

CARBON EMISSIONS MANAGER

Defensible and Reliable Emissions Data

Part of the Trax Sustainability Suite

Trax's Carbon Emissions Manager is a platform for tracking and benchmarking actual carbon emissions across transportation networks — all modes, vehicles, and regions — while integrating with broader Environmental, Social, and Governance (ESG) reporting.

The Trax Carbon Emissions Manager Gives You:





Carbon Emissions Analytics and Dashboards

View your organization's carbon trends by mode, region, carrier, and more. Compare carrier performance and provide sustainability ratings based on defensible and reliable analytics.



Adherence to the Global Standard

The Carbon Emissions Manager adheres to the European standard of ISO 14083 that calculates greenhouse gases comprehensively and globally for transport and logistics.



Sustainability Data Normalization and Standardization

Trax does all the heavy lifting of data collection, validation, verification, normalization, standardization, cleansing, and augmentation — no additional burden to carriers or shippers. View sustainability data on the Trax Global Data Platform, or on your own BI tool using the Trax Data Warehouse Feed.

Use your transportation data to harness defensible and reliable emissions data.



CARBON EMISSIONS MANAGER

Discover Some of Our Emissions Calculations



Emission Factors

These factors look at the vehicle type, fuel, consumption rates, etc. to establish the emission factors.



Distance

This activity-based calculation uses distance travelled as a key input.







Operations (OPS)

This is the direct combustion of energy for the respective mode of transport.



Total Emissions (TOT) This

includes the production, transportation, and distribution of fuel, including the final combustion of energy.



ENE and E!

ENE is for Energy Production and E! is for Emissions Intensity.

And more!

The future of defensible and reliable emissions data is here.

Contact Trax Today to Learn More

About Trax

Trax is the global leader in Transportation Spend Management solutions. Trax elevates traditional Freight Audit and Payment with a combination of industry leading cloud-based technology solutions and expert services to help enterprises with the world's more complex supply chains better manage and control their global transportation costs and drive enterprise-wide efficiency and value. With a global footprint spanning North America, Latin America, Asia, and Europe, Trax delivers data-based visibility and insights, higher savings and better control of transportation spend for shippers and 3PLs/4PLs of all sizes. For more information, visit www.traxtech.com.