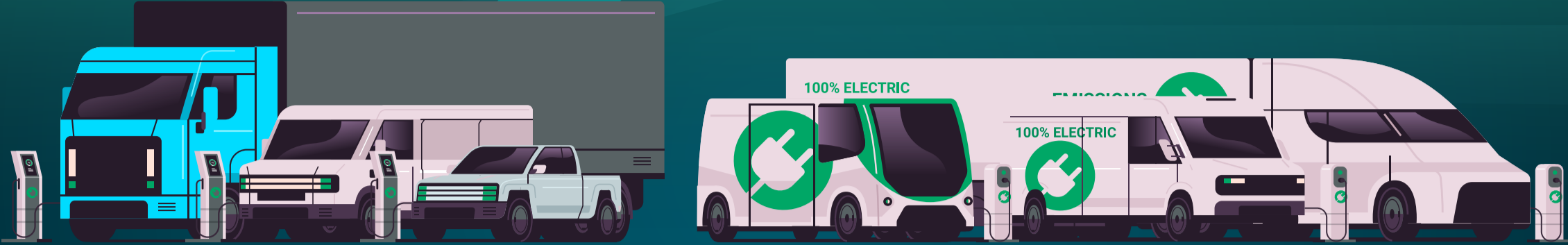




Fleet Electrification.

Facts. Figures. Forward.



With changing policy and regulation, there's an urgency to transform internal combustion engine fleets to zero-emissions electric vehicles. The facts to support fleet electrification to drive long-term efficiencies are clear.

EV transition is well on its way.



2023

37% of carbon emissions are generated from the transportation sector.

by **2027**

50% of the 200 largest U.S. fleet operators plan to operate fully carbon-free fleets.

by **2040**

Goal for **100%** of medium- and heavy-duty U.S. vehicle sales to be zero emission.

Electric vehicles go the distance.

Gain efficiencies, lower costs and reduce emissions.

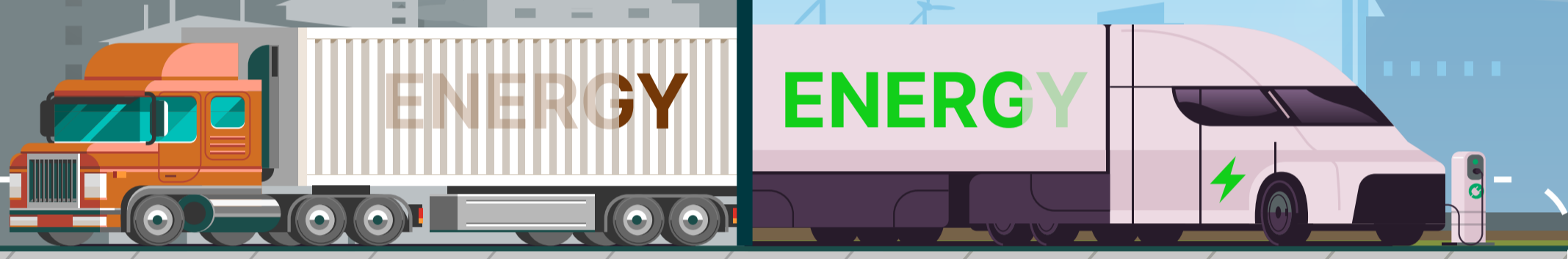
Diesel Vehicles

are inefficient and convert only **12-30%** of energy from fuel.

VS

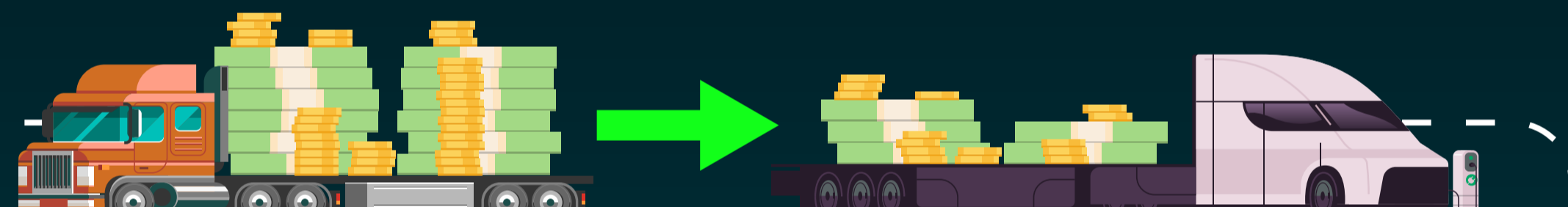
Electric Vehicles

are highly efficient and convert **77%+** of electrical energy from grid to driving power.



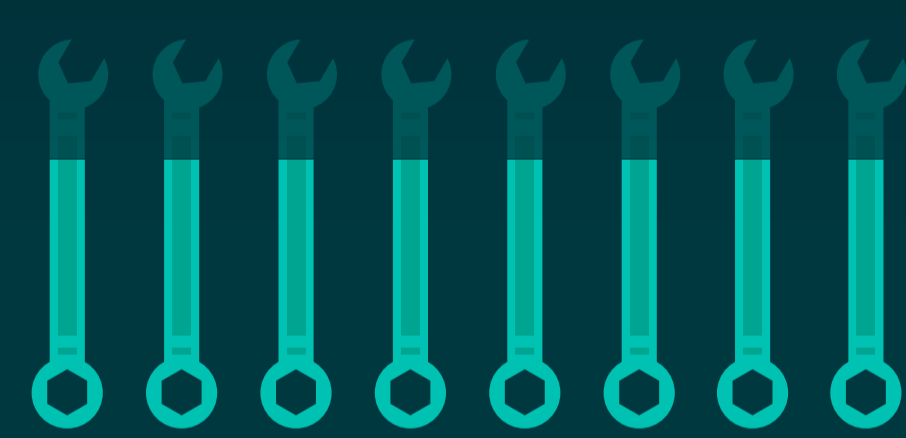
Total Cost of Ownership

Fleet EVs: **25%** lower cost of ownership than ICE vehicles by 2030.

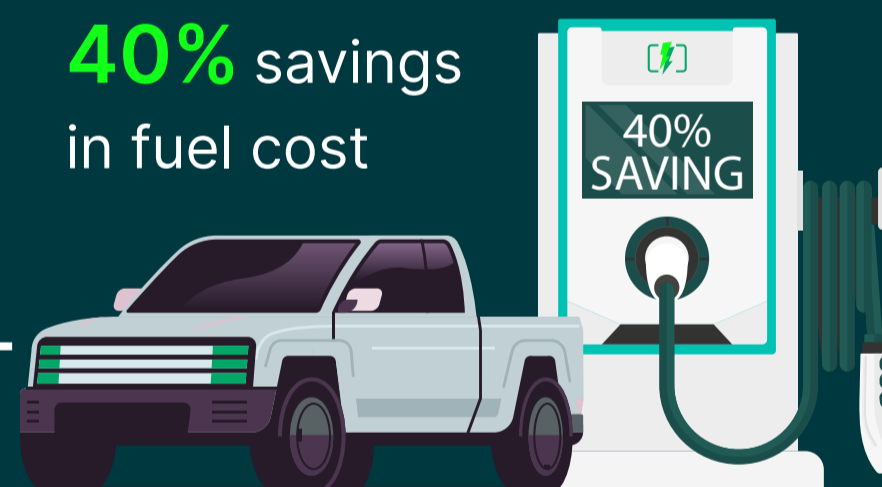


Offset upfront costs over the long haul.

25% less maintenance costs



40% savings in fuel cost



From point A to B and back.

Fast-charging stations: Add up to **100 miles** of range in **20 minutes**.



The right strategy and the right partner will accelerate your transition to EVs.

Map it out: 9-13 months

Planning • Installing • Activating

Consider a partner who can simplify the process and scale to your needs.



Evaluation



Planning for utility connection



Hardware procurement



Construction and installation



Cloud-based Software Platform



Maintenance

Accelerate your drive to zero emissions with a solution that offers speed, simplicity and scale.

Learn more at prologis.com/mobility.

PROLOGIS[®]
MOBILITY

Sources: "Clean Trucking Is Here. Are You Plugged In?" Prologis. Chauhan, Saral, et al. "Getting to carbon-free commercial fleets" McKinsey & Company. Shephardson, David. "U.S. aims for zero-emissions heavy-duty vehicles by 2040" Reuters, 2022. "Impact of electric vehicles on the transportation and logistics industry" Globalia Logistics, 2022.

Bland, Rob, et al. "Charging electric-vehicle fleets: How to seize the emerging opportunity" McKinsey & Company. "Electric Vehicles for Fleets" U.S. Department of Energy. Buholtz, Travis, et al. "Electrifying Freight: Pathways to Accelerating the Transition" Electrification Coalition, 2020.