C3.ai

C3 AI ESG

Manage and accelerate plans to meet ambitious ESG goals

C3 AI® ESG enables companies to monitor, manage, and advance their ESG (environmental, social, and governance) performance. C3 AI ESG creates a unified single source of truth for ESG data – enabling companies to automate and expand reporting, as well as compose, track, and manage plans to confidently achieve ambitious ESG goals.

Reduce
time and resources required for ESG reporting and GHG emissions calculation

Improve
accuracy and transparency of GHG emissions calculations and ESG performance data

Accelerate
ESG plans and goals in alignment with stakeholder priorities

C3 AI ESG ingests all relevant internal and external data and stores them flexibly as ESGbits™, creating a single source of truth for consequent reporting, planning, and performance management. C3 AI ESG enables sustainability teams to create long-horizon ESG plans, analyze goals and forecasts, and identify gap to plan at every point in time to meet ESG goals. Users can leverage AI recommendations to identify mitigation projects to reduce costs and risks and accelerate ESG timelines.

As investors, regulators, and customers demand transparency into ESG performance, C3 AI ESG streamlines the reporting process, minimizing the need for time-consuming manual data collection and synthesis. ESGbits enable data to be reassembled to report against constantly evolving ESG standards and frameworks while robust data governance and lineage capabilities ensure auditability. C3 AI ESG also provides NLP-based materiality assessments to help companies determine where to focus reports and disclosures. C3 AI ESG alerts users in near real time on emerging ESG risks via continuously monitoring company and stakeholder data, including news and social media feeds.

Using ESGbits, C3 AI ESG automates scope 1, 2, and 3 emissions accounting, according to the GHG protocol, to help companies improve auditability and prioritize hotspots in the value chain. C3 AI ESG further improves calculation specificity by gathering supplier-specific data and emissions factors via forms.

Feature Summary

- **Plan Manager** – Generate, forecast, and optimize ESG plans using scenario analysis and abatement cost curves

- **Project management & verification of impact** – Prioritize, track, and execute projects to improve ESG performance and validate progress against improvement goals

- **Unified data image** – Integrate all key ESG data across enterprise systems (e.g., ERP, CRM, HRMS, SCM, EHS) as ESGbits to continuously track performance

- **Automated scope 1, 2, and 3 emissions calculation** – Using GHG Protocol methodologies, measure GHG emissions with automated emission factor mapping and suggestions for improved calculation maturity

- **ESG report builder** – Pre-populate ESGbits and write reports compliant with all major ESG standards, with collaboration and auditing support

- **Stakeholder analytics** – Analyze shifting stakeholder ESG priorities and trends in near-real time across groups (investors, customers, peers, regulators, employees, etc.)
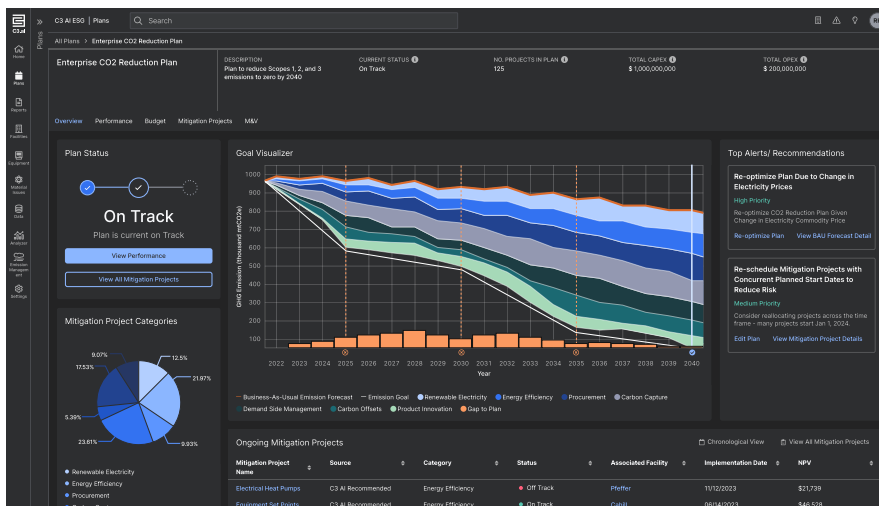

Figure 1. Users can manage comprehensive plans in C3 AI ESG

Feature Summary (cont.)

- **Issue materiality assessments** – Determine which ESG topics to disclose based on materiality assessments combining both financial and stakeholder impact data

- **Supplier collaboration workflows** – Identify scope 3 emissions hotspots and embark on joint-supplier projects to improve calculation accuracy and reduce emissions throughout the supply chain

- **Centralized goal management** – Create company-wide initiatives and automatically aggregate enterprise progress toward achieving ESG goals

- **ESG performance enhancement recommendations** – Actionable, AI-powered insights to improve ESG performance based across initiatives and projects

- **ESG benchmarking** – Compare performance to peers across ESG issues on priority metrics within your industry

- **ESG transparency and disclosure APIs** – Share relevant ESG metrics with stakeholders through automated report generation or in real-time via secure REST API

- **Data governance and auditability** – Ensure data integrity and end-to-end auditability with comprehensive content management functionality

Harness the Power of AI to Advance ESG Performance

- **Accelerate progress towards goals** using AI powered algorithms and recommendations that identify the largest opportunities for improvement across all domains of ESG

- **Boost the accuracy and auditability** of GHG emissions calculations with robust calculation breakdowns and documentation capabilities

- **Reduce time and resources** required to create reports and calculate accurate, automated scope 1, 2, and 3 emissions

- **Streamline reporting across standards** using an intuitive ESG report builder that automatically pulls in relevant ESGbits and collaborative workflow capabilities

- **Generate tailor-made plans to reach your goals** using the automated abatement cost curve and remain on track via recommended risk mitigation activities in the plan manager

- **Respond proactively** to emerging ESG risks and shifts in competitor positioning with near real-time NLP insights

- **Improve supplier collaboration** through supplier-specific emission factor request workflows and tailored AI-recommendations for joint projects

- **Gain enterprise visibility into ESG performance** by automating data fusion and creating a holistic view of how a company and its entire value chain impact key ESG metrics

- **Track and verify the impact of ESG projects** using machine learning to baseline your company's ESG performance and compare against the impact of ESG initiatives
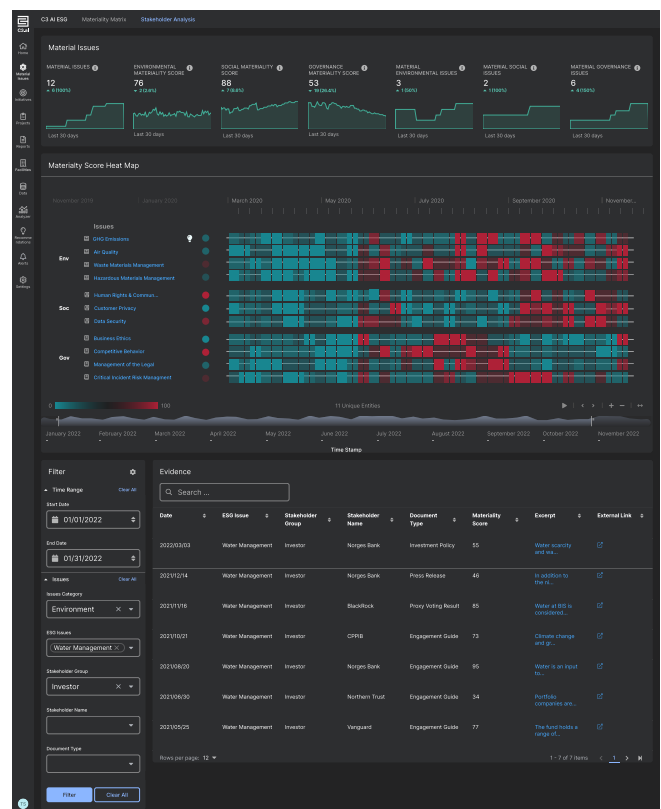

Figure 2. *Users can drill down to identify key changes in ESG priorities from stakeholders and relevant stakeholder-specific insights to take near-term action on*

Proven Results in 8-12 Weeks | Visit C3.ai/get-started