



BHC3 ESG

Unify data & workflows to monitor, report, and improve ESG performance

BHC3™ ESG enables companies to monitor, report, and improve their ESG (environmental, social, and governance) performance. By integrating all relevant internal and external data (e.g., ERP, CRM, Supply Chain Management, Environment, Health, and Safety, Human Resources Management), BHC3 ESG creates a unified data image – a single source of truth for ESG data – enabling companies to automate and expand reporting, as well as identify, track, and manage ESG initiatives to meet their ambitious ESG goals.

With BHC3 ESG, companies can ensure compliance and streamlined reporting with all major ESG standards and reporting frameworks. The solution enables companies to efficiently respond to stakeholder requests for ESG data through AI-driven request analysis and mapping to available data. Users can ensure the accuracy of their externally reported data through AI-powered error detection and can trace data from its point of entry through external reports to ensure data quality and accuracy.

BHC3 ESG alerts users to emerging ESG risks and opportunities relevant to their businesses through AI-enabled sentiment analysis of priority stakeholder groups, such as investors, customers, employees, and communities. Users can track the dynamic materiality of ESG issues in real-time – including their impact on the company as well as importance to stakeholders. For priority issues, users can establish performance targets and track progress through a robust set of environmental, social, and governance related KPIs. AI-generated alerts and recommendations ensure that corporate sustainability teams can deliver on their performance commitments and establish their company as a sustainability leader.

Feature Summary

- **Unified data image** – Integrate all key ESG data across enterprise systems (e.g., ERP, CRM, SCM, EHS) to continuously calculate and track ESG KPIs
- **Centralized ESG standards compliance** – Comply with all major ESG standards using pre-built KPIs and reporting requirements
- **ESG report builder** – Pre-populate and write ESG reports compliant with all major ESG standards, with collaboration and auditing support
- **External data request management** – Efficiently respond to external requests for ESG data through AI-enabled analysis of requests and mapping to available data
- **Review and approval workflows** – Expedite the review and approval process to publish ESG data through automated review and approval workflows
- **ESG risk management** – Identify emerging ESG risks and opportunities through natural language processing of news, media, and priority stakeholder publications
- **Materiality assessments** – Assess the impact of ESG issues on the company and on external stakeholders to define material issues
- **Robust ESG KPI library** – Select among a library of thousands of ESG KPIs through AI-driven recommendations based on industry, geography, and ESG domain
- **ESG enhancement recommendations** – Actionable, AI-powered insights to identify opportunities to improve performance on priority ESG issues
- **Performance tracking** – Establish and track performance against goals for priority ESG issues and receive alerts if performance improvements are off track
- **ESG benchmarking** – Monitor industry peer, ecosystem partner, and/or customer ESG priorities and performance
- **ESG transparency and disclosure APIs** – Share relevant ESG metrics and the BHC3 ESG score via secure REST API
- **Data governance and auditability** – Ensure data accuracy and integrity with end-to-end auditability and AI-driven data validation

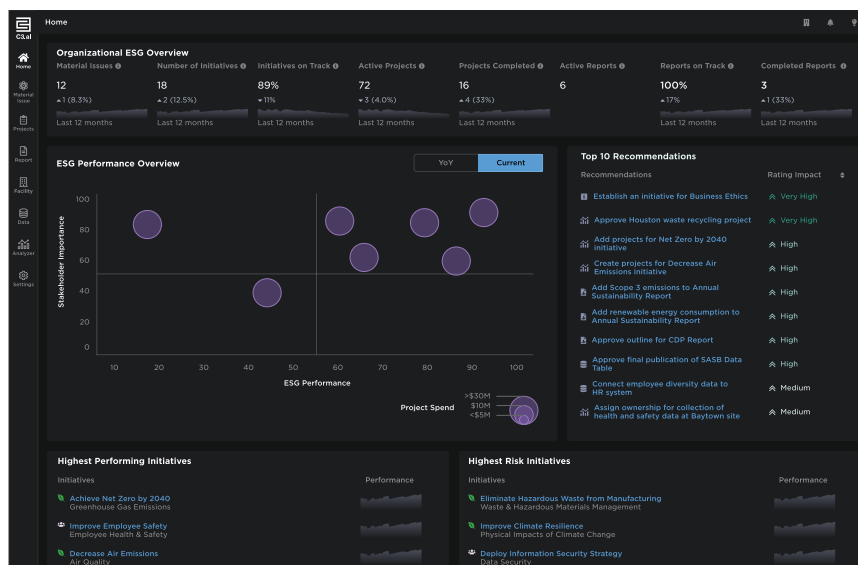


Figure 1: Users can monitor key ESG KPIs, receive alerts, and monitor the health of strategic initiatives

Companies can track progress against goals and targets at the business, BU, region, and facility-level, including individual performance improvement projects and their contributions to company-wide initiatives. Users can explore scenarios to select and approve portfolios of projects that most cost-effectively achieve ESG performance targets.

As investors, regulators, and customers increasingly demand transparency into corporate ESG performance, BHC3 ESG streamlines the ESG disclosure process. Multiple teams can collaborate to create and disclose corporate ESG performance via BHC3 ESG's report builder. With pre-populated reporting dashboards built on a unified data image, configurable to all major ESG standards, corporate social responsibility teams minimize the need for time-consuming manual data collection and synthesis. To help customers determine what specific topics to disclose, BHC3 ESG offers robust materiality assessments. Users can share specific ESG information via APIs, depending on the party (e.g., ESG rating agency, investors, customers) seeking corporate ESG performance. Robust data governance and data lineage capabilities in BHC3 ESG ensure ESG reports can be audited to meet relevant regulatory requirements.



Figure 2: Users can monitor perception across priority stakeholder groups to identify emerging ESG risks or opportunities and define material ESG issues

Harnessing the Power of AI to Enhance Enterprise ESG Performance

Benefits of BHC3 ESG include:

- Gain enterprise visibility into ESG performance by creating a holistic view of how a company and its entire value chain impact key ESG metrics
- Comply with ESG disclosure requirements with configurable reports and dashboards aligned to major ESG standards
- Streamline reporting across standards with configurable dashboards enabling companies to report to multiple ESG standards at once
- Identify emerging ESG risks and opportunities using natural language processing and sentiment analysis across priority stakeholder groups
- Improve ESG performance using AI powered algorithms and recommendations that identify the largest opportunities for improvement across all domains of ESG, enabling companies to prioritize the highest impact ESG initiatives
- Automate data gathering with prebuilt connectors to core ERP and external systems
- Accelerate the creation of ESG reports using an intuitive ESG report builder with prepopulated artifacts (e.g., data visualizations) and collaborative workflow capabilities
- Ensure data accuracy through AI-driven error detection and robust data traceability tools to track data from point of entry through external reports

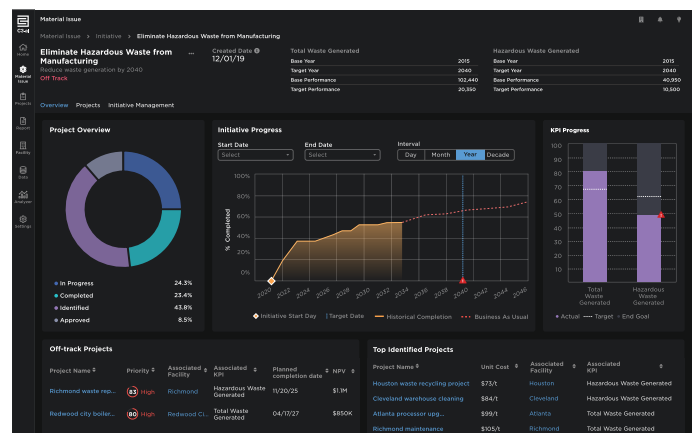


Figure 3. BHC3 ESG enables users to track ESG initiatives to ensure performance targets are met

Proven Results in 8-12 Weeks

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