# **ECOOS**

# ESG Accounting & Intelligence





## PR and Compliance under utilize the value of data.

Innovation, sustainability-linked finance and risk management provide far more value, ecologically and business-wise.



## Embrace and plan for rapid evolution.

Everything about ESG is in state of flux: market expectations, data availability, digitization, methodologies and standards, internal expertise and capacity, corporate needs.

Confidentia



#### It's not all about carbon.

ESG in general and even the climate crisis, specifically require a broader brush for understanding the system complexities, including: water, biodiversity, human rights, health, food security, etc.

Confidentia



### ASolution for Everyday Businesses

ECO-OS is a 1-stop shop digital software solution that provides a full range of ESG value-creating accounting & intelligence capabilities.

#### **Select Clients and Partners**





























# We Identify & Catalyze Immediate, Strategic ESG Value.

#### Rapid Implementation

- **Evolutionary Implementation Process** meet clients where they are and need us most.
- **Single Point of Record -**metrics from multiple local, regulatory and market protocols share an integrated, "master dataset".
- Value Created Beyond Disclosures -Actionable insights for strategic value creation.

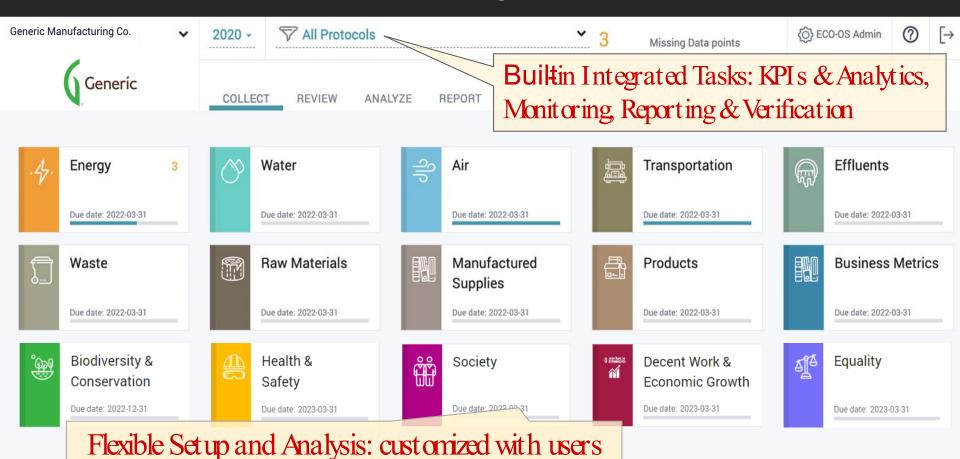
#### Beyond Disclosures

- **Sandbox for Sustainable Innovation** initial modelling for business innovation, ecodesign and material alternatives.
- **Evergreen Roadmaps & Risk Analysis -**Continuous evaluation of progress towards goals (e.g. net zero) and monetary transition risks.
- Entry Point for Sustainability-linked Finance Digital accounting infrastructure for all necessary monitoring, reporting and verification.



#### Our ESGData Management Platform



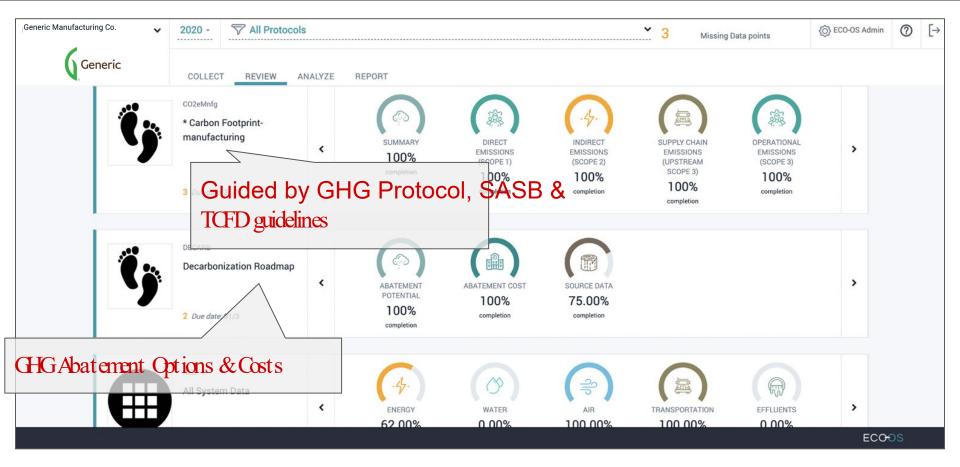


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#### Our Reporting & Analysis Task-Based Approach







#### SUCCESS STORY:

#### Catalyzing Innovation in the Circular Economy of Food Packaging



Mid-size Plastic Packaging Manufacturer (OEM)

#### Need

Circular economy innovation program

#### **ECO-OS Solution**

- Benchmarks
- Detailed Carbon Footprints
- Alternative Scenarios for Core Processes
- Create Sustainability & Innovation
   Profiles for Client Engagement

#### **Value Created**

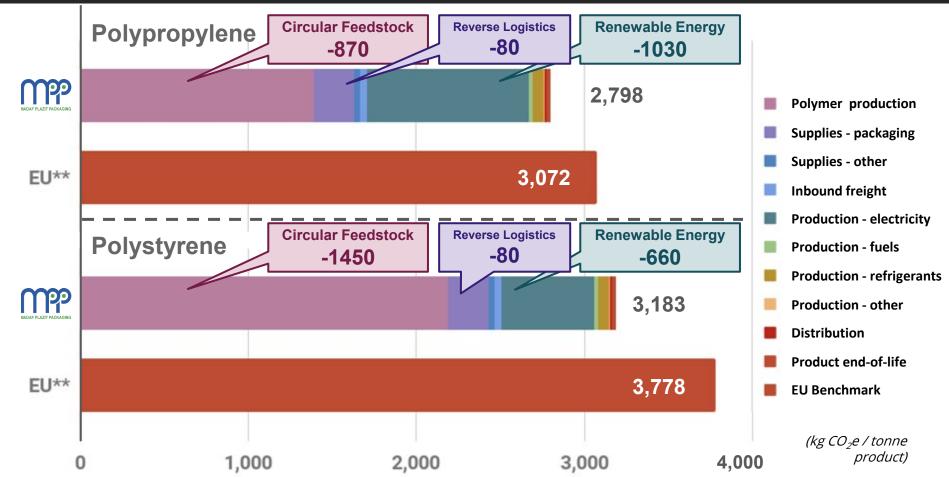
- 24 new innovation projects identified and validated.
- **Timeline**: 3 months from project start to initiation of pilots.





#### SUCCESS STORY: Catalyzing Innovation in the Circular Economy of Food Packaging





#### SUCCESS STORY: Catalyzing Innovation in the Circular Economy of Food Packaging





1.Identify alt. renewable materials "urban & industrial

2. Use recycled & bio-plastics



- Other food-certified sources

7. Durable use-specific products



#### SUCCESS STORY: Enabling Sustainability-linked Finance in the Chemical Industry

#### Client



Multinational
Chemical Manufacturer

#### Need

Decarbonization roadmap for sustainability-lined loan

#### **ECO-OS Solution**

- Rapid data assembly
- Verification of baseline year
- Analysis & planning of decarbonization options
- Milestones and KPIs for loan period

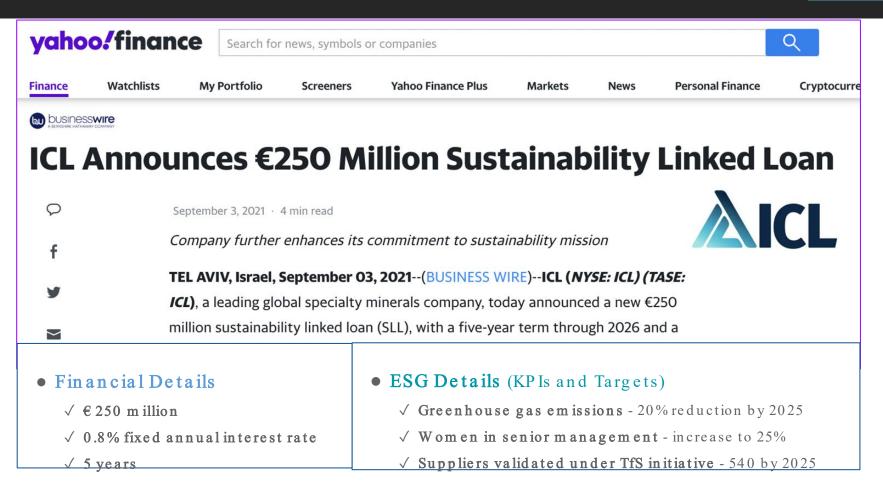
#### **Value Created**

- Corporate-wide climate initiative With central reference for all activities.
- **Timeline**: 4.5 months from project start to loan approval.



#### SUCCESS STORY: Enabling Sustainability-linked Finance in the Chemical Industry









# Scope 3 - key insights



- Avoid cumbersome initial characterization: 1<sup>st</sup> inventories and audits can serve to identify and digitize best sources of data (internal and external).
- Completeness: Start with upstream operational categories. The others will follow.
- Robustness: avoid accounting shortcuts such as spend-based methods. They will
  not lead to meaningful internal change.
- **Verifiable**: follow GHG Protocol and relevant standards to remain compatible with growing expectations.
- Scalability: suppliers and customers are ready get them involved ASAP.
- **Systemic**: Co-develop all other environmental metrics (water, waste, etc.)



# No matter your starting point... we'll get you to the cutting edge

Data Capture

"Digitization"



Spreadsheets → Online Accounting

Data Consistency



Data Gaps & Multiple
Sources → Single
Point of Reference

Business Intelligenc



Ad-hoc Reports →
Evergreen
Dashboards

External Disclosures



Unaudited Reports →
Internationally
Recognized Disclosures

# **ECOOS**

# Thank you!

**Questions? Comments?** 

Contact us at: noam@ecoos.co

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