

Trucksters can leverage its relay infrastructure to make a great impact on the environment

From the total global greenhouse gas emissions, 15% come from transportation (the 2nd biggest percentage). In the US, 24% of total transportation GHG emissions come from Medium and Heavy-Duty Trucks.

Center for Climate and Energy Solutions. United States Environmental Protection Agency.



Trucksters improves the CO2 emissions by two different ways

В

How Trucksters' model can help reduce emissions

Incentivizing the incorporation of modern and more eco-friendly vehicles, thanks to stronger unit economics

Increasing the modal share of trucking vs. air freight, which emits up to 10x more CO2, thanks to better transit times

By optimizing the utilization of trucks, Trucksters helps carriers to acquire more eco-friendly vehicles, reducing up to 75% of the CO2 emissions

With Trucksters, the total cost of ownership is reduced by up to 50%...

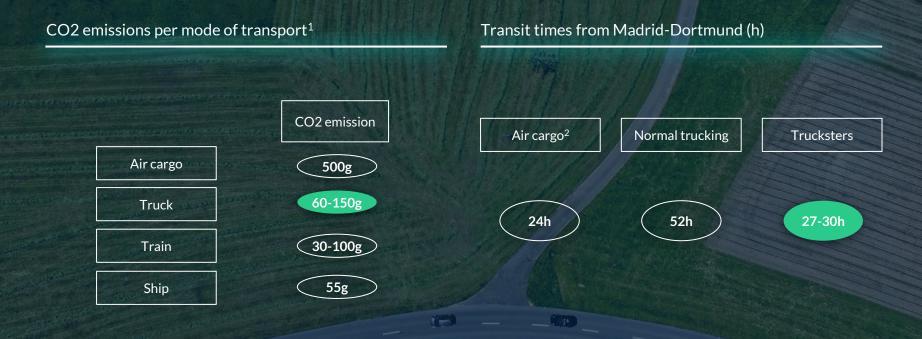
... which implies that the payback of investing in alternative vehicles (e.g. Gas) is reduced by half

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	Normal driving	Trucksters
Km per month per truck	12.000km	24.000km
Monthly cost per vehicle ¹	2.000€	2.300€
Cost Of Ownership per km	0.16€	0.09€
% of operative cost	20%	10%

- According to an study made in 2019 by Cenex², an independent, non-profit organization, investments in alternative vehicles (e.g. gas) pay back in 2 years assuming 160.000km per year, due to lower fuel costs but higher cost of ownership
- With Trucksters, cost of ownership is reduced by 50%, so the payback reduces from 2 years to 1 year
- The use of alternative vehicles like Gas can imply a reduction of 75% of the CO2 emissions, according to this same study, saving over 1.400 tonnes of wheel-towheel CO2, compared with diesel across 2 years



⁽¹⁾ Official renting offers from Iveco (Head) and Lecitrailer (Trailer). Cost increases around 10% with a 100% increase in km per month; (2) An Innovate UK Research Project to Assess the Viability of Gas Vehicles





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