Sustainable Supply Chain

Driving sustainability in your supply chain

As organizations become increasingly adept at managing their environmental impact, many are turning attention to their value chain. Prioritizing sustainability in the supply chain can help reduce risk and improve brand reputation, in addition to reducing negative environmental impact.

WSP USA helps clients assess, manage and reduce impact throughout the value chain. Our sustainability, energy and climate change team creates programs to support sustainable supply chains by drawing on our experience in climate change, greenhouse gas (GHG) emissions, energy, water and product sustainability.

Our services

Our sustainable supply chain services include:

- **Benchmarking and maturity assessment**: Evaluating supply chain sustainability efforts relative to peers, customers and suppliers to guide program direction.

- **Materiality assessment**: Identifying and prioritizing supply chain issues and suppliers most important to the organization and its stakeholders.

- **Strategic planning**: Developing actionable strategies with clear vision, focus, accountability and timing.

- **Program design and governance**: Structuring efforts to create value across the supply chain, including supplier prioritization and supplier survey development.

- **Scope 3 GHG inventory**: Performing scope 3 screening assessments and inventory calculations to prioritize focus areas, particularly upstream categories, including developing innovative approaches to quantify supplier GHG reductions.

- **Goal and target setting**: Setting ambitious goals through a robust stakeholder engagement process, including those aligned with the Science Based Targets Initiative (SBTi), and communicating anticipated results.

- **Stakeholder engagement**: Identifying and consulting stakeholders on program design, priorities and progress.

- **Program implementation**: Evaluating suppliers through surveys and assessments, including managing invitations, communicating with suppliers, collecting and analyzing responses, and communicating results as well as next steps, both internally and externally.
WSP’s sustainable supply chain services are complemented by technical capability in inventory management, product sustainability and life cycle assessment, energy and water strategy, renewable energy sourcing, public reporting and disclosure, climate resiliency and adaptation planning, and strategy, materiality and program design. We are well positioned to address issues across the evolving sustainability landscape.

Our experience

DEVELOPED AND IMPLEMENTED SUPPLY CHAIN ENGAGEMENT PROGRAM FOR TECHNOLOGY CLIENT
WSP supported implementation of a supply chain science-based target through a supplier performance and engagement program. Our ongoing program tracks supplier GHG disclosures, provides tools and analytics for improved performance, and directly engages suppliers for sustainable intervention opportunities.

CREATED SUPPLIER GHG REDUCTION APPROACH FOR FINANCIAL SERVICES CLIENT
Our team developed a methodology to track emissions resulting from supply chain GHG reduction projects. The work included prioritization of suppliers based on environmental and business impacts. Ongoing work includes road map implementation, working with suppliers to implement GHG reduction projects and tracking reductions over time.

DIRECTED SUPPLY CHAIN DATA COLLECTION AND GOAL-SETTING FOR TECHNOLOGY CLIENT
WSP worked with over 150 suppliers to collect climate and water data through the CDP Supply Chain platform and an independent questionnaire. Our team engaged suppliers through webinars, office hours, FAQs and one-on-one discussions, resulting in calculation of complete supply chain (scope 3) GHG emissions. Our ongoing support continues this work, including developing a science-based supply chain GHG target.

DEVELOPED SUPPLY CHAIN SUSTAINABILITY STRATEGY FOR FOOD AND BEVERAGE CLIENT
WSP aligned the strategy with the organization’s existing efforts and recently published sustainability goals across energy, GHG, water and waste. Our team conducted a maturity assessment of the company’s supply chain sustainability efforts, identified gaps and determined goals, targets and key objectives. We developed a three-year strategy, governance structure, and action plan that outlined ownership, process and intended outcomes for future supply chain sustainability initiatives.

GUIDED REFRESH OF CLIMATE CHANGE STRATEGY FOR APPAREL & FOOTWEAR CLIENT
We calculated a complete value chain (scope 3) GHG emissions, evaluated energy efficiency and renewable energy opportunities, developed a science-based GHG target approved by SBTi and assessed climate risks and opportunities in the supply chain.

About WSP USA
WSP USA is the U.S. operating company of WSP, one of the world’s leading engineering and professional services firms. Dedicated to serving local communities, we are engineers, planners, technical experts, strategic advisors and construction management professionals. WSP USA designs lasting solutions in the buildings, transportation, energy, water and environment markets. With more than 10,000 employees in over 160 offices across the U.S., we partner with our clients to help communities prosper.

Our multidisciplinary sustainability, energy and climate change team has been providing related services for two decades. We support clients across sectors by providing strategy and planning as well as operational and technical expertise. We are passionate about contributing to our clients’ successes through our depth of expertise, collaborative approach and unique perspective on the market.

For more information on sustainable supply chain, or our sustainability, energy and climate change services, please contact:

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