

Global Engineering Company

Executive Summary

This global engineering firm leads the professional services industry delivering sustainable solutions benefiting societal, environmental, and economic outcomes with the development of infrastructure and industry. Revenue is more than \$5 billion annually with 28,000 employees in 150 offices worldwide.

The company uses Scope 5 to track and analyze sustainability data from offices in more than 30 countries.

Not only does this help them maintain leading edge know-how, competence, and experience in conducting emissions inventories, but they can quickly respond to weekly inquiries like “Do you conduct your own inventory” and “What are your Scope 2 emissions for 2016.”

Problem Description

The company originally used several systems to produce compliance reports and track environmental milestones, including spreadsheets and a “big software” Environmental, Health & Safety (EHS) application.

The EHS application was used for greenhouse gas (GHG) accounting. Not purpose-built for sustainability, the company used the application primarily as a database for dumping all emissions and usage info.

Analyzing data was challenging, and at times, impossible. Additional IT people were required to configure the EHS software and write complex formulas and functions. Report generation was painful.

Solution

The company’s path to Scope 5 grew out of its experience using the solution with its clients. Here’s how.

After learning about Scope 5 capabilities, one of the company’s consultants included it in a list of sustainability tracking tools recommended to a client. The client, a Fortune 250, selected Scope 5, and has been expanding use of Scope 5 ever since.

Soon after another consultant recommended Scope 5 to one of her clients, a public utility. The client saw immediate value in project tracking and forecasting capabilities.

This same consultant was the project manager for the company’s internal GHG inventory. Realizing Scope 5 was the logical choice for conducting emissions inventory, she switched the company’s internal GHG inventory from the “big software” EHS system, to Scope 5.

Results

The company uses Scope 5’s integrated emissions factors and flexible resource libraries as a basis for quantifying their GHG emissions. Where actual utility usage is not available, the Scope 5 resources combine standard Energy Use Intensity (EUI) benchmarking figures with standard emissions factors to estimate emissions.

Because Scope 5 is built specifically with GHG reporting in mind, it’s easily configured to support the new requirement to produce both location-based and market-based reports for Scope 2 emissions.

The software’s intuitive interface means sustainability practitioners have quick, direct access to information. Any employee can log in and get charts and data visualizations without waiting for IT customization.

“With Scope 5 we can achieve what would normally be prohibitively expensive, or impossible to accomplish across a large organization—accurately track, manage, and reduce our GHG footprint globally.”

– Global Sustainability Director

Conclusion

Results speak for themselves: As a result of Scope 5 making sustainability data management so much easier, this global engineering firm uses significantly less staff time while achieving more useful and meaningful value.

Contact

Scope 5 helps organizations improve environmental and economic impacts by tracking progress, revealing waste, and driving action. Using Scope 5 Tracker™ technology, Scope 5 software can track any type of sustainability data at any scope by facility or product-line, and much more.

Want to learn more? Visit Scope 5. Or contact us at info@scope5.com.