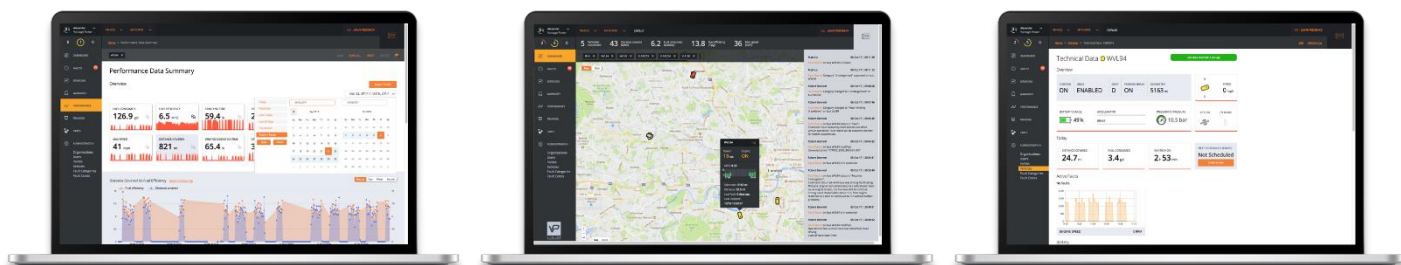




VPVision

VPVision is a next-generation telemetry and prognostics solution for components, systems and vehicles. Using machine learning to predict failures, VPPVision reduces operating costs whilst improving reliability and safety. Benefitting from 7 years experience in full-electric / hybrid drivetrain development, VPPVision provides unparalleled data insights and capabilities.



Browser-based interface compatible with any internet-enabled device



Proven low cost vehicle hardware



Suitable for all heavy-duty vehicles

Features and Capabilities

- Connect to any device(s), anywhere, anytime – live.
- A fully integrated, proven and low cost solution to reduce fleet down time and improve system reliability.
- Use machine learning technologies for fault prognostics and prevent breakdowns, safety incidents and warranty claims.
- Monitor location, performance metrics and compliance status live – configure alerts and automate reporting.
- Establish data-driven servicing and maintenance triggers to optimise service schedules.
- Perform over-the-air software updates and diagnostics for rapid and low cost continual product improvement.
- Continually supported by Vantage Power and built on AWS – the most secure, stable and scalable cloud architecture.



Exhaust and emissions compliance



Battery pack safety and fault prognostics



Engine, generator and motor performance



Cooling, HVAC, pumps and ancillary optimisation

