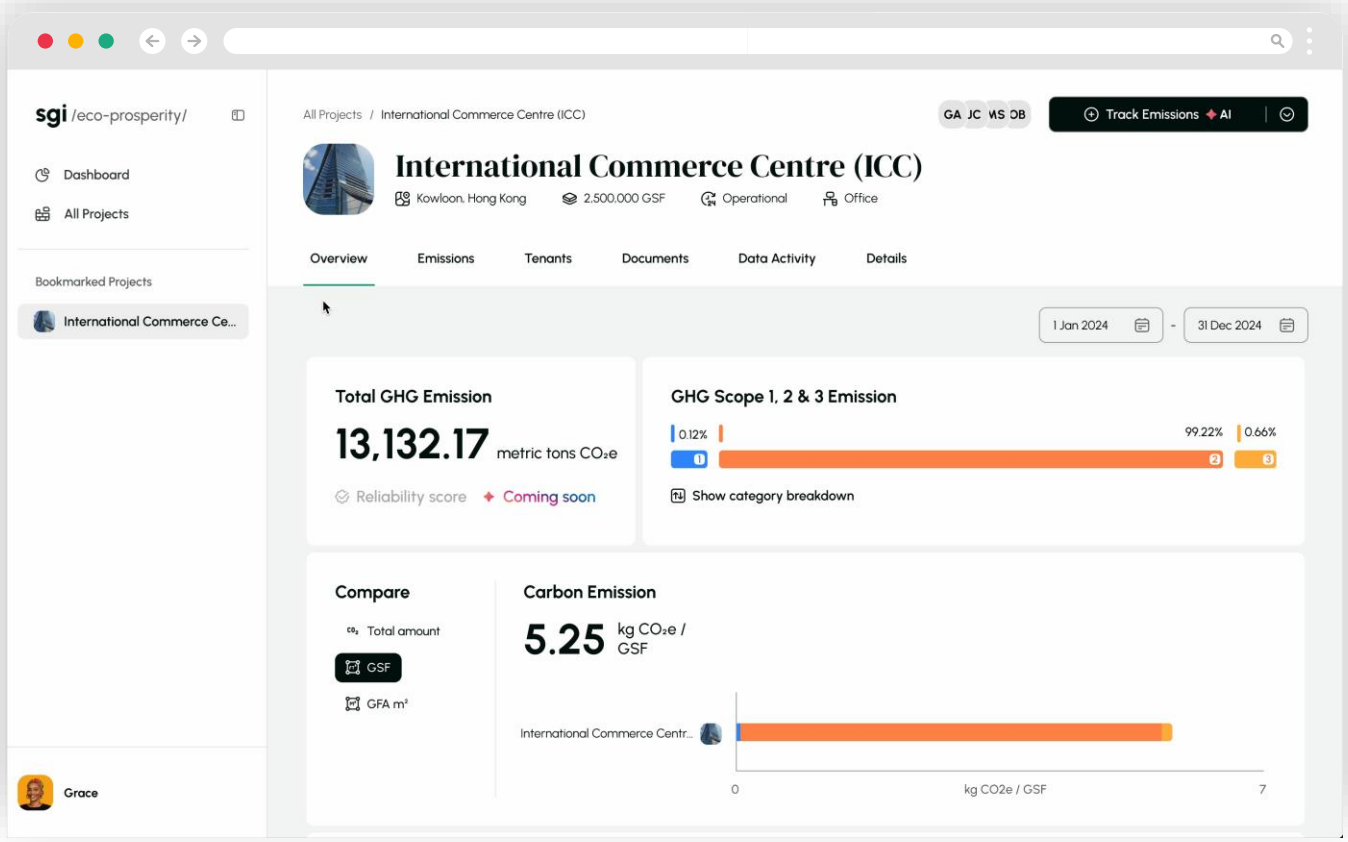
16 electricity bills tested

5 unique bill formats

15 seconds / file

International Commerce Centre (ICC)

13th Tallest Building in the World



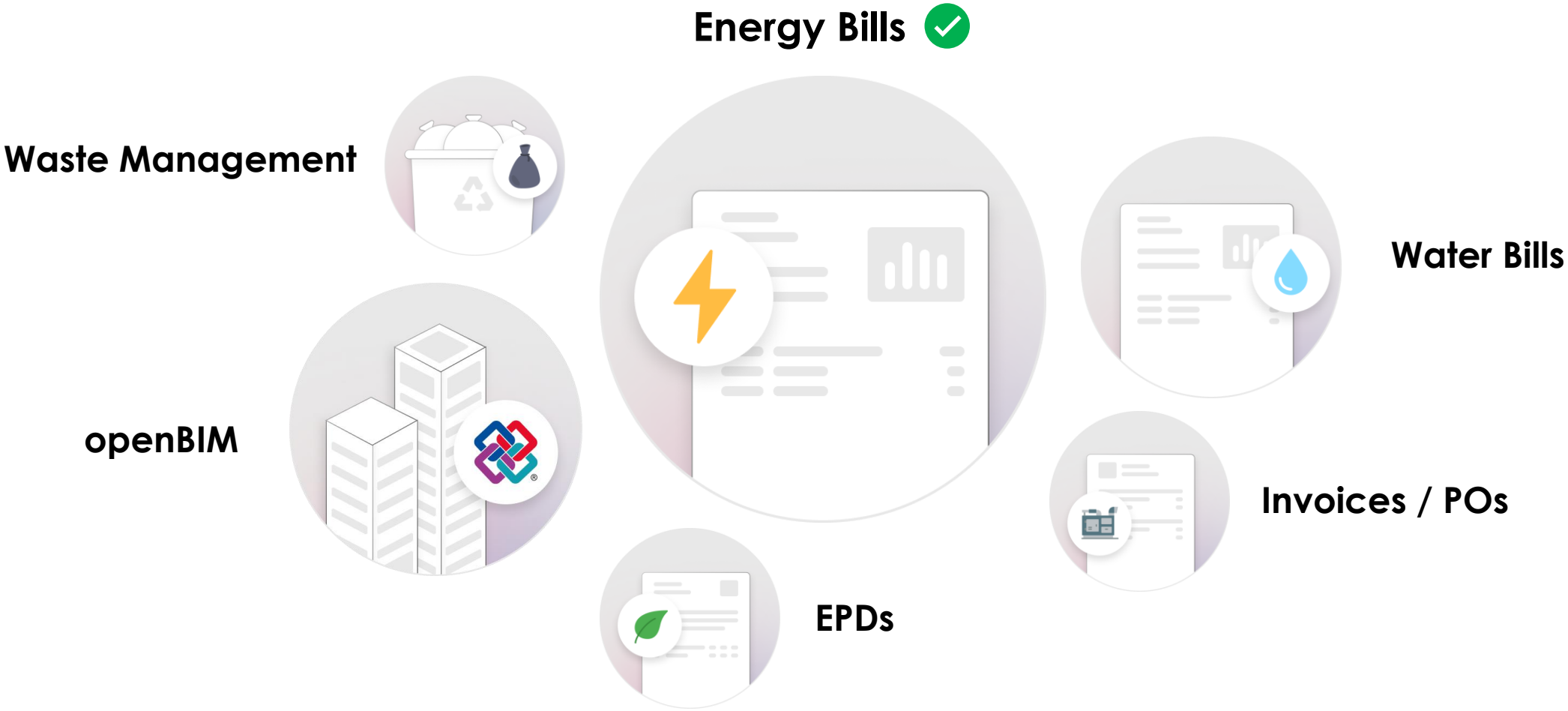
108 floors

~700 electricity bills tested

20 seconds / file

Growing auto-capture capabilities

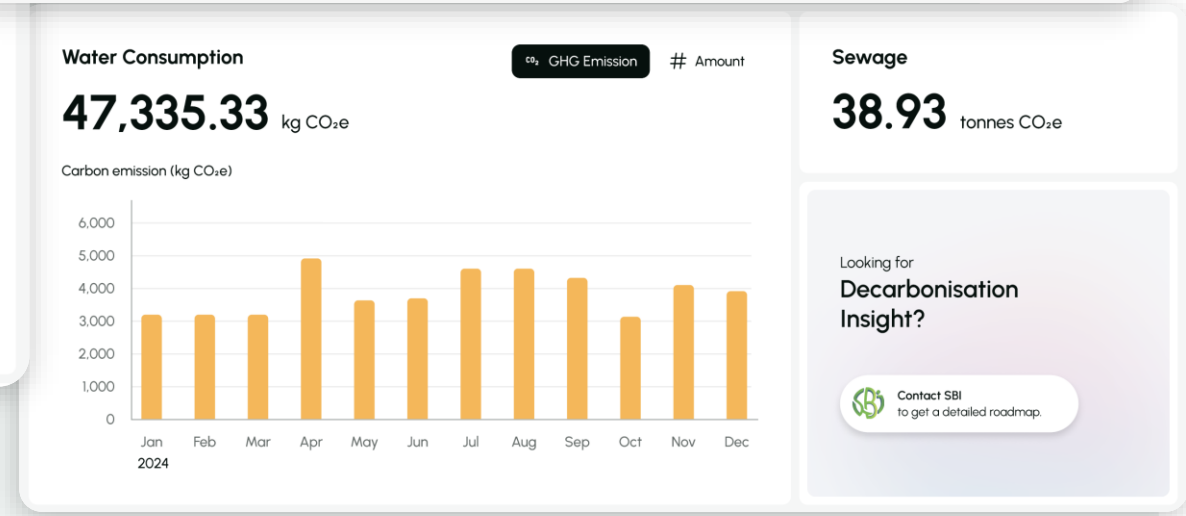
to include data from openBIM and additional structured and unstructured sources



Endless Possibilities

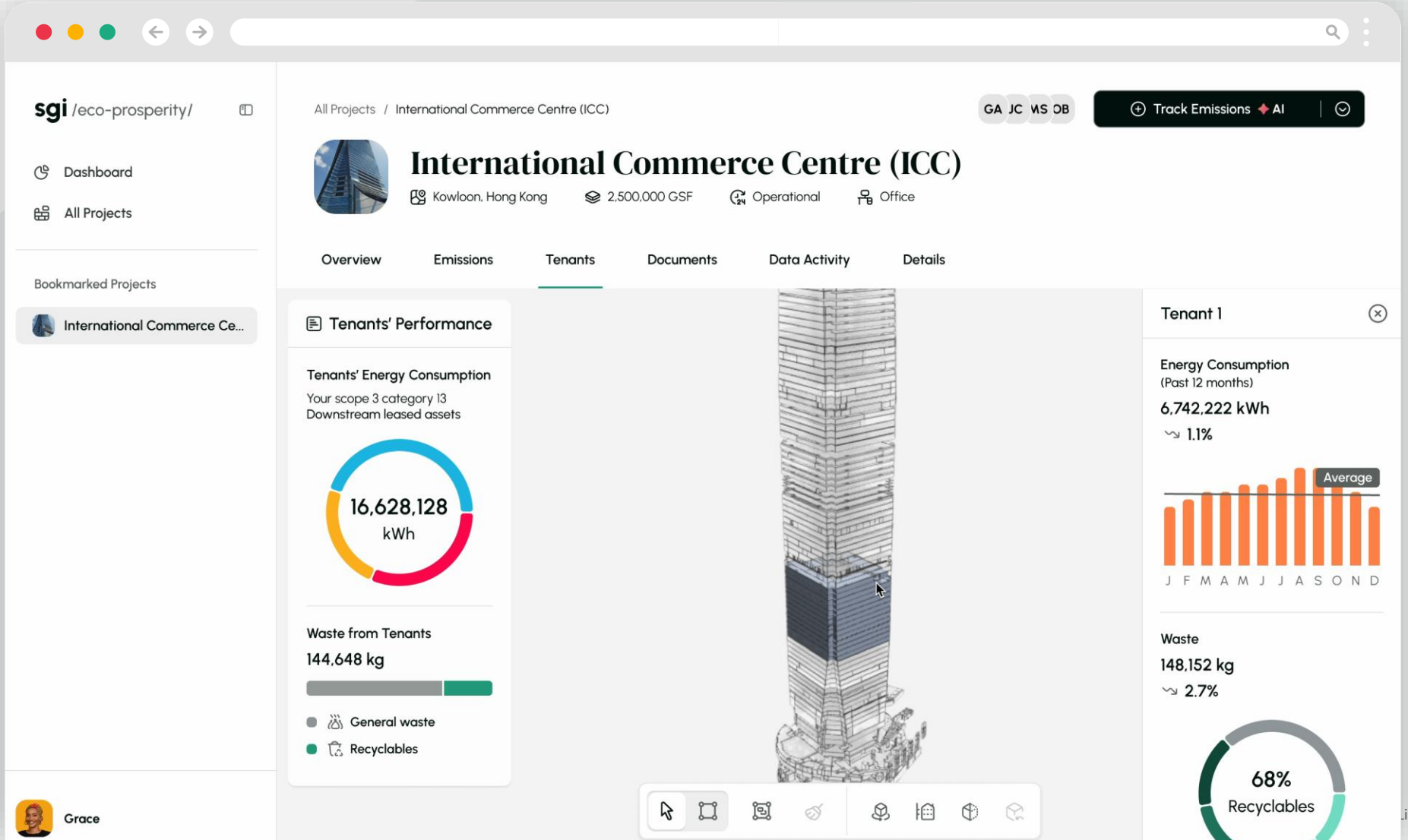
Sustainability Dashboard AI

Energy & Carbon Reduction



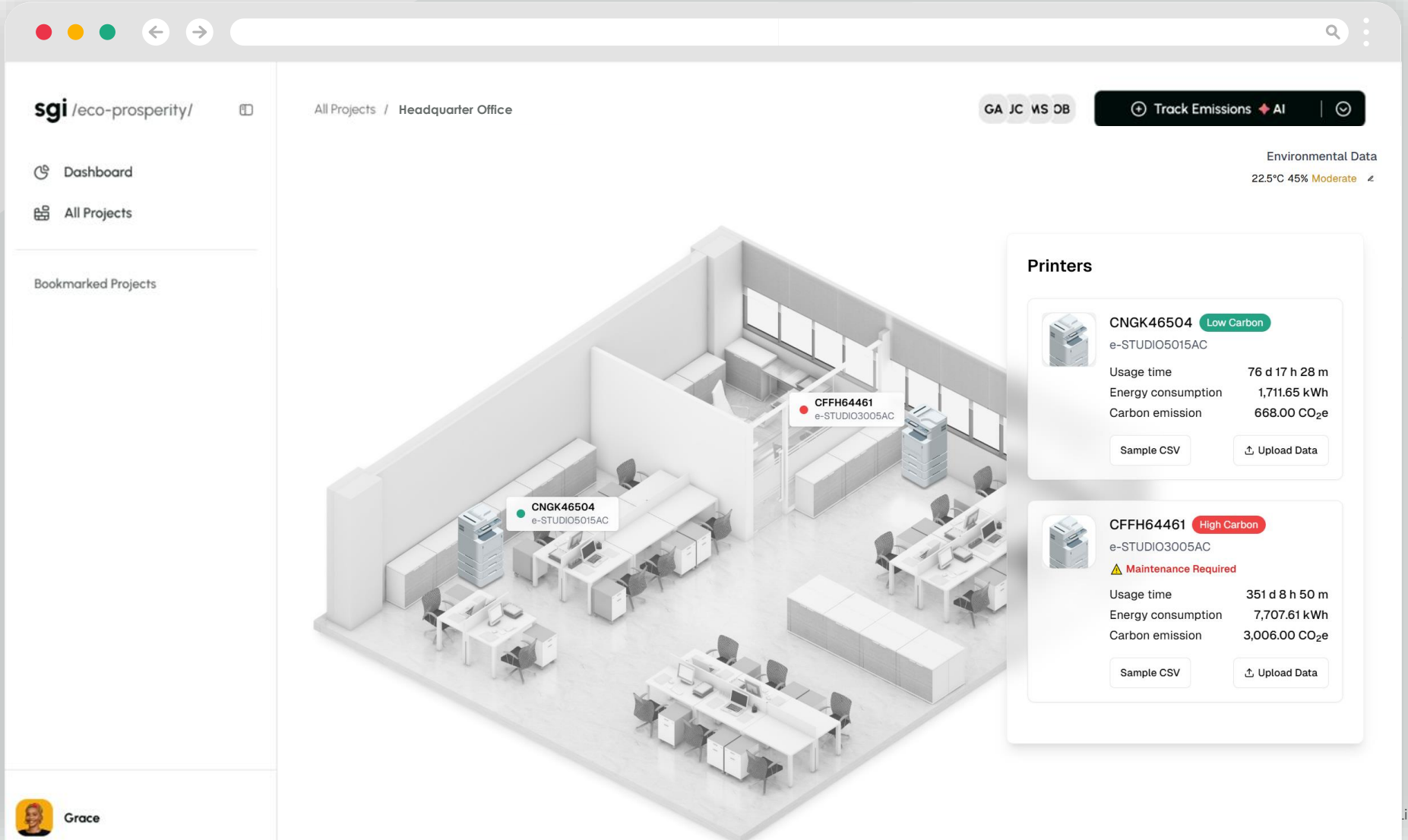
Endless Possibilities

Tenant Utility Consumption with BIM Visualisation AI



Endless Possibilities

Printer Efficiency AI



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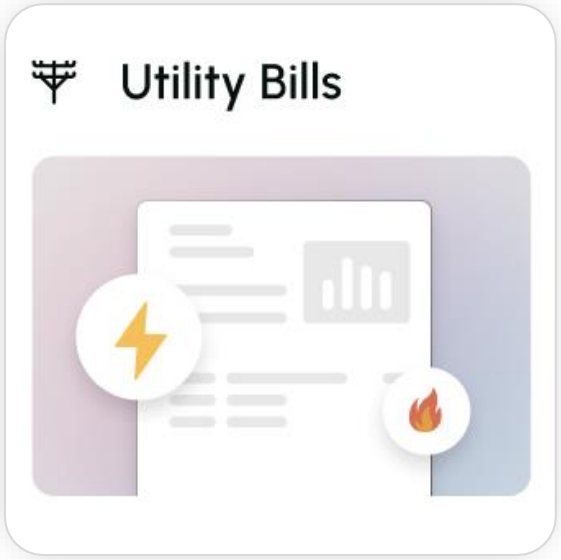

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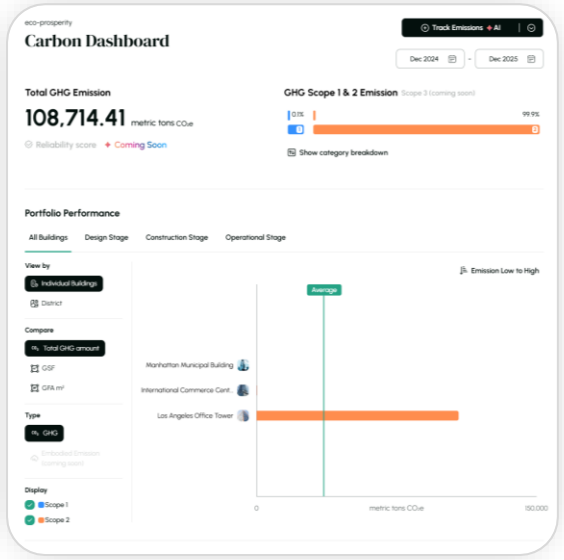

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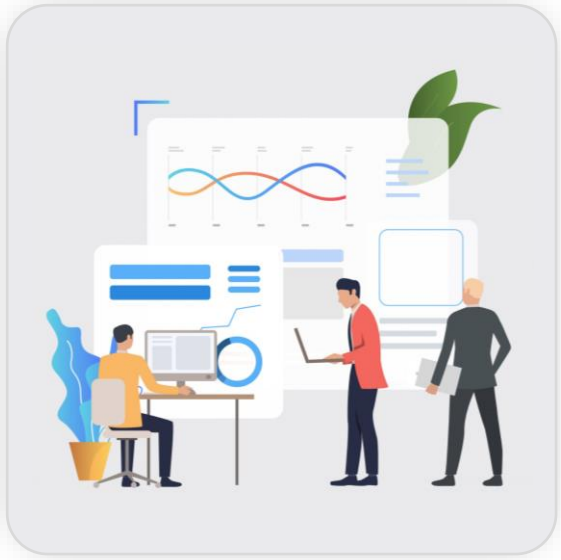


Workflow Optimization

AI-empowered Sustainability Platform for Built Assets

building for eco prosperity

~94%

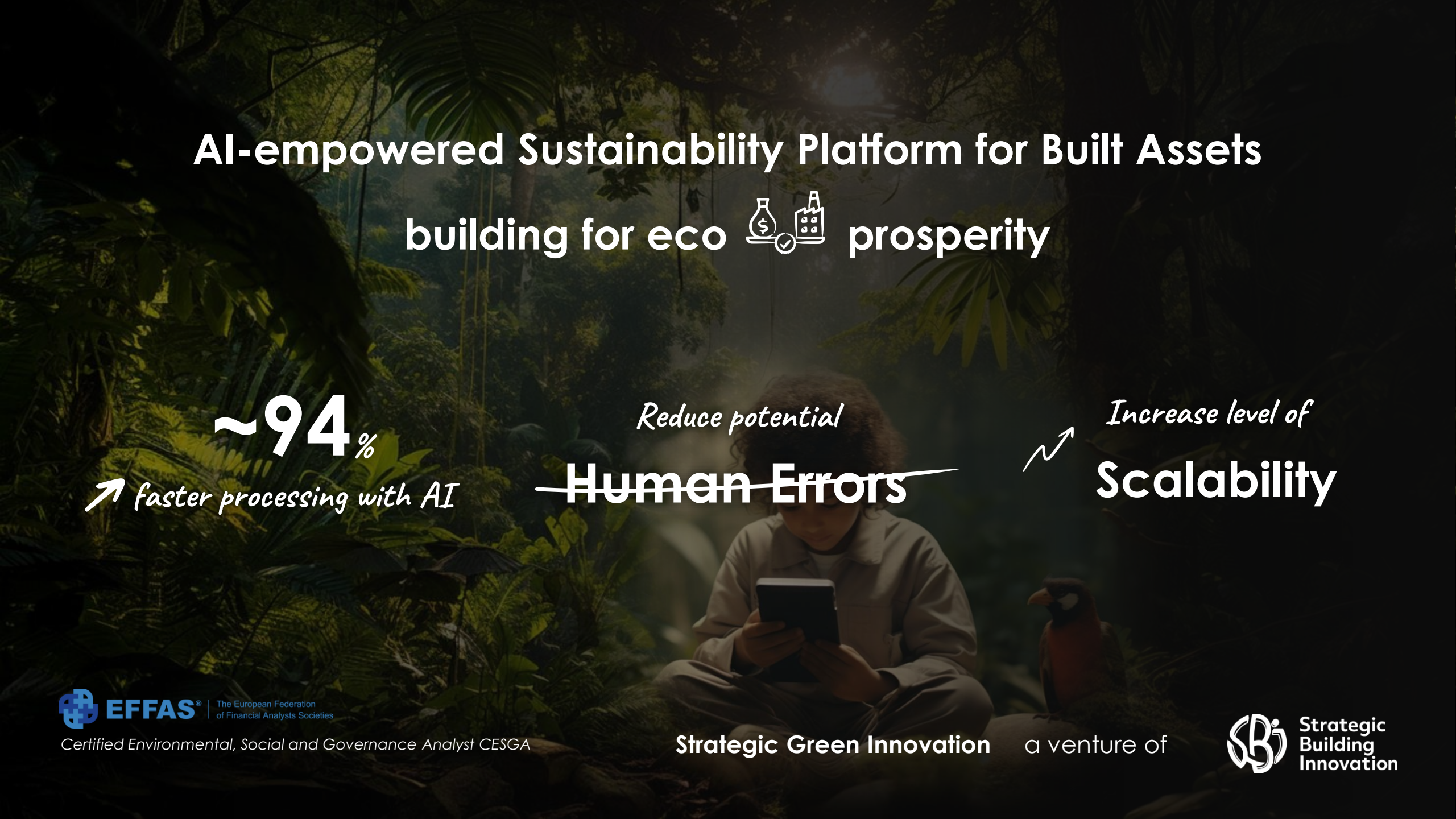
faster processing with AI

Reduce potential

~~Human Errors~~

Increase level of

Scalability



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AI-Empowered Data Extraction from openBIM for Carbon Calculation

Automated inference of materials not specified in BIM