

NAVEX™



## NAVEX Customer Success Story

# EnerSys: ESG Program will Automate Resource Footprint Calculations

"I am impressed by the level of customer service NAVEX provides to us. Our resource data automation program will improve the capture, integrity, and assurance of key ESG performance indicators."

**Melissa Shoumlisky**

*Global Sustainability Program Manager*



## Highlights



### INDUSTRY

**Energy Storage and Services**



### NUMBER OF EMPLOYEES

**~11,000 worldwide**



### CHALLENGE

Commitment to ESG objectives without baseline GHG footprint.



### SOLUTION

The EnerSys sustainability team is in the process of automating the end-to-end calculation of GHG emissions for 28 global sites, >90% of their Scope 1 and 2 GHG profile.

## Solution

**SINGLE-PRODUCT**

### NAVEX ESG®

ENVIRONMENT, SOCIAL & GOVERNANCE



## NAVEX ESG

The NAVEX Environmental, Social, and Governance (ESG) solution helps organizations take the first step in integrating ESG strategies into the way they do business. With various stakeholders like legal, facilities, compliance, and sustainability potentially managing ESG initiatives, NAVEX helps to solve sustainability and people-based risks by building consensus, creating goals and budgets, and taking measured action.

[Click here](#) to learn more about NAVEX ESG and to schedule a demo with an ESG solutions expert.

To learn more about NAVEX ESG® solutions or to schedule a demo, please visit [www.navex.com](http://www.navex.com) or call us at **+1 866 297 0224**.

## Challenge:

EnerSys is a global leader in stored energy solutions for industrial operations. Their business spans the globe with a worldwide manufacturing and employee base that helps them serve over 10,000 customers in more than 100 countries. EnerSys recently deepened their commitment to Environmental, Social, and Governance (ESG) objectives.

The EnerSys management team hired an ESG team to accelerate the speed at which the company was moving along the sustainability maturity curve. This decision was made to promote a responsible culture at EnerSys, and also aligned with the increasing expectations of the board of directors, investors, and customers from around the world.

As a key part of their program, EnerSys needed to establish a baseline GHG footprint across 173 locations for reporting, analysis, site comparison, improvement planning, and commitment management. Standard PC software could not be reliably used to manage this process.

## Solution:

After a careful analysis of multiple providers, EnerSys selected NAVEX ESG to manage their environmental footprint and GHG profile. Using NAVEX ESG Resource Data Automation, the EnerSys sustainability team can automatically pull in consumption volume and costs associated with specific sites and resource types (such as electricity, water, natural gas, and production refrigerants) directly from utility records.

EnerSys is automating utility data acquisition for 28 sites. These automated sites are largely manufacturing plants but also include a few service centers and headquarters. The software will bring in utility data across the Americas, EMEA and APAC, specifically for sites in the US, Mexico, the Czech Republic, France, Poland, Spain, the UK, India, Malaysia, and Singapore.

The automatically acquired electricity, natural gas, and water consumption data is then calculated according to EPA and UN standards to measure derived GHG footprints across Scopes 1 and 2. The emissions across those 28 sites make up >90% of the EnerSys Scope 1 and 2 GHG profile.

## Forward Looking Statements

EnerSys is making this statement in order to satisfy the “Safe Harbor” provision contained in the Private Securities Litigation Reform Act of 1995. Any of the statements contained in this case study that are not statements of historical fact may include forward-looking statements that involve a number of risks and uncertainties. A forward-looking statement predicts, projects, or uses future events as expectations or possibilities. Forward-looking statements may be based on expectations concerning future events and are subject to risks and uncertainties relating to operations and the economic environment, all of which are difficult to predict and many of which are beyond our control. For a discussion of such risks and uncertainties that could cause actual results to differ materially from those matters expressed in or implied by forward-looking statements, please see our risk factors as disclosed in the “Risk Factors” section of our annual report on Form 10-K for the most recently ended fiscal year. The statements in this case study are made as of the date of its issuance, even if subsequently made available by EnerSys on its website or otherwise. EnerSys does not undertake any obligation to update or revise these statements to reflect events or circumstances occurring after the date of publication of this case study.

## Results:

The automatic data stream connecting utilities to the NAVEX ESG interface has largely reduced the risk of human error and simplifies the need for varying workflow and reporting cadences. Since the resource data comes directly from utility bills, auditors (who are beginning to look at EnerSys’ energy consumption) can now easily be given data that was acquired automatically without potential processing errors.

Being aligned to ESG standards – such as The Value Reporting Foundation’s [SASB Standards](#), the [UN Sustainable Development Goals](#), [GRI](#), and the [Task Force on Climate-Related Financial Disclosures](#) (TCFD) – EnerSys can now use these automated calculations to measure performance and disclose KPIs tracked by groups such as the Institutional Shareholder Services (ISS), or the CDP.

## The Future

The EnerSys sustainability team aims to expand their GHG footprint calculation to include Scope 3 emissions and continue to pursue sustainable procurement practices. EnerSys and NAVEX also plan to partner to add waste to their existing electricity, water, and natural gas automated utility data capture.

Looking further ahead, the two teams aim to build machine learning models that will allow EnerSys to interpolate consumption and emissions from sites without bill data available but with similar square footage and building type. This is because facilities with the same characteristics are likely to share similar consumption patterns to those that have automatically acquired data.

Additionally, EnerSys recently joined the US Department of Energy’s Better Plants Program, the CEO Water Mandate (a UN Global Compact initiative) and has committed to implement innovative, sustainable, and value-creating water strategies across its facilities.

## About EnerSys

EnerSys is the industrial technology leader serving the global community with mission critical stored energy solutions that meet the growing need for energy efficiency, reliability, and sustainability. EnerSys maintains its leadership position by providing customers with world-class product and services, achieved through total employee involvement, teamwork, and supplier partnerships.

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