



EMISSIONS IQ

Defensible and Reliable Emissions Data

Trax's Emissions IQ 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.



Carbon Emissions Analytics and Dashboards

Track your organization's carbon footprint across different modes, regions, and carriers. Easily compare carrier performance and generate sustainability ratings using accurate and reliable data.



Adherence to the Global Standard

The Carbon Emissions Manager follows the European ISO 14083 standard, providing comprehensive and worldwide calculations of greenhouse gas emissions for transport and logistics.



Sustainability Data Made Simple

Trax handles data collection, validation, and standardization—so carriers and shippers don't have to. Access your sustainability data on the Trax Global Data Platform or via your own BI tool with the Trax Data Warehouse Feed.

ACCURATE AND DEFENSIBLE EMISSIONS CALCULATIONS

Gain reliable, transparent emissions data to power your sustainability reporting and decision-making.

Key Calculations Include:

- ✓ **Emission Factors**
Based on vehicle type, fuel type, and consumption rates.
- ✓ **Total Emissions**
Accounts for fuel production, distribution, transportation, and final combustion.
- ✓ **Distance-Based Calculations**
Uses distance traveled as a primary input for activity-based emissions.
- ✓ **ENE & E! Metrics**
ENE measures energy production, while E! reflects emissions intensity.

