



ESG Now
Powered by iviva

| **Carbon Accounting**

Carbon Accounting

Bridging the ESG data divide



iviva is a **Smart Property Management Platform** that unifies Facility Management, Workplace Management, and Sustainability into a single, composable solution. iviva transforms how smart buildings are designed, built, and operated, driving significant improvements in productivity, quality, and efficiency while reducing costs.

Part of the Eutech Group and headquartered in Singapore, iviva is present in over 300M square feet of properties worldwide.

20+

Years of experience

300+

Million SqFt served worldwide

20

Countries, multiple projects

7

Smart precincts

1

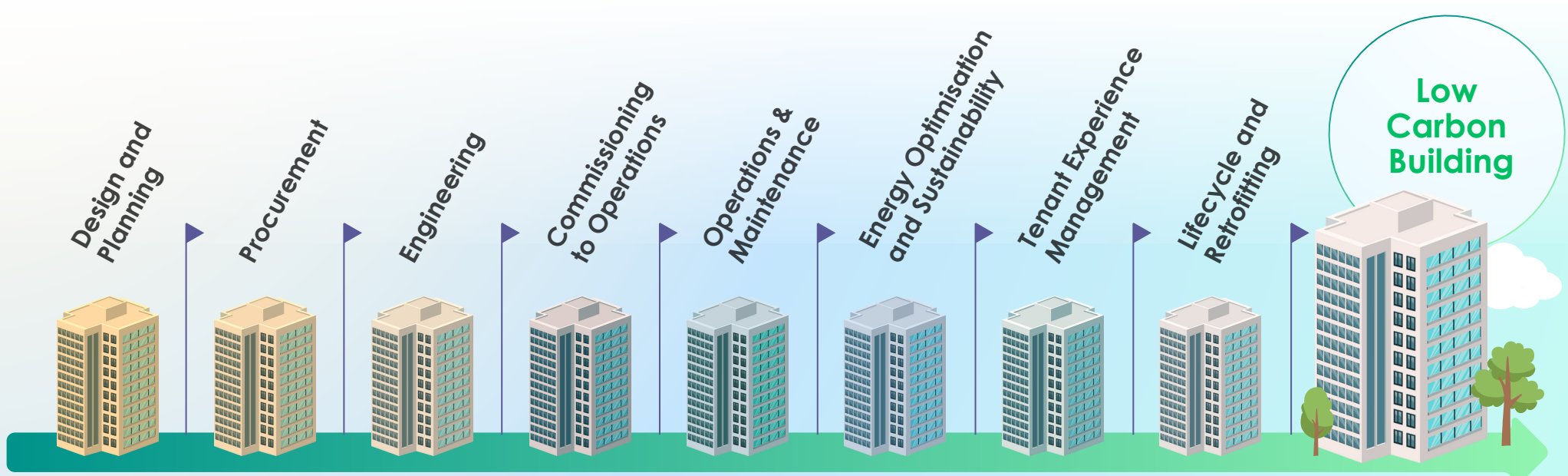
Smart city

What Sets iviva Apart?

Accuracy – We deliver more accurate decision-making through AI/ML-powered analytics, ensuring precision in energy optimisation, asset performance, and operational workflows.

Composability – We enable faster, cost-effective implementation through 4 key pillars: integration of building & business systems, a suite of applications tailored to specific challenges, a marketplace for ready-to-use solutions, and a no-code app builder for intuitive visualisation, monitoring, and control.

Value Chain – The smart building industry faces a broken value chain, where outdated processes, fragmented solutions, and inefficient procurement hinder Low Carbon progress. iviva fixes this by connecting the entire value chain — from design and planning to operations, tenant experience, and sustainability — through an AI-powered platform and marketplace, unlocking the full potential of smart buildings.





ESG Now is designed to simplify carbon emissions tracking and reporting. It provides businesses with the tools to measure, analyse, and manage their ESG impact with ease.

The app consists of two modules:

Carbon Accounting

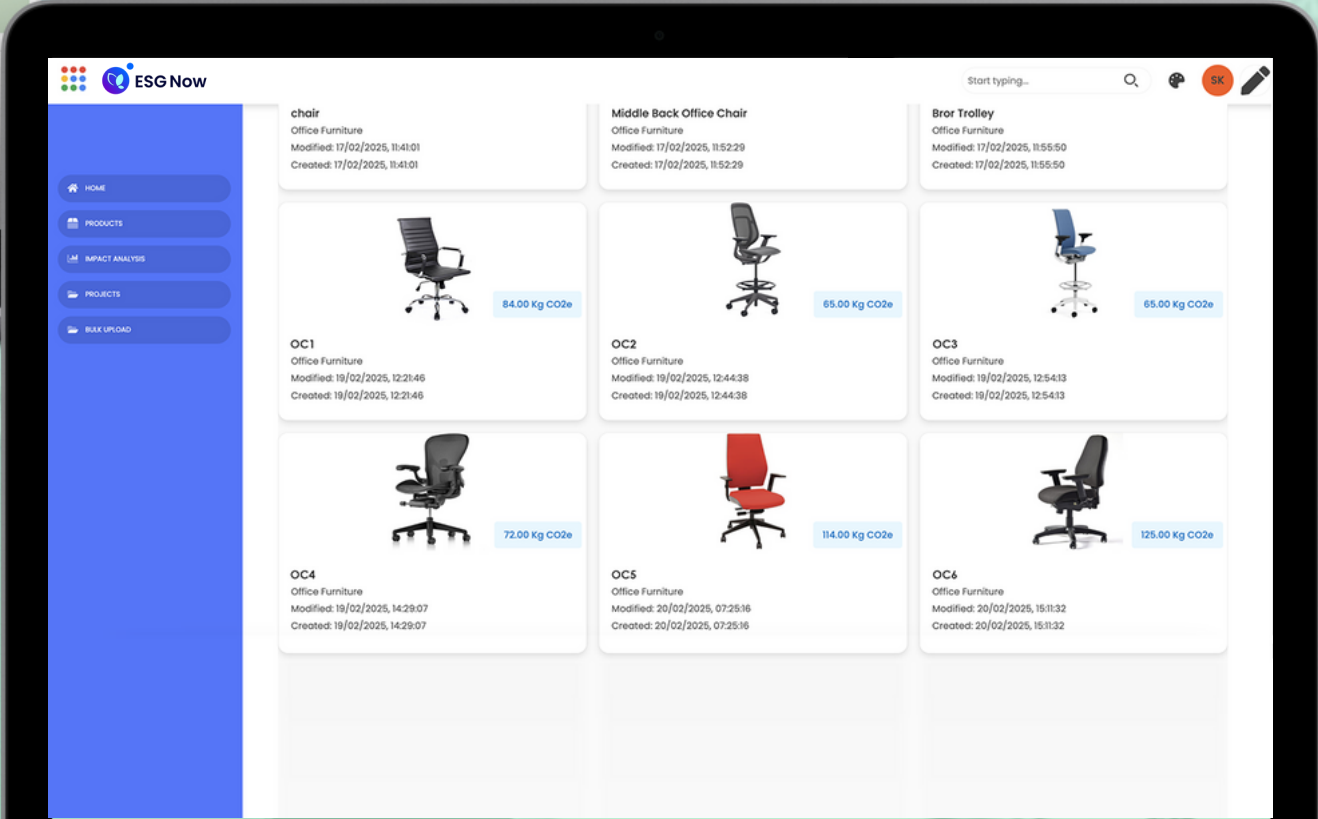
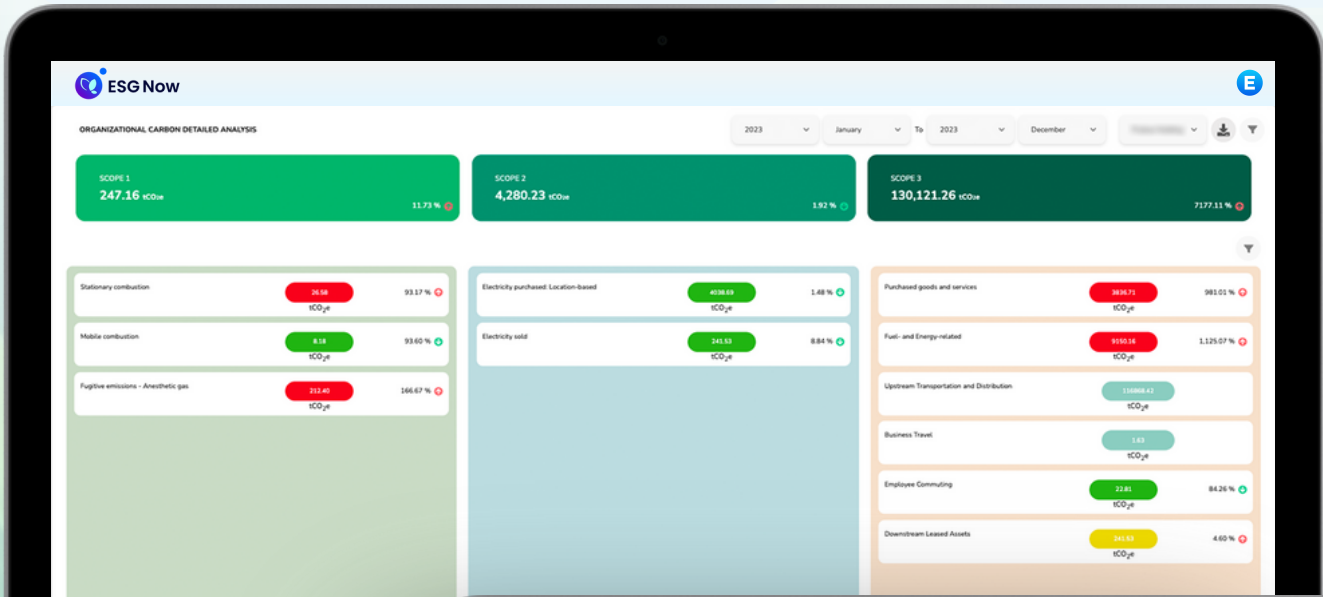
Organisational carbon emissions tracking & reporting

‘Out-of-the-box’ solution to ESG reporting. Manage your data in a unified platform to report carbon emissions, monitor ESG performance, and track corporate sustainability goals.

Procurement

Product carbon footprint analysis using LCA methodology

Accelerate product carbon footprint calculations by combining AI and tech to provide a scalable approach and enable businesses to make informed decisions.



With just

26

years to reach net zero emissions globally, time is running out to take action.

As a property owner and manager, you face increasing pressures given the **built environment contributes over 40% of annual global carbon emissions**.

New regulations mandate climate reporting to ensure transparency & responsibility.

Demand for low-carbon buildings will outpace supply by 70% by 2030.

Retrofitting is critical given **80% of the building stock for 2050 exists today**.

Carbon taxes are gaining momentum and could drive up energy costs.

The road to net zero begins with carbon accounting.

90% of companies will spend more on ESG over the next 3 years as reporting requirements ramp up.

KPMG 2024

COLLECT

ESG data to establish your baseline

REPORT

your carbon footprint for green building certifications

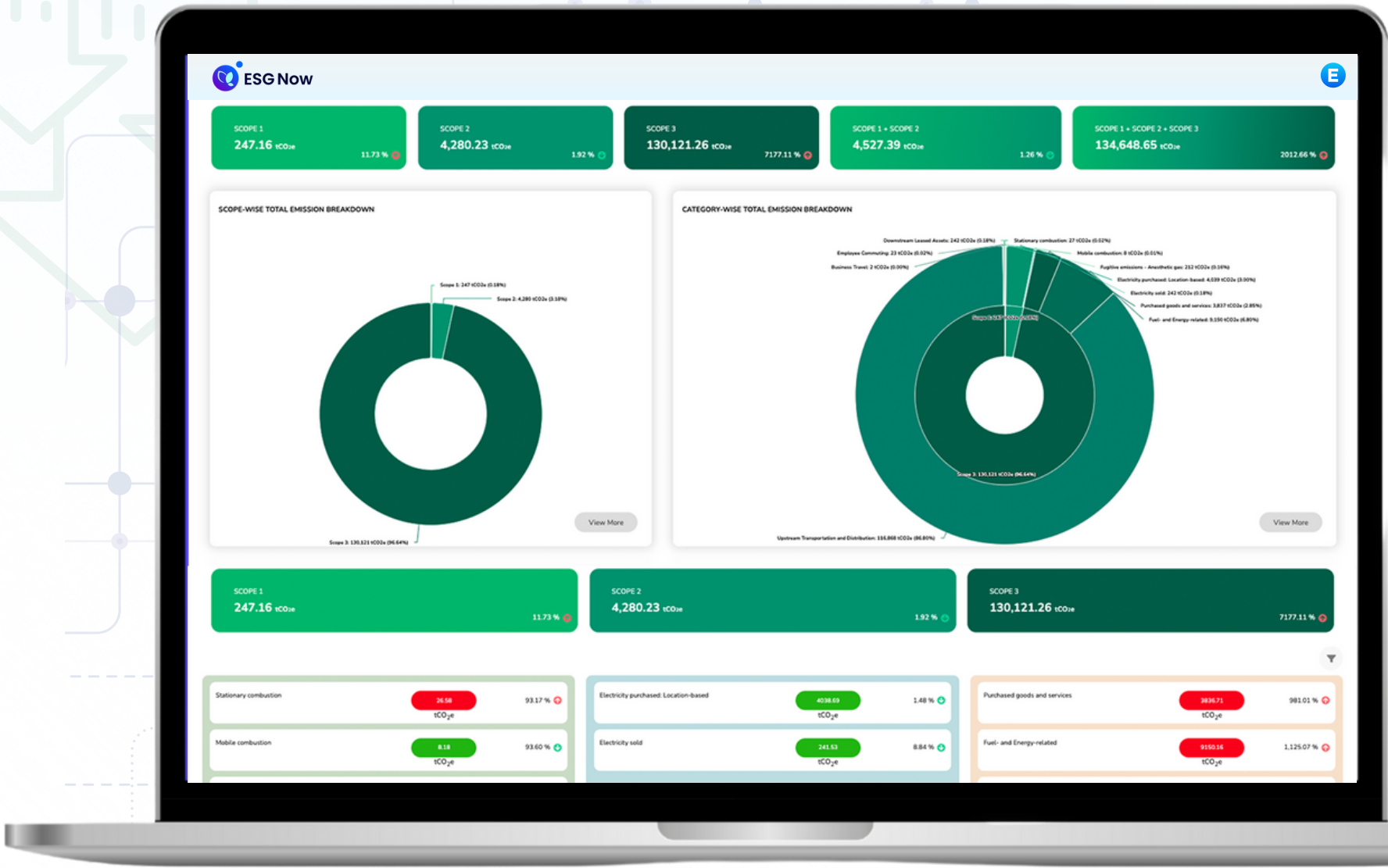
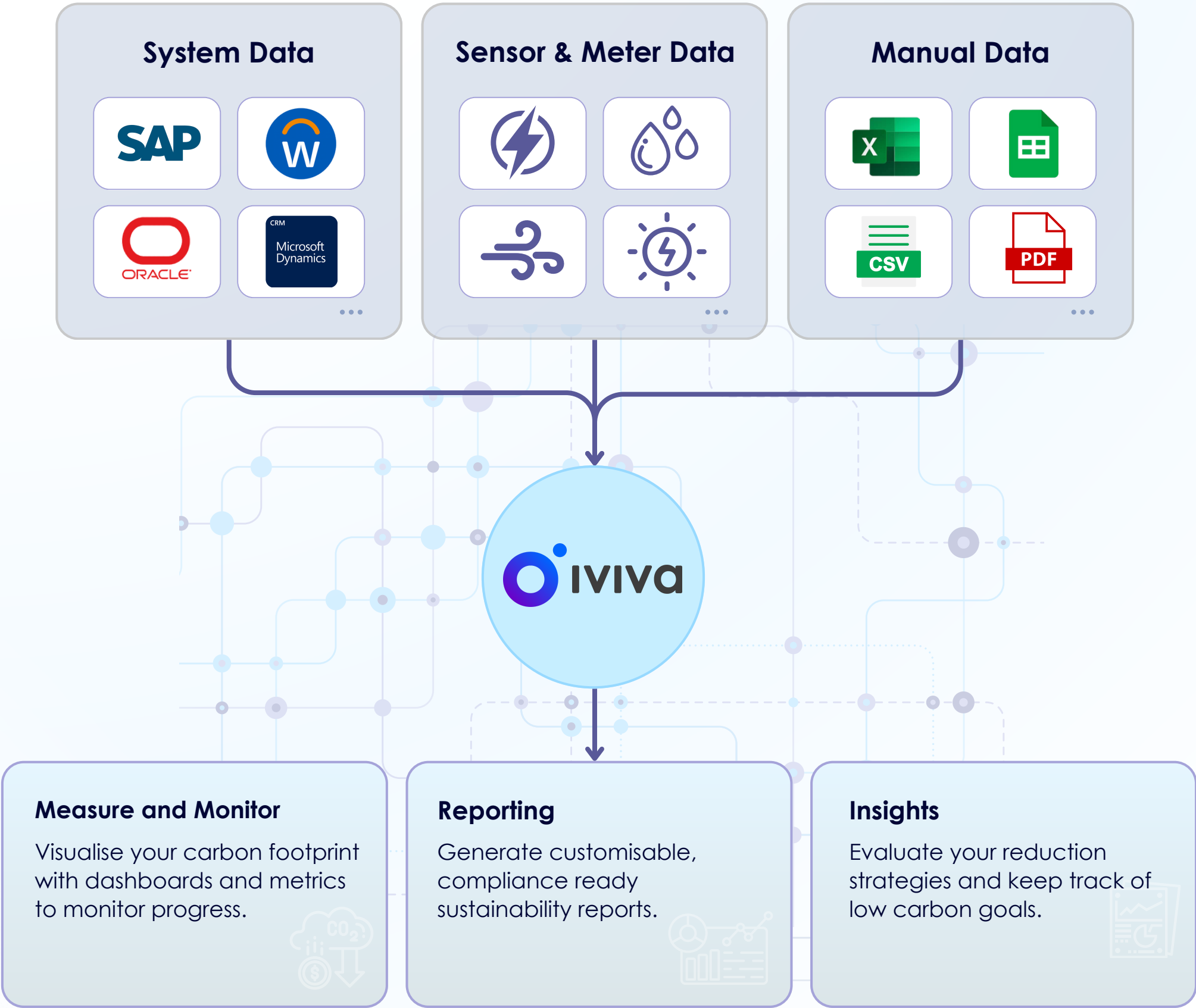
REDUCE

carbon emissions through data-driven insights

OUR ‘OUT-OF-THE-BOX’ SOLUTION TO ESG REPORTING

We can automate and simplify the way you report today. **ESG Now** will manage your data in a unified platform to report carbon emissions, monitor ESG performance, and track corporate sustainability goals. Here's how it works:

THE SOLUTION



WE CAN HELP UNIFY YOUR ESG DATA

HOW IT WORKS

ESG data is typically large and siloed. With 20+ years of experience in building automation, we know how to talk to any system, from SAP to energy meters built two decades ago.

1

Integration

Connect to 300+ of the most commonly used systems and devices of the Commercial Real Estate (CRE) industry.

Value for you: siloed systems now all work as one

2

Visualisation

Capture, structure and monitor your data from personalised dashboards and widgets.

Value for you: all your data in one place from any device

3

No-Code

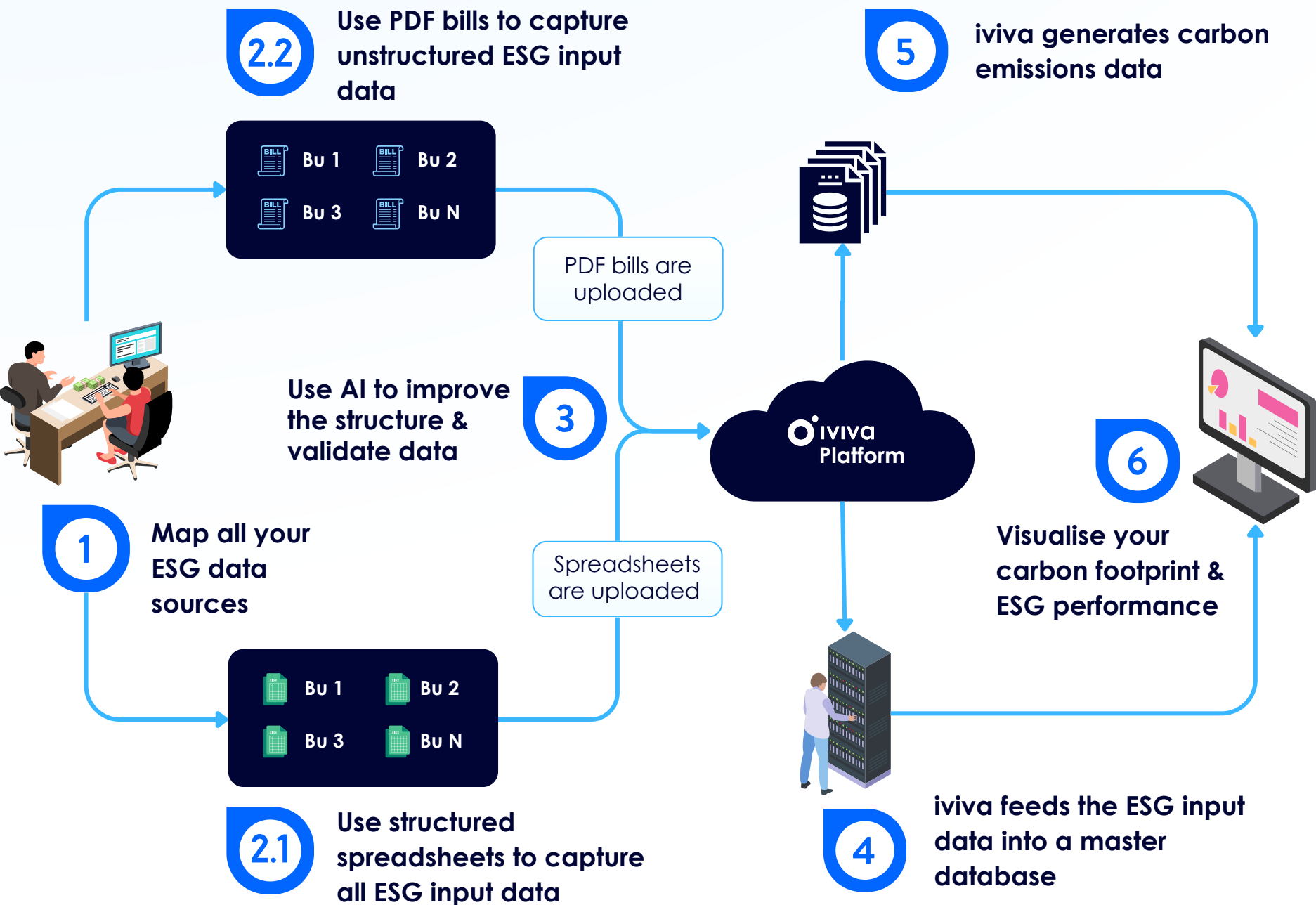
Fine-tune the Platform so it perfectly adapts to you, your team, and your organisation.

Value for you: future-proofed to suit your evolving needs

Here's how we can support you with collecting complete and traceable ESG data.

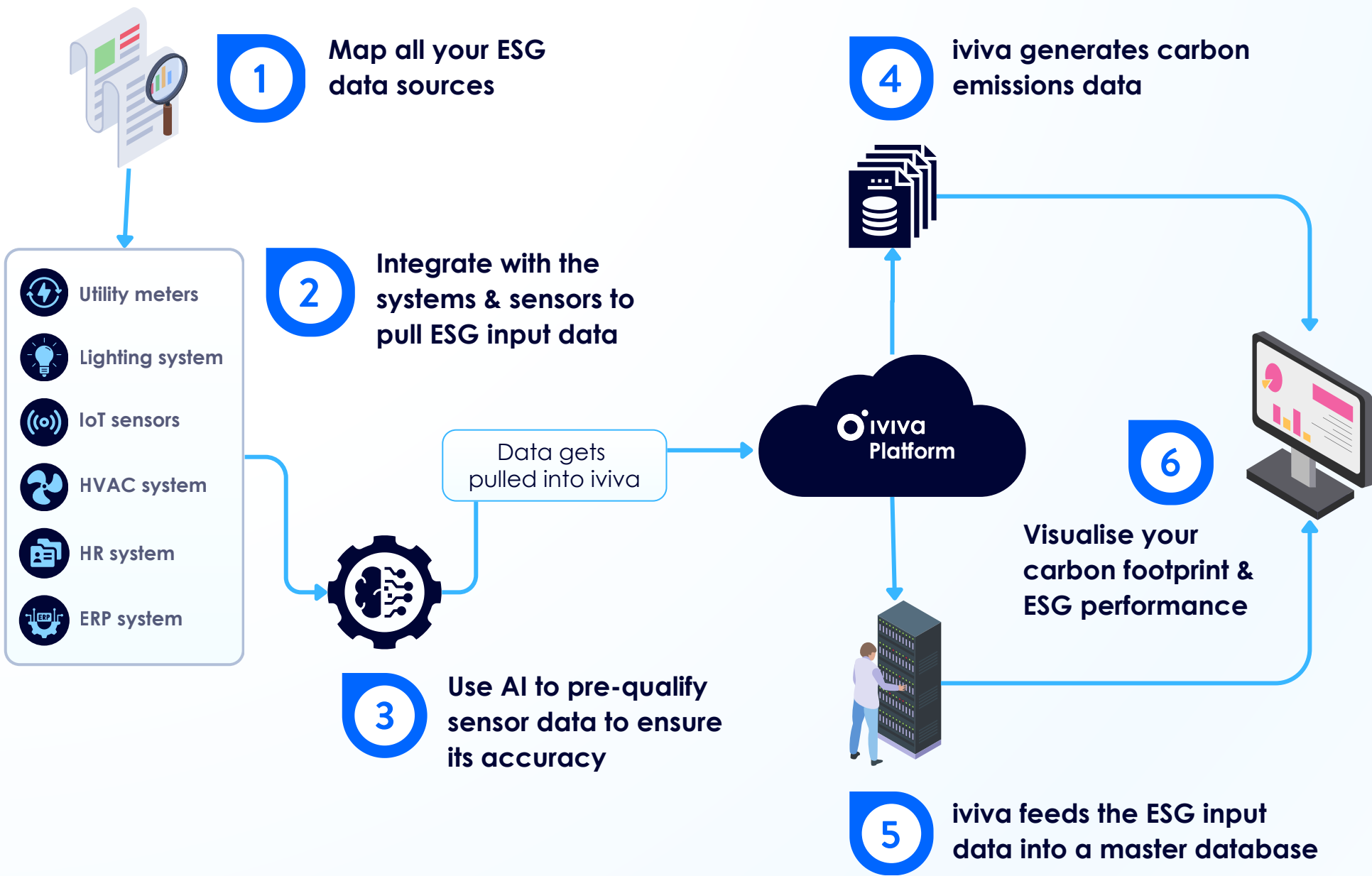
I rely on spreadsheets to capture and manage all my ESG data

We can connect to spreadsheets or other manual data sitting on your laptop or in the cloud to unify all your ESG data.



? I want to integrate with my systems to pull ESG data

! We can integrate with all your business systems and pull ESG data at near real time.



CASE STUDY

Listed property developer in Thailand with interest in Commercial & Residential Real Estate and Health Care



CHALLENGES



Reliance on spreadsheets to manage ESG data across Business Entities



Unify all ESG data silos and maintain a single source of truth



Auto calculate carbon emissions at both Group & Entity levels

12 Business entities in scope

650K+ Input & output data points

3 Reporting requirements (GRI, ISO 14064, SET)

THE SOLUTION



Creating structured templates to manage multiple Business Entities by using a standardised framework for data entry



Incorporating validation checks during data extraction to minimise errors and improve data integrity



Building dashboards to visualise the carbon footprint & ESG performance at a Group & Entity Level

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