

# CARBON IMPACT

## REPORTING AND MANAGEMENT



CONSOLIDATE GREENHOUSE GAS (GHG) DATA INTO A SINGLE, CENTRALIZED REPOSITORY TO ANALYZE, FORECAST AND REDUCE YOUR TOTAL CONTRIBUTION TO GHG EMISSIONS.

### Carbon Impact and Reporting Management

gives companies the means to monitor, capture, analyze and visually display complex GHG data, and other data, and articulate reduction goals in a compelling, visual, easy-to-comprehend manner.

### GHG DATA CHALLENGE

In the new era, minimizing your organization's impact on the environment is not only a necessity, it is an opportunity to drive competitive advantage.

- Government bodies now demand that you demonstrate your commitment to the environment before they award you government contracts.
- Your shareholders demand that you show a commitment to "go green" in a carbon-constrained economy.
- Your ability to attract the best employees is affected, partly, by your environmental record.
- GHG compliance and reporting requirements continue to grow.

Our Carbon Impact Reporting and Management solution gives you the power to capture GHG data from multiple inputs, so you may analyze, forecast and reduce your direct and indirect GHG contributions to.

### UNWIELDY DATA

As mandatory, as well as voluntary, greenhouse gas (GHG) reporting requirements grow, GHG data has become too unwieldy and costly to manage through spreadsheets and disparate GHG systems.

Though there is a growing need to measure and reduce GHG emissions, most organizations lack the proper tool to manage their GHG emissions.

To produce comprehensive compliance reports – or calculate accurately how all business activities are directly and indirectly contributing to GHGs – you must first capture the data.

However when data resides on multiple spreadsheets and disparate IT systems, collecting and consolidating the data for analysis, is a massive undertaking.

Just as challenging: The inability to produce detailed, compelling, visual reports and/or dashboards that illustrate graphically their GHG-reduction strategy to shareholders, customers, employees and regulatory bodies.

### SOLUTION: CONSOLIDATE GHG DATA

When organizations think of CO<sub>2</sub> emissions, and other Green House Gas (GHG) emissions, they frequently think of their "direct" sources, such as manufacturing operations, smokestacks and company-owned vehicles.

They may not consider how "indirect" sources (such as electricity, used to power office buildings or AC units in data centers) or their supply chain (vendor-owned vehicles or the production of the materials they purchase) also contribute to GHGs.



**TOTAL COMMAND**

Our Carbon Impact solution delivers the following business value and results:

- **Consolidates** data from multiple sources and systems into a single centralized repository
- **Monitors** total carbon impact relative to specific plants, locations, departments, business processes or other operational entities
- **Establishes a benchmark** of global environmental performance as a baseline to demonstrate improvement
- **Enables optimal strategies** for driving energy and GHG-emissions reductions
- **Determines costs and benefits of** specific GHG-reduction programs.

Carbon Impact Reporting and Management, a component of our Enterprise Compliance and Sustainability offering, is an on-demand enterprise carbon-management solution, delivered via a software-as-a-service (SaaS) model, that does not require software installations or additional hardware requirements.

It allows you to accurately captures all GHG data and consolidates it in one place so that you may measure, mitigate and monetize all emissions, and other environmental impacts, to at once reduce GHG emissions while optimizing your business operations and enhancing brand value.

**GLOBAL VIEW OF DATA**

Because Carbon Impact Reporting and Management is both multi-currency and multilingual, it provides a global view of your GHG data. It provides calculations based on the precise rules and regulations within each region, state or country.

It gives you the ability to:

- Quickly establish a consolidated view of their carbon emissions to analyze emissions from high level and drill down into granular activities
- Streamline data gathering from internal sources and suppliers
- Gain insight into carbon emission trends to calculate precise forecasts

- Optimize budgets to meet carbon reduction objectives
- Conduct cost-benefit analysis to determine the return-on-investment of GHG strategies that both benefit the environment and have a positive impact on an organization's bottom line
- Conduct complex analyses that factor GHG emissions costs and other considerations into critical business decisions
- Display detailed analysis, through powerful graphics capabilities, that visualize GHG emissions data, reduction strategies and improvements.

**FOR MORE INFORMATION**

Our Carbon Impact solution is the proven way to establish a single system to collect and consolidate all your environmental data from multiple inputs. Please contact us at [poweryourperformance@csc.com](mailto:poweryourperformance@csc.com) or call us at 800.272.0018 to learn more about CSC's Carbon Management and Reporting expertise.

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