ESG and Sustainability Apps for Transportation and Logistics



## Solutions by Sustaira.



#### All-In-One Sustainability App Platform

An all-in-one Sustainability App Platform. From goal setting, to raising awareness, to taking action, all the way to results and reporting. Sustaira offers online functionality for each step of the sustainability journey.



#### Sustainability App Templates

Fully customizable App Templates:

- Sustainability Goals & KPI
- Carbon Footprint Calculators
- Carbon/Sustainability
   accounting
- Carbon Offsetting
- Supplier Management
- Employee (travel) emissions
- Gamification App
- Diversification tracker (DEI)
- And more...



#### **Custom Sustainability Apps**

Most Sustainability projects are unique and require extensive specialization. For those, our expert development team takes an idea, and bring it to life. Using an agile (platform) approach and a library of reusable components we deliver your custom Sustainability app(s).



## Transportation and Logistics Sustainability and ESG Facts

## 27% of total GHG Emissions

According to the EPA, In 2020, greenhouse gas emissions from transportation accounted for about 27% of total U.S. greenhouse gas emissions, making it the largest contributor of U.S. greenhouse gas emissions.

## Over 90% Turnover Rate

Currently, the US Is experiencing immense driver shortages. Currently, there is an annual turnover of more than 90%. Truckers move more than 70% of the nation's freight every year.

## 50% invest in Sustainability

50% of logistics providers are investing in sustainable programs, like seeking out more sustainable upstream operations and implementing eco-friendly packaging options.



#### Sustainability and ESG challenges within Transportation and Logistics

#### Transparency

In just about every industry, but especially in Transportation and Logistics transparency around ESG and Sustainability is essential. Having visibility in transportation particularly around deliveries, locations, speed and more can greatly impact the carbon footprint. Finding that data, understanding it and seeing where improvements could be, poses a major challenge for many organizations.

#### **Automation of Manual Processes**

Like many industries, organizations within Transportation and Logistics are inundated by manual processes. This is despite heavy regulations and mandates, but still things such as check-ins and check-out, freight claim management, dock scheduling and yard management, and more.

#### **Siloed and Disparate Data**

Often, data is spread across multiple systems or even users. This data is often even excel or email based. This means that there is no easy and efficient way to aggregate and manage that data nor make it actionable or insightful. Often, existing systems are not flexible or customizable to keep up with changing needs or requirements.

#### Changing Requirements and Policies

In the US and across globe we are seeing an uptake of sustainability and climate related policies going into effect. Transportation and Logistics will absolutely feel these policy changes and already do by adhering to the International Maritime Organization. However, because there are not universalized standards or expectations, and data is often disparate and siloed, navigating these can be an exceptional challenge.



## Sustaira can help

In manufacturing, sustainability is already a major focus whether it is per location, per product, or around employee engagement and diversity. It's challenging to aggregate data and find a clear starting point. Sustaira has built an entire platform, and stand-alone applications you can adopt today to solve some of these issues, no matter where you are in your sustainability journey.

#### -Launchpad-

### **Digital Reporting**

Carbon Accounting scope 1, 2 and 3 App Upstream and downstream reports Sustainability and ESG Reports (e.g. GRI) Dashboards

#### **Results & Rewards**

Sustainability Engagement Gamification and Rewarding

CRM

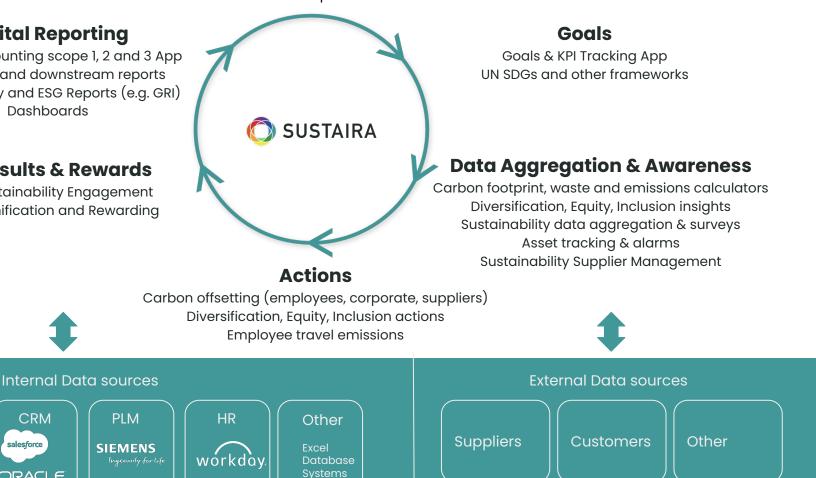
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- Microsoft

SAD



# Sustainability & ESG Apps in Transportation and Logistics

IN REAL

## ESG Data Aggregation & Surveys

#### **Problem statement:**

- Sustainability/ESG data is siloed and disparate
- Errors due to manual Excel
- Many people involved
- Inefficient static reporting
- Difficult to demonstrate impact
- Limited annual report

- Centralized data hub
- Fast and easy online
- Adjust to changing requirements
- Centrally manage multiple users and accounts
- Easy integration via web services and API integrations

1 General Information	Current situation
On a scale from 0-10 where 10 is the highest, how would you rate your organization's ustainability and ESG maturity?	2. Why would you state that? We are doing quite a bit in Sustainability but could do more.
. Where would you say you currently fall in your sustainability/ESG journey?	4. Does your company provide annual Sustainability, CSR and/or ESG reports? If so, provide a link:
Awareness ③ rom 1 - 5 (5 the highest), how would you rate your progress on the following items?	- not currently
. If you have made a net zero pledge, what date have you set as a goal?	
12/31/2022	
	H Submit Survey

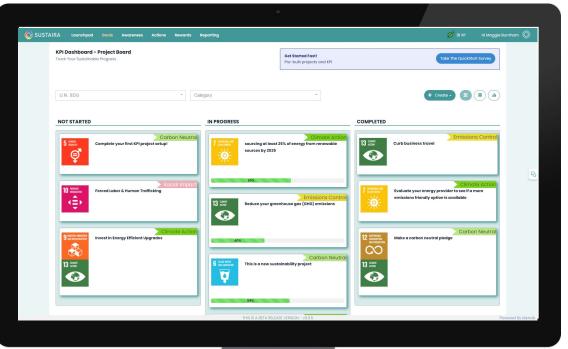


## Sustainability App Template: <u>Sustainability Goals & KPI Tracker</u>

#### **Problem statement:**

- No efficient way to track progress based on set goals
- Lack of transparency and engagement
- Difficult to demonstrate and share impact

- Online 24/7 goal tracking
- Transparency
- SDG and custom frameworks
- Easy to share results internally and externally







## Sustainability App Template: Carbon Accounting

#### **Problem statement:**

- Sustainability/ESG data is siloed and disparate
- Inefficient static reporting scope 1, 2 and 3
- Difficult to demonstrate
   impact
- Limited annual reports

- Centralized data hub and single source of truth
- Fast and easy online collecting and sharing data
- Rapidly adjust to changing requirements

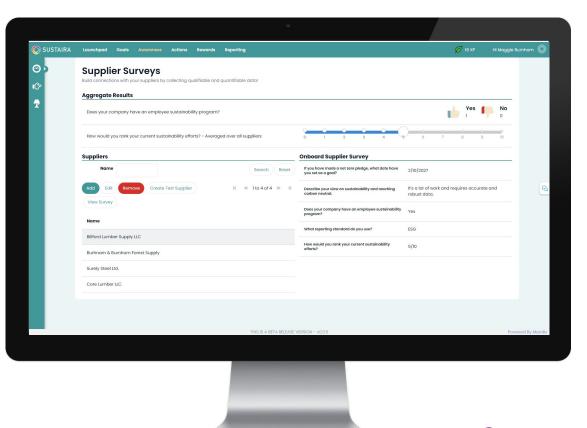
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# Sustainability App Template: Sustainability Supplier Mgmt.

#### **Problem statement:**

- No efficient way to gather data
- Lack of supplier transparency
- Difficult to demonstrate impact
- Lack of accountability and track mutual goals

- Online 24/7 goal tracking
- Suppliers transparency
- Reusable questionnaires and data intake modules
- Easy to share results internally and externally
- Online reporting and actionable insight



## Sustainability and ESG Reports & Dashboards

#### **Problem statement:**

- Lack of tracking Sustainability and ESG goals and results
- Incapable to turn insight into actions
- Lack of transparency and accountability
- Hard to meet ESG and rating agency reporting needs

#### Solution value:

- Real time dashboarding
- Building blocks can rapidly be extended with features
- Integration with back-end
- Easy to share results internally and externally
- Meet ESG reporting standards





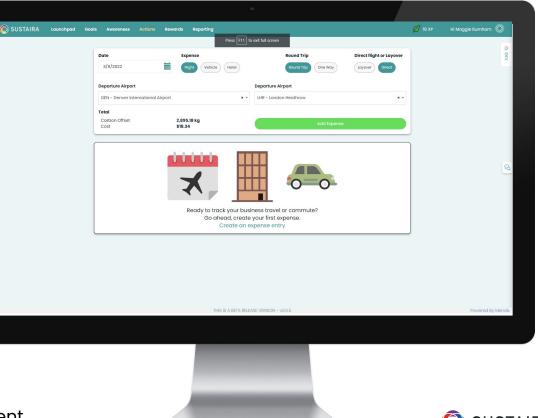
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# Sustainability App Template: Employee Travel Emissions

### **Problem statement:**

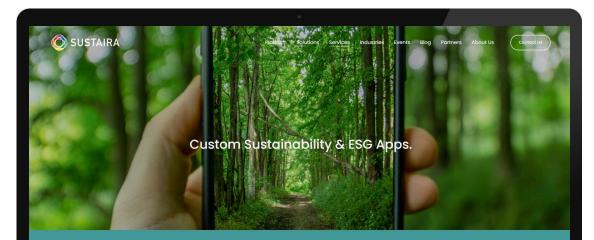
- Difficult to have an impact
- Lack of travel Transparency
- Unable to engage employees
- Hard to easily collect employee emissions

- App template on top of your reimbursement software
- Aggregate employee travel data, converted to CO2
- Engaged sustainability
- Transparency and back-end integration
- Gamification & employees enablement



## Custom Sustainability & ESG Apps

There are unique projects that require extensive specialization expertise and attention. For those, our expert development team can take your ideas and bring them to life. Our team uses an Agile Methodology and works alongside your team the entire time. Have something special brewing? Let us help.



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#### Build something meaningful.

Connect with Sustaira. Let's talk





### About Sustaira.

Sustaira is the Sustainability Software Platform for all your web and mobile Sustainability and ESG solutions. Imagine a world where cutting edge technology and Sustainability domain expertise are combined. Sustaira offers 3 sustainability solution categories: Our all-in-one Sustainability App platform, app templates, and custom web and mobile initiatives. We're going beyond goal setting, data gathering and reporting. Sustaira makes it actionable, accountable, scalable, and rewarding. As a 360-degree software platform, Sustaira is on a mission to accelerate Sustainability and ESG initiatives by enabling and empowering Sustainability Directors to make their organizations more Sustainable. Faster.

Sustainability starts with Sustaira.

"We have a tremendous opportunity to do the right thing. To connect the dots...To combine our app expertise within the Sustainability domain, so we truly make a difference and accelerate the Sustainability journey organizations are taking."

Vincent de la Mar, Founder Sustaira



# Sustainability starts with Sustaira. Will you join the journey?

# Thank you.

To get in touch with a member of our team, send us an email at <u>info@sustaira.com</u> or head over to our website <u>www.sustaira.com</u>

Be sure to join the Sustaira community and follow us on all social media, @Sustaira

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