

Our Sustainability Advisory program provides customers with an end-to-end solution for measuring emissions, crafting targets, developing a detailed decarbonization project roadmap, implementing solutions, & reporting results.

Organizations are facing intense pressure to implement sustainability programs. Those who do not risk falling behind peers and facing brand devaluation as consumers flock to companies that operate sustainably. Investors are shifting dollars to those companies that can demonstrate progress toward environmental goals. And regulators and policy makers are developing strategies to implement and enforce mandatory compliance.

Corporations need solutions to help them move forward in their sustainability journey. Our complete end-to-end sustainability offering that contains the five activities opposite:

Taken together, these activities provide organizations with a complete sustainability solution. Companies that have already embarked upon their sustainability journey can select program elements à la carte to meet their specific needs.

MEASUREMENT:

Measurement of Scope 1 & 2 emissions. This includes: (1) advisement on industry standards and best practices; (2) direct Scope 1 & 2 measurement and estimation; (3) production of energy and carbon baseline; and (4) development of emissions forecast.

TARGET:

Development of GHG targets. This includes (1) industry and competitor comparison; (2) review of standards and goal setting frameworks

including NetZero and Science-Based targets; and (3) Selection and development of achievable targets.

ASSESS:

Development of a decarbonization roadmap given stated GHG targets. This includes:

(1) technical and financial evaluation of the range of energy management, demand management, and clean energy procurement options; and (2) quantification of economics and carbon impacts.



IMPLEMENT:

Implementation of decarbonization options. This includes: (1) project management for all decarbonization initiatives; (2) competitive procurement process for energy efficiency and renewable energy; and (3) the implementation of energy savings agreements, which provide opportunities for decarbonization without upfront capital.



REPORT:

Reporting results to voluntary and mandatory agencies. This includes: (1) on-going energy and emissions measurement; (2) internal and external communication support; and (3) submission to voluntary and mandatory organizations.





Sustainability

ASSESSMENT

IMPLEMENTATION

Measure

Modeling of enterprisewide energy usage and GHG emissions

- Advisement on industry standards + best practices
- Energy baselining and GHG measurement
- Renewable + Carbon Free power usage baselining

Target

Advice on enterprise renewable energy & decarbonization goals

- Industry and competitor activity analysis
- Budgetary modeling and target feasibility
 assessment
- Submission to relevant parties (e.g. SBTi, RE100)

Roadmap

Strategic advisory, internal alignment and multi-year project road-mapping

- Technical and financial evaluation of strategies
- Stakeholder and C-Suite engagement and alignment
- Project roadmap and program budget forecasting

Implement

Procurement management & advisory on project vendors, funding and execution

- Project scoping, vendor selection + negotiations
- Capital advisory and third party project financing
- Turn-key implementation and incentives capture

Report

Tracking and communication of progress against established goals

- Ongoing energy and emissions measurement
- Internal and external communication support
- Submission to relevant parties (e.g. CDP, EPA

End-to-end sustainability program management in coordination with best-in-class sustainability partners

Decarbonization Roadmap

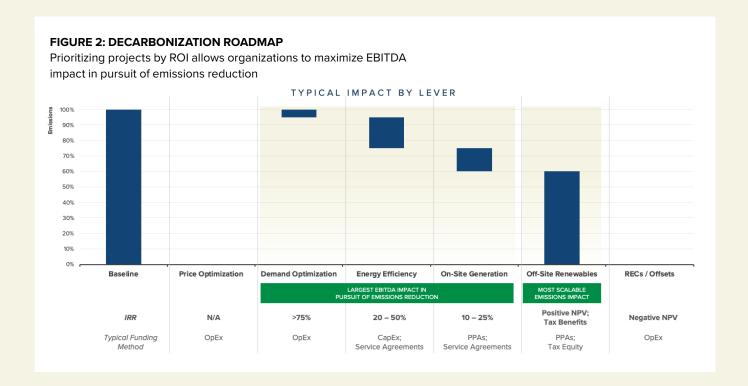
The centerpiece of our Sustainability
Advisory program is the
decarbonization roadmap. The
roadmap is the centerpiece of
our sustainability-in-a-box offering
because it enables companies to
design and execute a decarbonization
in a least-cost manner by investing in
projects that have the greatest financial
return first and leveraging the options
for implementing projects without any
capital cost requirements.

To develop a decarbonization roadmap all energy management, demand management, and clean energy options are identified and quantified. This starts with an assessment of the potential for energy procurement cost reduction and regulate rate analysis. The next step includes consideration of all options for operational or process optimization to reduce energy consumption. This includes transportation and logistics optimization.









different points in their sustainability journey. That's why we offer an end-to-end sustainability advisory service that meets them where they are and helps them achieve sustainable results. We call this service "Sustainability-in-a-Box" because it is a ready-made solution that all organizations to plug into to achieve their ESG goals as quickly as possible."

Energy efficiency options are evaluated next—this analysis is performed by initiatie site audits that document all on-site energy equipment and analyze the economic and energy savings benefits of switching to best-in-class options. Finally, all clean energy procurement options are considered, including on-site renewable power and microgrids, off-set technology options, Virtual Power Purchase Agreements (VPPAs), Renewable Energy Credits (RECs), and carbon offsets. Taken together, all of these options provide a roadmap for decarbonization and spell out the economic and environment benefits associated with project execution.

With the decarbonization roadmap in hand, organizations can partner with us to implement the identified projects in order to move forward on their decarbonization journey. Of course, all organizations are at different points in their journey. That's why we offer an end-to-end sustainability advisory service that meets them where they are and helps them achieve sustainable results. We call this service "Sustainability-in-a-Box" because it is a ready-made solution that all organizations to plug into to achieve their ESG goals as quickly as possible.

FOR MORE INFORMATION, PLEASE CONTACT

Mackenzie Hediger ENERGY SERVICES EXECUTIVE

+1 678-446-8931 mhediger@insightsourcing.com

Cameron Shaw
ENERGY SERVICES EXECUTIVE

+1 404-307-7416 cshaw@insightsourcing.com