



AI-powered Operational Intelligence Platform

Turning Energy, Operational, and ESG Data
into Actionable Insights

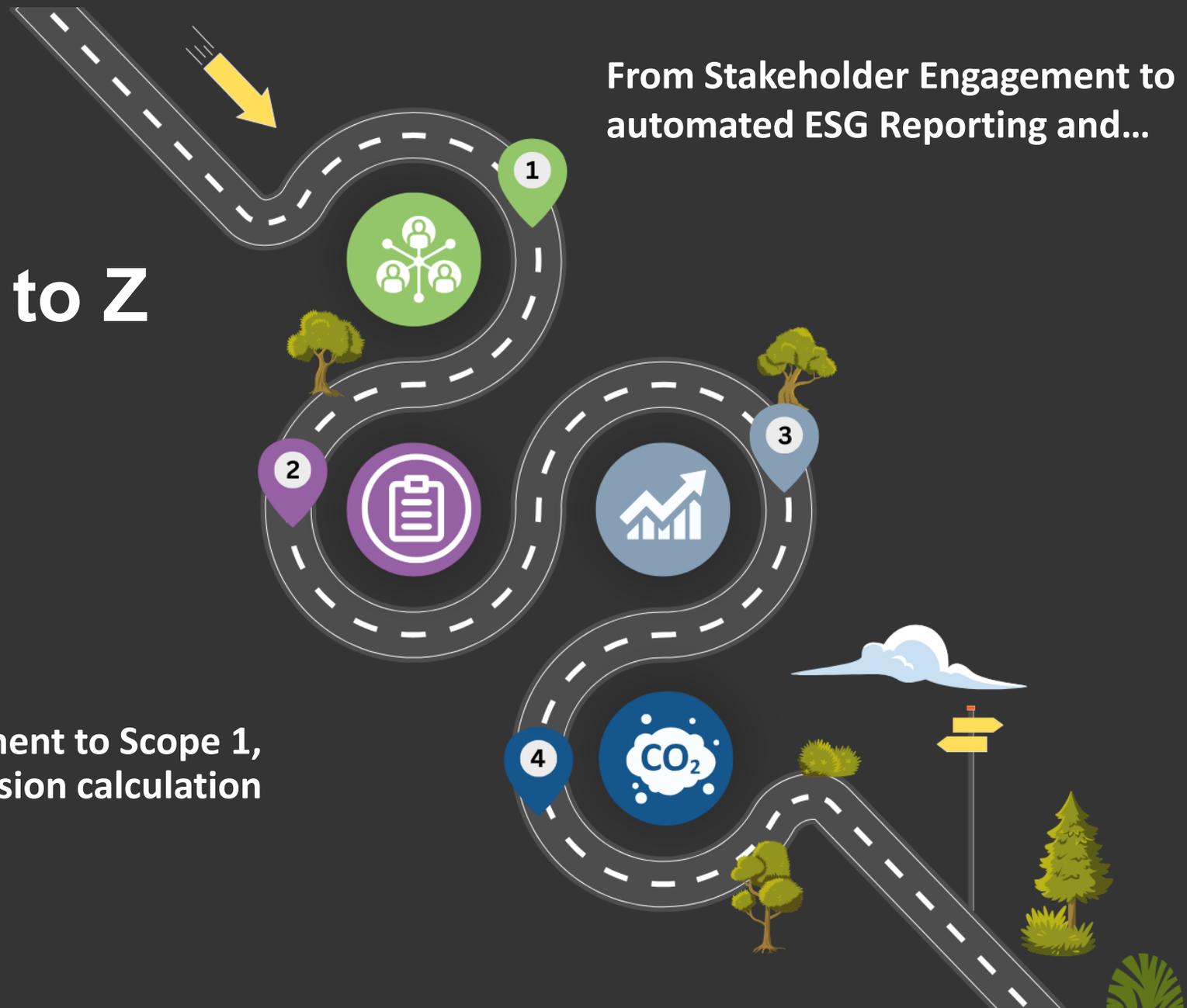


March 2026

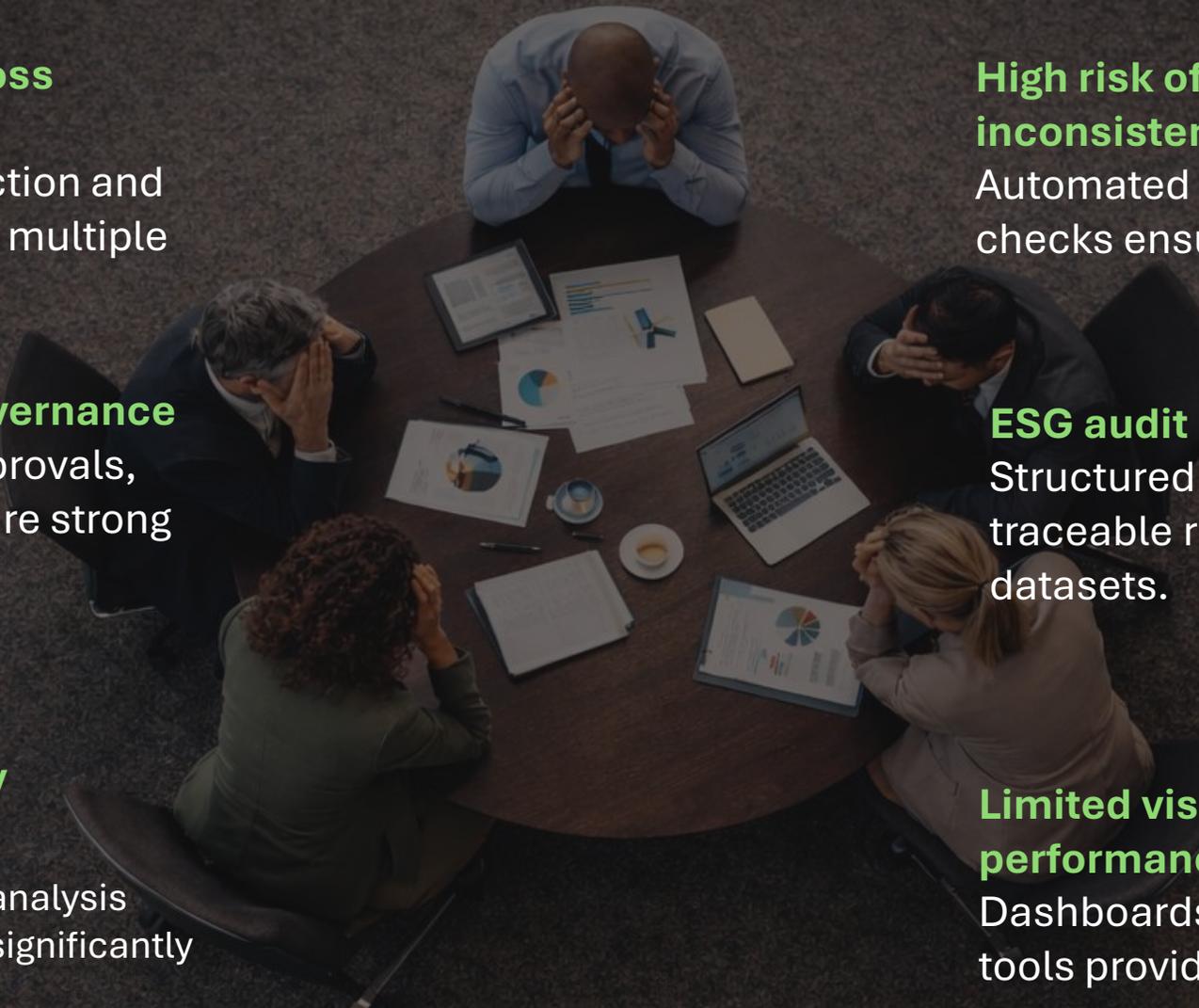
Digitizing ESG journey from A to Z

From Stakeholder Engagement to automated ESG Reporting and...

...from Double Materiality Assessment to Scope 1, 2 and 3 emission calculation



Key Risks & Challenges in ESG Implementation



Fragmented ESG data across departments and systems

Centralized ESG data collection and integrated information from multiple sources.

Lack of structured data governance

Configurable workflows, approvals, and role-based access ensure strong governance.

Impact, Risk & Opportunity Identification (IROs)

Complex and time-consuming analysis requires specialized expertise, significantly increasing operational costs.

High risk of data errors or inconsistencies

Automated validation rules and quality checks ensure verified ESG data.

ESG audit readiness

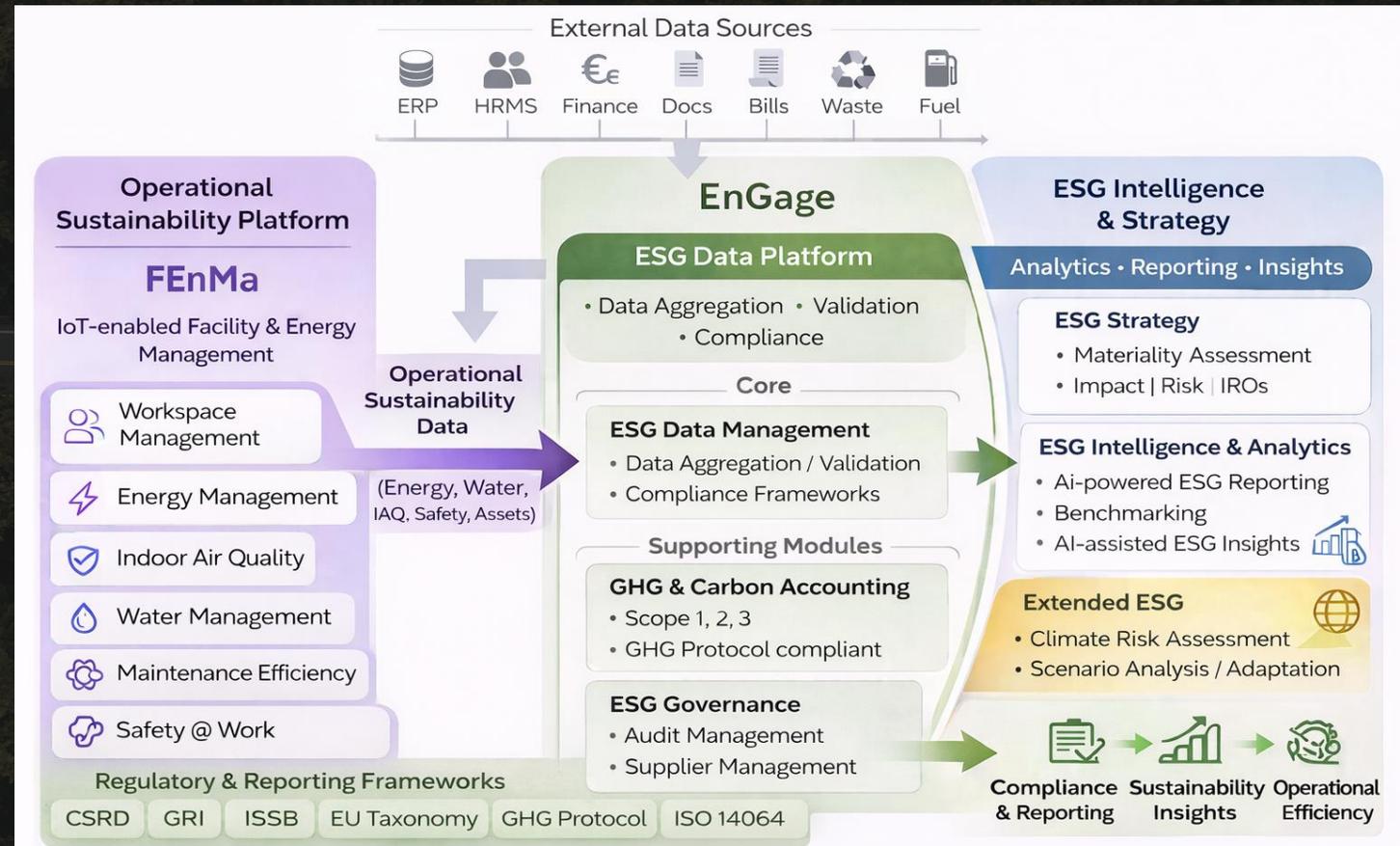
Structured documentation and traceable records provide audit-ready datasets.

Limited visibility into ESG performance and risks

Dashboards, analytics, and reporting tools provide actionable ESG insights

YodiFEM: AI-Powered Platform for ESG Automation and Operational Intelligence

- YodiFEM is a modular platform that integrates enterprise systems, IoT infrastructure, and sustainability data, transforming operational data into actionable insights for better decision-making.
- The EnGage application automates and simplifies ESG compliance and reporting processes, while FEnMa enables organizations to optimize workplace operations and reduce energy consumption.
- AI-powered process automation significantly reduces manual work and operational complexity, delivering over 50% cost savings in ESG-related processes.
- Yodiwo provides YodiFEM clients with consulting services to help them implement sustainable development strategies and improve energy management practices.



Risk reduction – Compliance – Audit readiness

- **Automatically** collect **real-time data** from meters, sensors, bills, systems, process documents
- **Validate** input data, **calculate** ESG KPIs, and **assess the risk** of not meeting sustainability targets.
- Identify **ESG risks** across the **supplier network**
- Guide sustainability teams through structured data collection to **ensure high-quality reporting**
- AI-powered benchmarking enables managers to compare performance, identify improvement opportunities, and **stay ahead of competitors**.
- **Audit-ready calculations** based on continuously verified emission factor databases.

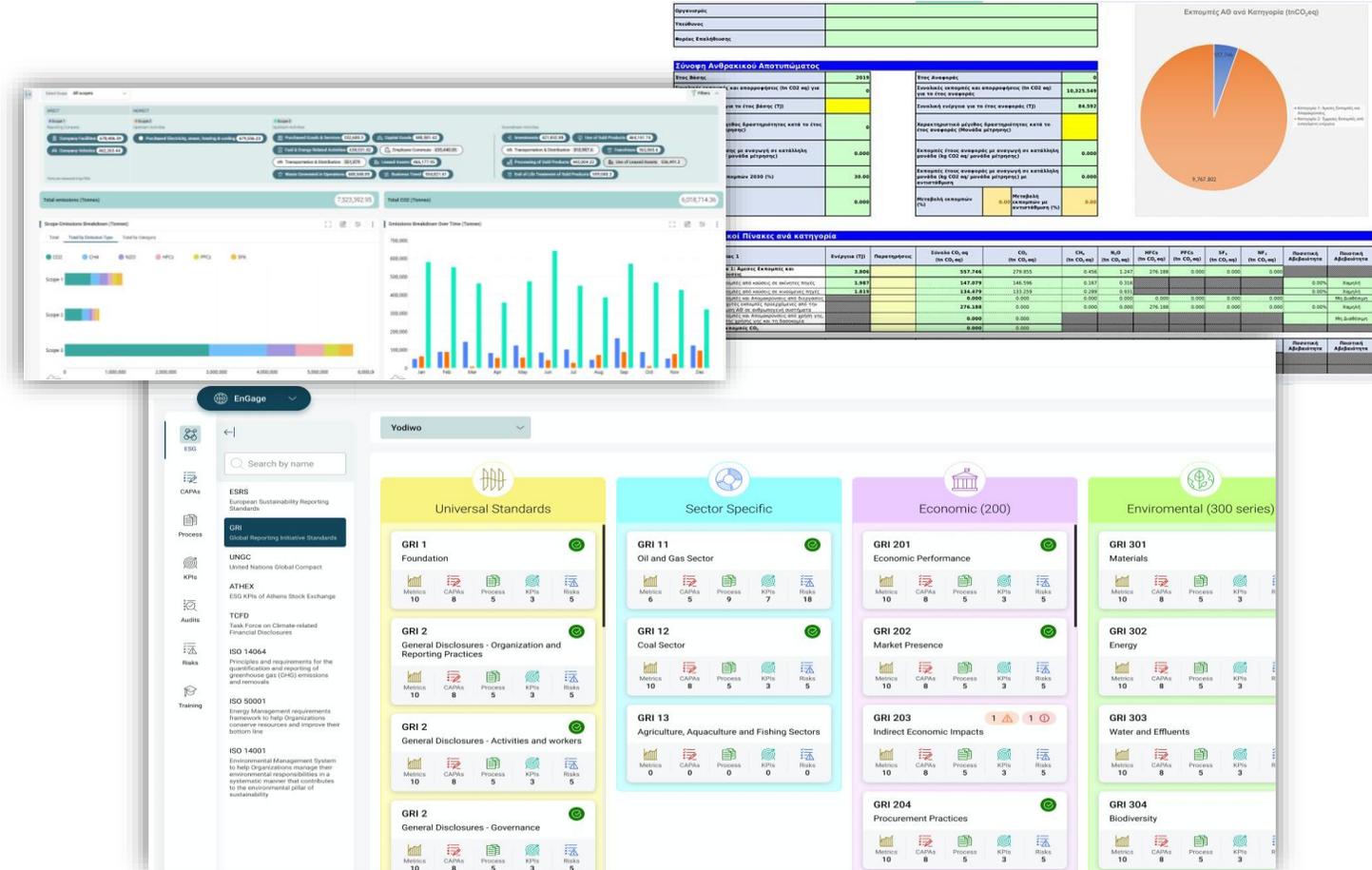


Reporting



- One-click reports aligned with GHG Protocol, ISO 14064, CSRD, GRI, CDP, ISSB
- Scope 1, 2 & 3 breakdowns with trends and benchmarks

Turning operational data into actionable, sustainability-driven insights





Target Customers & Value

Organizations that want to

- ❑ Reduce energy, operational, and infrastructure maintenance costs
- ❑ Improve their environmental footprint and sustainability performance
- ❑ Achieve ESG compliance and improve their ratings (e.g., EcoVadis and other sustainability assessments used by clients and financial institutions)
- ❑ Automate data collection and KPI calculations, reducing time spent on manual reporting processes
- ❑ Assess, adapt and mitigate climate-related risks

Proven Impact

2.548 tCO₂

Annual emission reductions achieved by all YodiFEM clients

€2.1M

Annual Electricity Cost Saving due to YodiFEM

+60%

Reduction in time spent on ESG data management and reporting

+35%

Improved supplier performance and quality

+30%

Workspace Optimization

+25%

Improved creditworthiness and supply chain positioning

Clientele

Lenovo

Metlen
Energy & Metals

ENGIE

CISCO

vodafone

NOKIA

Dixons

VEOLIA

Public

KAFKAS

Fourlis
GROUP OF COMPANIES

RENESAS

RANCILIO



Sustainability & Operation Excellence



www.yodiwo.com



[Alex Maniatopoulos <am@yodiwo.com>](mailto:am@yodiwo.com)