

DAIMLER

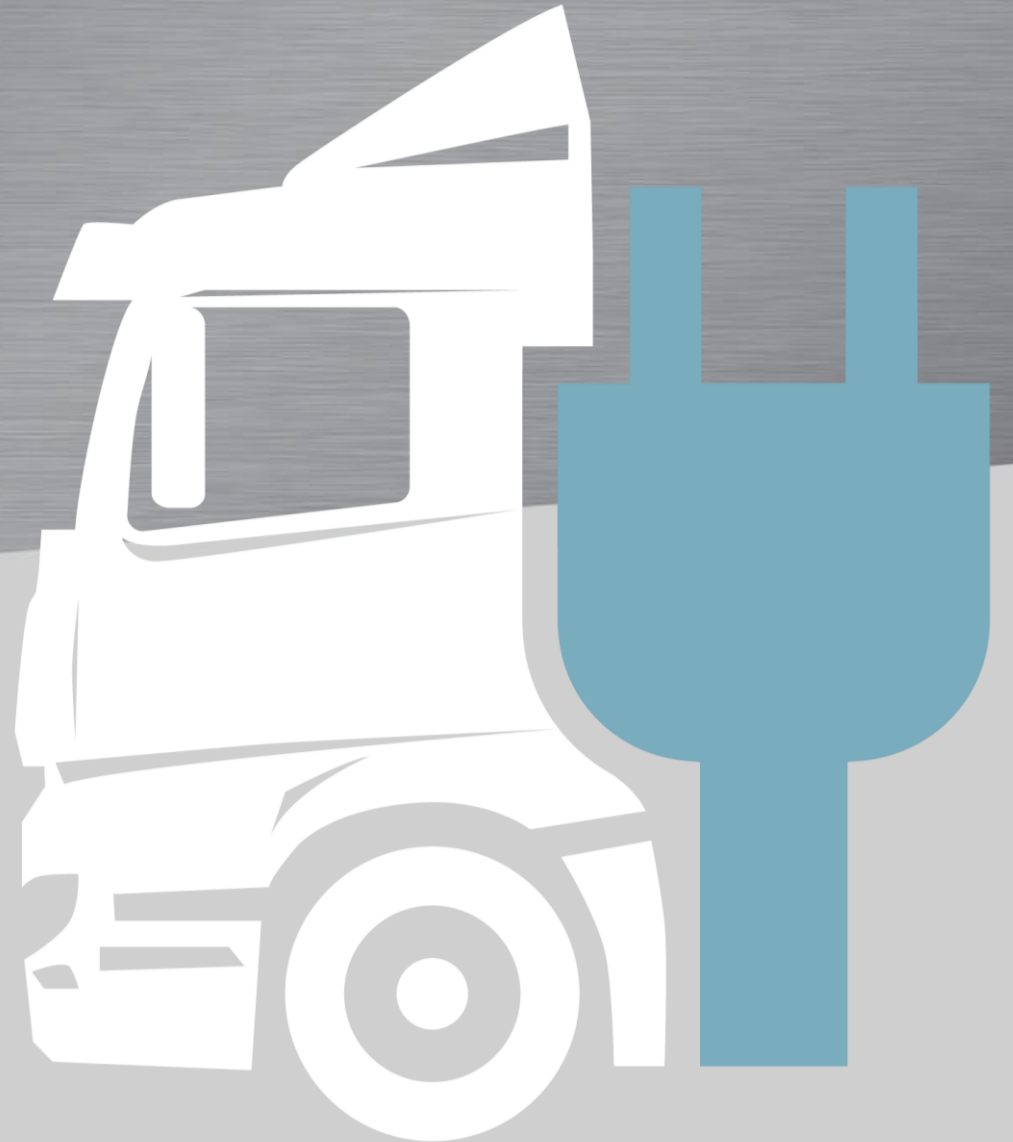
E-mobility for Heavy-Duty CV Chance for New City Logistics

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Advanced Engineering Daimler Trucks

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We are electric.

DaimlerTrucks Commercial Vehicles.

FUSO eCanter

light-duty distribution

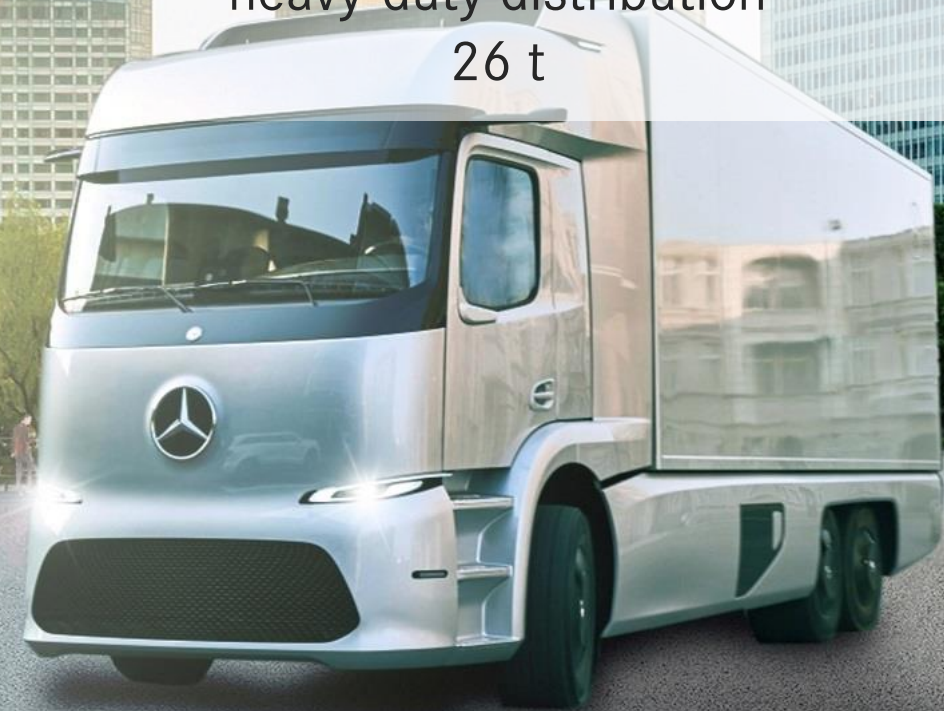
7.5 t



Mercedes-Benz Electric Truck

heavy-duty distribution

26 t



Pacemaking e-mobility for heavy-duty trucks.

Where does it come from?



battery
capacity ↗



range ↗



charging
power ↗



payload ↗



cost ↘



city ban !

We belong to the city.

New city logistics, new challenge, new chance.

urbanization



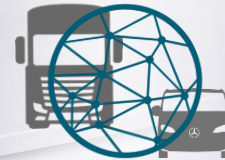
volume
of traffic

quality of life



emissions,
restrictions

transportation
services



crosslinking

customers

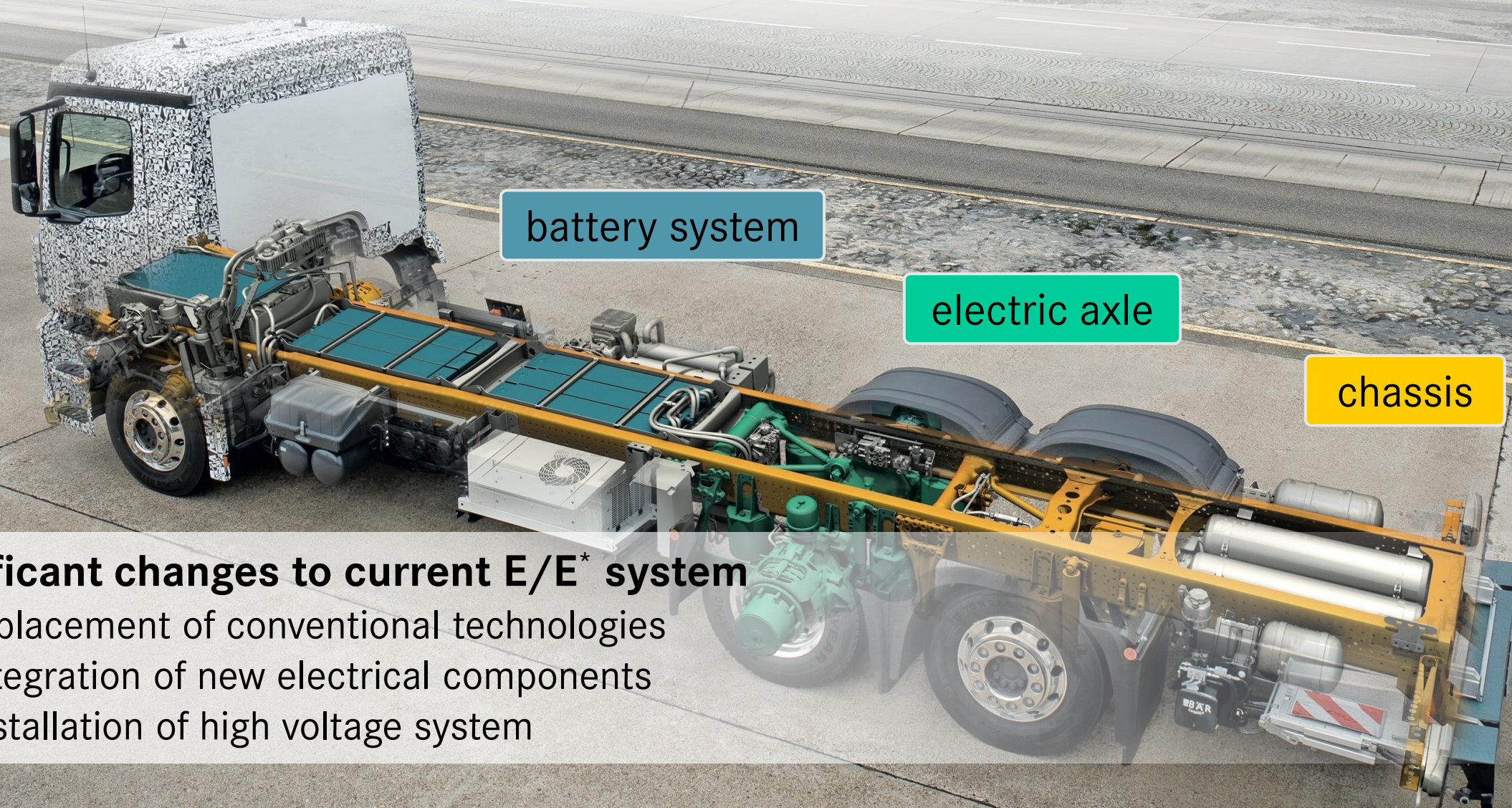


business
model

changing political, social and customer relevant factors

An all-electric and fully integrated concept.

A true Mercedes-Benz.



battery system

electric axle

chassis

significant changes to current E/E* system

- # replacement of conventional technologies
- # integration of new electrical components
- # installation of high voltage system

*electrics/electronics system

Heavy-duty trucks reloaded.

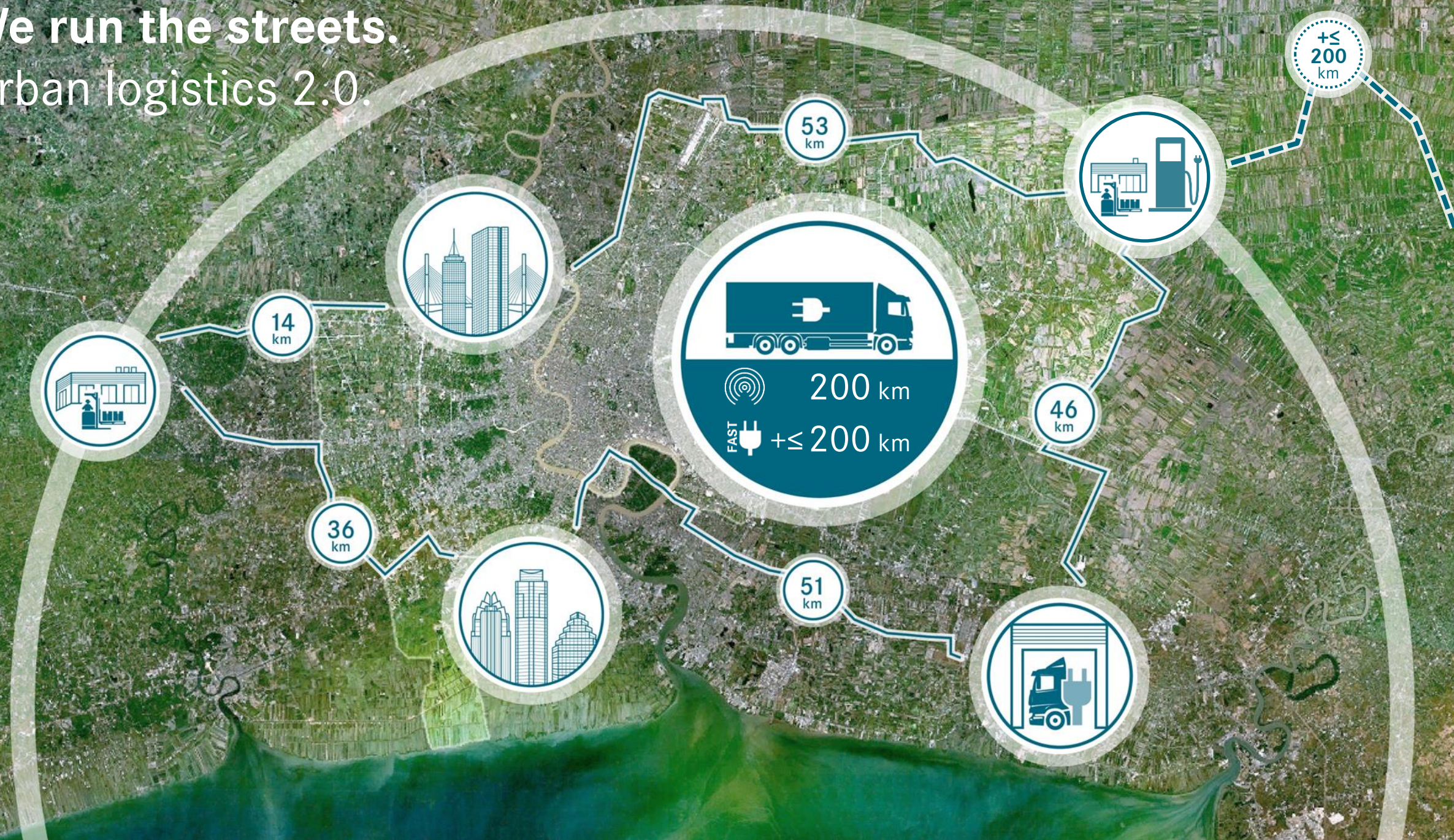
It is fast and standardised.

DC charging system Combo Type 2*

- # external charging unit
- # saving weight and cost
- # standardised connector
- # 20 kW to 150 kW charging power
- # 11 h to ≤ 2 h charging time

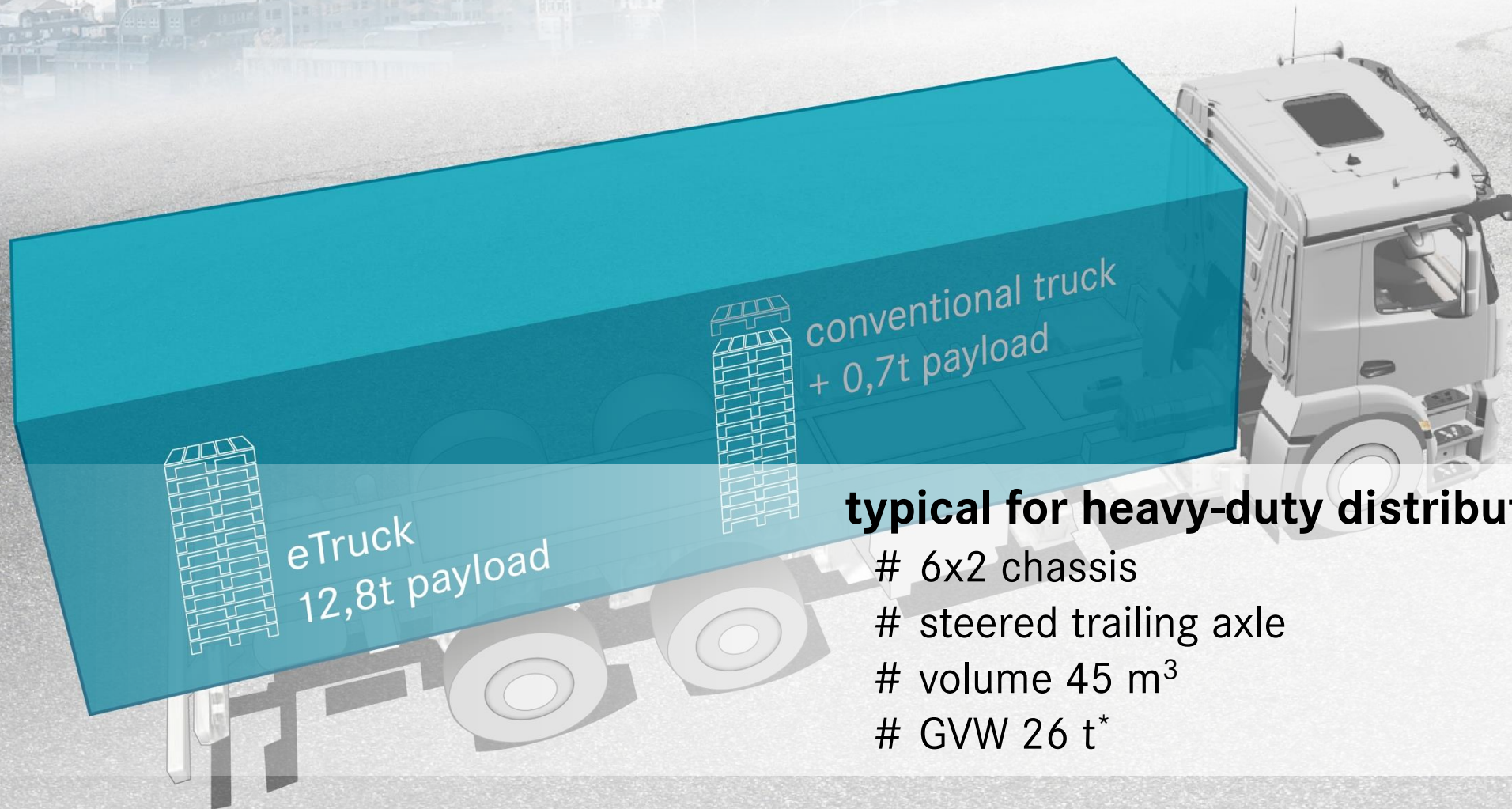
* according to IEC 62196

We run the streets.
Urban logistics 2.0.



Practical payload and volume.

A custom-tailored electric truck.



typical for heavy-duty distribution logistics

- # 6x2 chassis
- # steered trailing axle
- # volume 45 m³
- # GVW 26 t*

* payload considering benefit of 1,000 kg by EU directive 2015/719

Pioneer and pacemaker.

We invented the truck and we will shape its future.



DAIMLER

Mercedes-Benz and Fuso Electric Trucks

Start Into a New Transportation Era

Connected & Intelligent. Ahead of Time.

