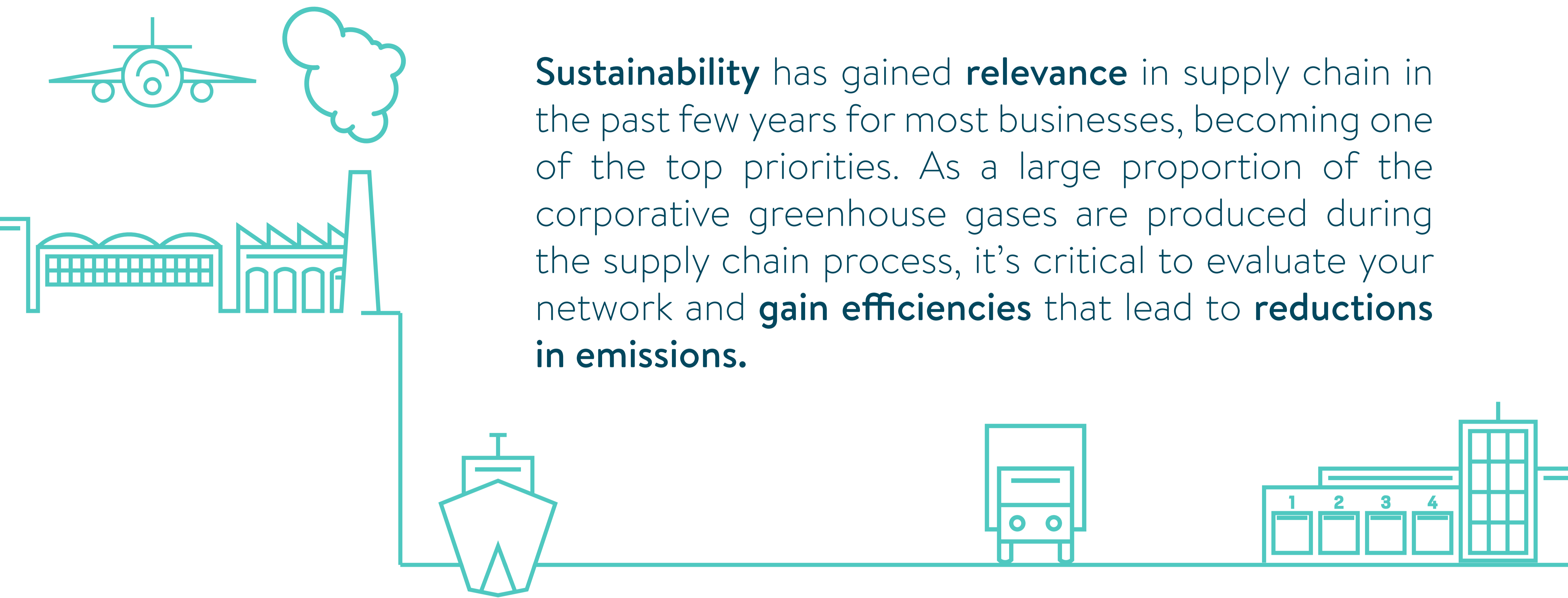


How a **TMS** can help you reach your sustainability goals



Sustainability has gained **relevance** in supply chain in the past few years for most businesses, becoming one of the top priorities. As a large proportion of the corporate greenhouse gases are produced during the supply chain process, it's critical to evaluate your network and **gain efficiencies** that lead to **reductions in emissions**.

Current Challenges

1. Sustainability is key responsibility for any business and one of the drivers of supply chain innovation but **30%** of organizations report they have **low maturity** in initiatives toward a greener supply chain
2. **Global freight transportation** produces around **30%** of the world's greenhouse gas emissions with expectations to grow fourfold by 2050
3. **1 out of 5** trucks run empty in the EU
4. Between **60% - 73% of data** that is collected is not being analyzed and used to improve business' goals
5. Growing focus on **reusable packaging and containers** requires improved management and control

Ways a TMS can help

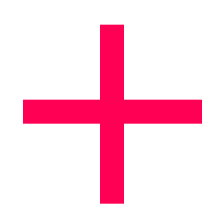
A Transportation Management System (TMS) can help in getting your sustainability goals and initiatives started and track the right KPIs by:

1. **Optimizing routes:** fewer kms= less fuel = lower CO2 emissions
2. **Optimizing loads facilitating FTLs:** FTLs= fewer trucks on the road
3. **Emissions control and KPI monitoring:** model the carbon footprint of your entire transportation plan keeping in mind your transportation modes and your loads
4. **Better and easier communication** with partners of the supply chain
5. **Reusable package management** taking care of your containers in an easy and hassle-free way

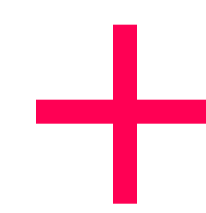
Benefits Of a Sustainable Supply Chain



Increased visibility & market differentiation



Improved efficiency



Cost reduction and revenue growth

SOURCE

1. Supply Chain Sustainability Performance , Gartner, 2019
2. The Carbon Footprint of Global Trade Tackling Emissions from International Freight Transport, 2015
3. Energy, transport and environment statistics – 2019 edition, Eurostat
4. Sustainability of reusable packaging - Current situation and trends, 2020
5. Collaboration is key for supply chain innovation, Raconteur, 2019
6. Supply Chain Sustainability Performance , Gartner, 2019

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