

DECARBONISING HEAVY TRANSPORT

From Strategy to Delivery



Remove complexity and manage risk with practical, end-to-end sustainable fleet solutions

At TR Group, we help our customers transition to lower- and zero-emissions transport with confidence. We understand that moving to hybrid, battery-electric or hydrogen vehicles is not just about selecting a new truck - it requires a clear understanding of fleet operations, routes, energy availability, infrastructure, and long-term support.

TR Group provides a complete, end-to-end solution. From analysing your existing fleet through to refuel/charging infrastructure, driver training, and ongoing maintenance, we take responsibility for the entire journey. Our role is to remove complexity, manage risk, and deliver solutions that work in the real world.





TR Group Fleet Decarbonisation Program

Our structured Fleet Decarbonisation Program provides a clear and practical pathway for customers to reduce emissions while maintaining fleet performance. This allows customers to start small, scale over time, and transition timing as vehicle capability and replacement cycles allow.



1. Discovery – Understand the fleet and opportunity

We begin by developing a deep understanding of your operation and objectives.



2. Route Analysis – What's possible and what's not

- Using fleet data, route profiles, and depot information, we identify where electrification is feasible today and where it may be better staged for the future.
- Fleet and route profiling using operational data.
- Baseline emissions analysis.



3. Infrastructure – Evaluate infrastructure requirements

- Internal and external infrastructure review to ensure charging and refuelling can be met
- Depot and energy capacity assessment.
- On route opportunity charging refuelling locations.



4. Vehicle Selection – Vehicle and technology recommendations

- Determining the best vehicle options for the task and your business objectives.
- Ensuring any recommendations of brands and products have a solid back up network.



5. Vehicle Deployment – Deploy with confidence

- TR Group manages delivery from end to end. We coordinate the vehicle build with our in-house build managers, charging infrastructure installation via our partners & comprehensive handover working with OEMs.
- Vehicle build and specification management.
- Charging infrastructure installation through trusted partners.
- Supplier and service network readiness making sure the trucks are supported where they are being used.
- Handover and driver familiarisation.



6. Ongoing Support – Providing experience and expertise

- Our support does not stop at the handover. We continue to work alongside our customers to optimise performance, support drivers, ensuring vehicles and infrastructure perform as intended.
- Ongoing driver training and support.
- Fully Maintained Operating Lease (FMOL) providing cost certainty and transparency.
- Removal of obsolescence and residual value risk.
- 24/7/365 Rental back up and Maintenance support.
- Performance monitoring and emissions reporting.
- Monthly reporting and Annual fleet reviews.

Why TR Group



TR Group brings together fleet expertise, engineering capability, commercial flexibility, and 24/7 nationwide rental backup and maintenance support support.

By acting as a single partner across vehicles, infrastructure, energy, and operations, we simplify the transition to sustainable transport and help our customers move forward with confidence.