

TRUCKCHARGE.

Charging solutions for your business:
consulting, charging infrastructure and operations
all in one – with TruckCharge.

Mercedes-Benz
Trucks you can trust





WHY TRUCKCHARGE IS RIGHT FOR YOU:

If you rely on eTrucks, you need the right charging solutions to ensure efficient operations. And that's where TruckCharge comes in, providing you with comprehensive consulting, powerful infrastructure and reliable operations from a single source. Keeping both trucks and profits on course.



OVERVIEW OF OUR SERVICES:

We're there to guide and support you on your journey to sustainable mobility.



Consulting

Decarbonisation strategy: our experts develop comprehensive transformation strategies aimed at achieving decarbonisation and ESG targets – tailored to the needs of industrial enterprises in the haulage sector.

Customised charging concept: your operating conditions are analysed, including stopping points, stop times, speed, altitude profile and other factors. The results are used to create a depot charging concept with an optimised layout and charging infrastructure – adapted to your specific needs.

Clear cost analyses: a route analysis and the charging concept then form the basis for detailed cost analysis, including consideration of potential subsidies, grants and tax breaks.

Infrastructure

Charging stations: state-of-the-art charging stations from a leading provider. The charging stations offer a range of charging capacities, including 50 kW, 200 kW and 400 kW. Our Excellence test procedure ensures both interoperability and reliability at TruckCharge charging stations, even in the event of changes (e.g. software updates).

Partner network: when it comes to set-up, commencing operations, power supply systems and construction activities, you need professionals you can depend on. We support you in identifying and selecting the right providers from our wide network of qualified partners.

Repair and maintenance: experienced partners look after the installed charging infrastructure digitally – round the clock. Repairs and maintenance work are carried out rapidly and reliably online or on-site.



Operation

Charging network: benefit twice from your charging infrastructure: as a host, you can let others use your available capacity and monetise it. As a guest, you benefit from more fast-charging points across Europe and remain flexible.

Digital charging management: central management of the charging park and optimised use of eTrucks with Fleetboard Charge Management.

Digital payment: smooth payment processing during charging at public charging points with the Mercedes ServiceCard charging card – digital and easy.



CHARGING STATIONS FOR YOUR eTRUCKS THAT ARE RELIABLE, ROBUST AND FUTURE-PROOF.

HYC50 (50 kW) – for overnight charging

Compact and efficient: the HYC50 (Hypercharger 50) is a 50-kW charger that can be mounted on either a wall or a base. It is impressively versatile and can be installed both indoors and outdoors. The HYC50 can charge eTrucks at up to 50 kW with a constant current of 150 A.

- 50 kW capacity (150 A)
- 1 x CCS2 plug
- Space-saving solution thanks to its ability to be wall-mounted or flexibly installed on a column
- Can be installed indoors or outdoors
- 4.5-m cable with cable management system
- 10.1" touchscreen
- Compatible with Fleetboard CMS



HYC200 (200 kW) – for fast charging

More power: the HYC200 features an overall charging capacity of 200 kW and makes shorter charging times possible. **More flexibility:** with a second (optional) charging cable, two eTrucks can be charged at the same time.

- 200 kW capacity (400 A with 500-A boost)
- 1–2 x CCS2 plug
- Simultaneous DC charging of up to two eTrucks with dynamic load management (granularity of the output: 50 kW)
- Air-cooled HPC cable, 5 m, with cable management system
- 15.6" display with four push buttons
- Compatible with Fleetboard CMS



HYC400 (200–400 kW) – for rapid charging

The flagship model: compared to the HYC50 and HYC200, the HYC400 provides the greatest flexibility and the highest charging speed with an overall capacity of 400 kW in its maximum configuration. The possibilities start with a 200-kW version that can be expanded and features a cooled charging cable; a 400-kW version with two cooled charging cables is also available for charging two eTrucks in parallel.

- 200–400 kW capacity (500 A)
- 1–2 x CCS2 plug
- Simultaneous DC charging of up to two eTrucks with dynamic load management (granularity of the output: 50 kW)
- Liquid-cooled HPC cable, 5 m, with cable management system
- 15.6" display with four push buttons
- Compatible with Fleetboard CMS



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Cable management system

The cable management system makes handling cables up to 5 m long simple and offers 360° accessibility. That improves user-friendliness and reduces the risk of damage to the cable, which translates to a longer useful life.

Power stack concept

The modular design of the Hypercharger allows it to be used for a vast array of different situations. Thanks to the power stack concept, its output can be varied between 200 kW and 400 kW with the option of upgrading it in the future, making this charger an acquisition with long-term viability. With a capacity of 400 kW, commercial vehicles and powerful e-vehicles can benefit from drastically reduced charging times.

Daimler Truck Financial Services supports clients and dealers with a range of financing solutions for charging infrastructure.

