

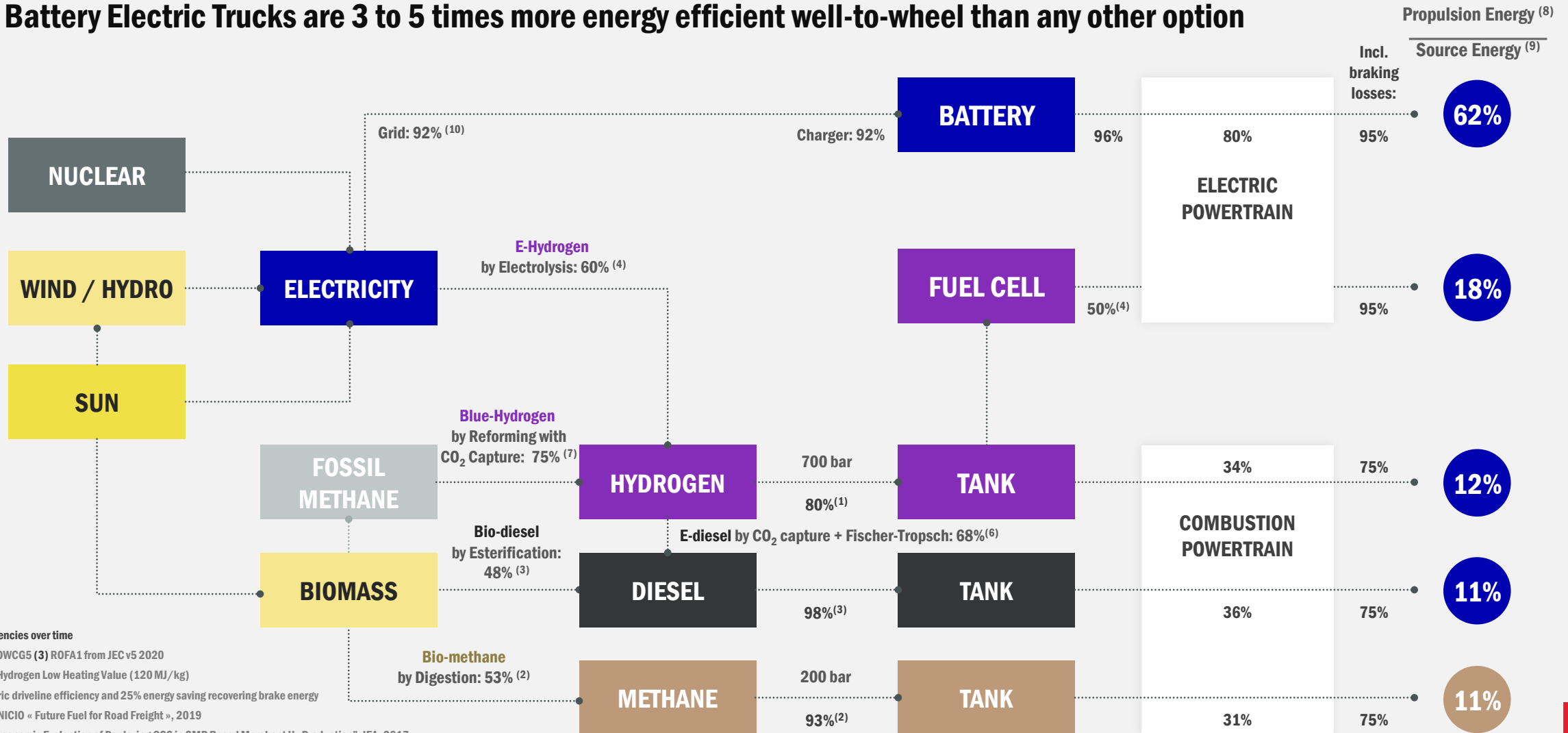
«E-TECH

ACCELERATE ELECTROMOBILITY

DECARBONISED ENERGY EFFICIENCIES

FOR A 16-TON URBAN
DISTRIBUTION TRUCK IN 2025

Battery Electric Trucks are 3 to 5 times more energy efficient well-to-wheel than any other option



Average efficiencies over time

(1) EMEL (2) OWCG5 (3) ROFA1 from JEC v5 2020

(4) Based on Hydrogen Low Heating Value (120 MJ/kg)

(5) 80% electric driveline efficiency and 25% energy saving recovering brake energy

(6) LBST & HINICIO « Future Fuel for Road Freight », 2019

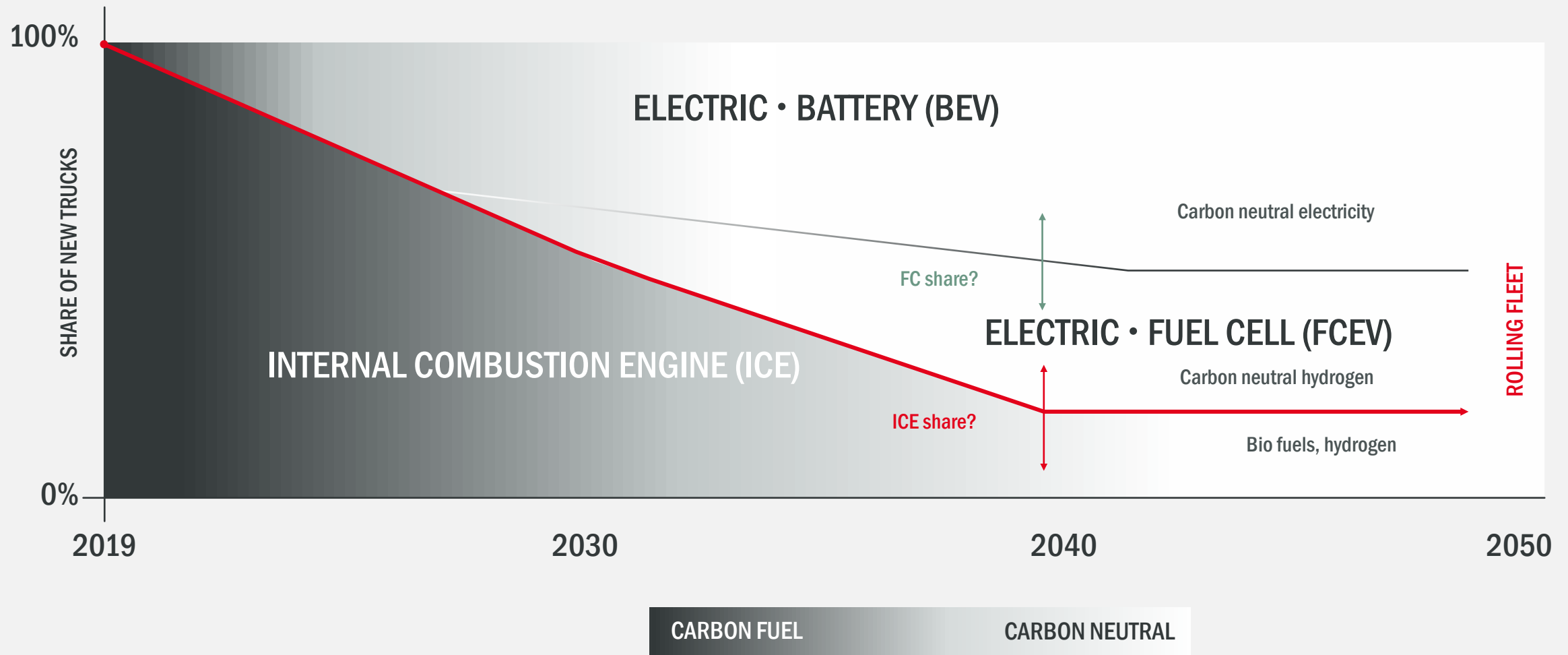
(7) « Techno-economic Evaluation of Deploying CCS in SMR Based Merchant H₂ Production », IEA, 2017

(8) The “propulsion” energy is the energy available at the truck wheel to compensate for air drag and rolling resistance

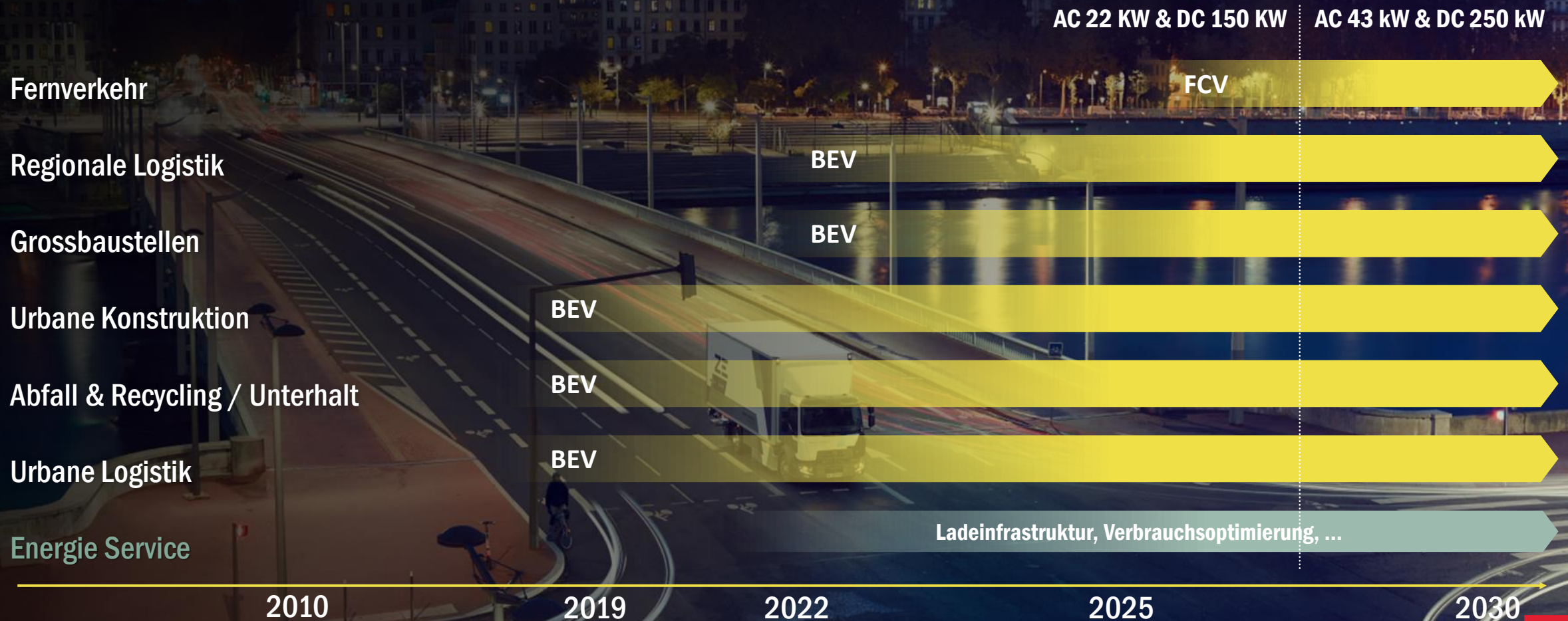
(9) The “source” energy is Electricity at power plant for e-fuels and electricity, fossil methane for blue hydrogen, the biofuel itself for biofuels

(10) 2.2 % in high-voltage network (source : RTE), 6% in medium and low voltage network

100% FOSSIL FREE VEHICLES FROM 2040

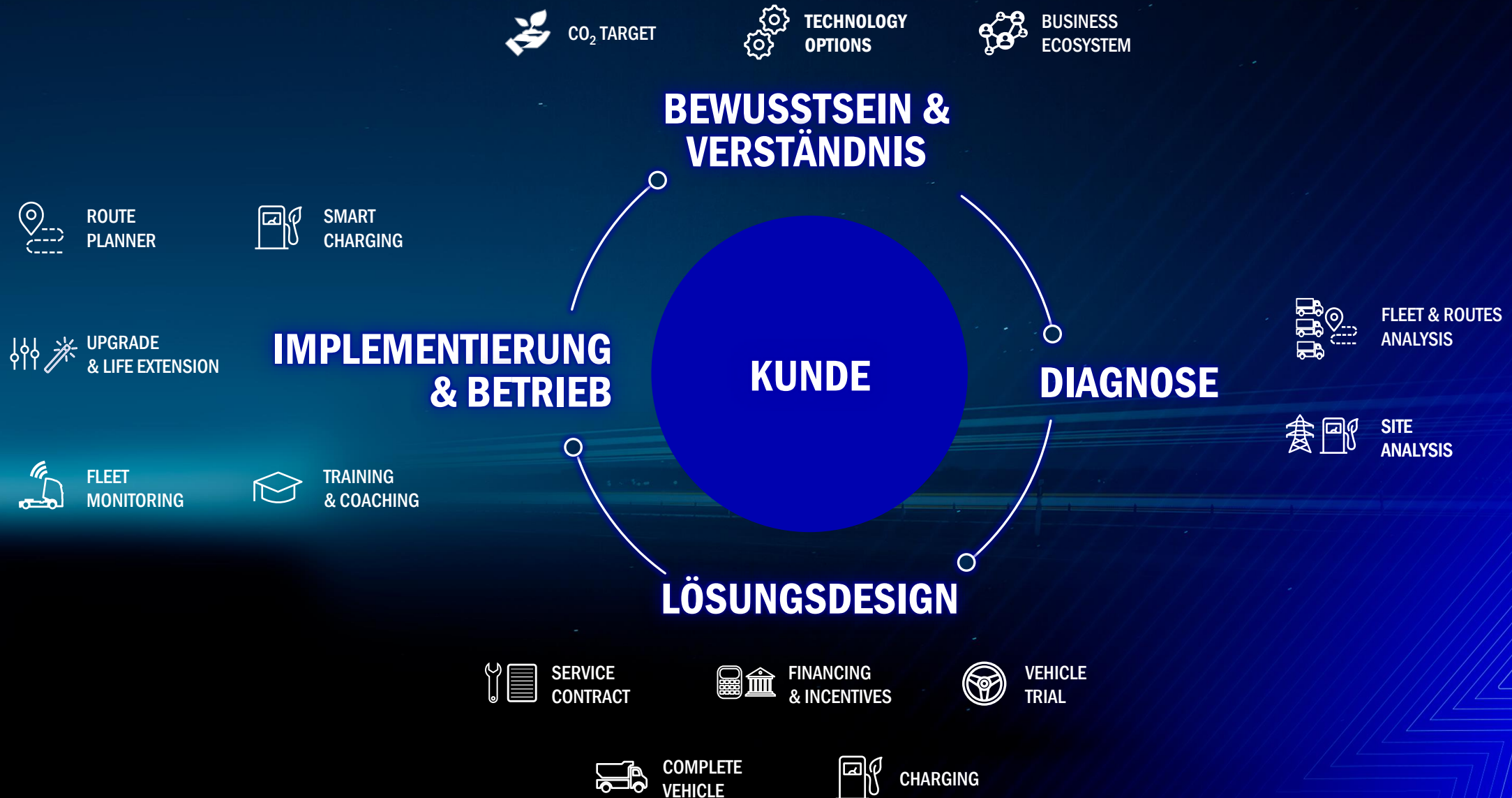


RENAULT-TRUCKS EINFÜHRUNG DER ELEKTROMOBILITÄT



BEV: Battery Electric Vehicle
FCEV: Fuel Cell Electric Vehicle

360° BERATUNG UND BEGLEITUNG DES KUNDEN



EIN VOLLSTÄNDIGES ANGEBOT....



...FÜR EINE VOLLSTÄNDIGE TRANSFORMATION!