

Powerfleet Uptime Management

Powered by



Intelligent Uptime Management Solution for Comprehensive Repair and Maintenance Visibility

From Breakdowns to Intelligent Maintenance

Fleet uptime goes beyond asset location tracking.

It's about understanding what happens when things go wrong, how fast issues are resolved, and how maintenance data can help prevent repeat failures.

Powerfleet's Uptime Management transforms fragmented breakdown and repair processes into a unified, connected ecosystem, providing fleets with complete visibility, control, and insights across every maintenance event.

Powered by RNR's proven response infrastructure and certified repair network, the solution bridges the gap between real-time fleet data and actual operational actions.

Why Intelligent Maintenance?

Downtime is expensive. Fragmentation makes it worse. When a truck, trailer, or yellow metal asset fails, the impact is immediate: missed deliveries, lost revenue, safety risks, and dissatisfied customers. Yet, many fleets still handle breakdowns with phone calls, WhatsApps, emails, and spreadsheets – with no single source of truth.

This fragmentation results in:

- Limited visibility into where technicians are and how long jobs take
- Reactive maintenance driven by incidents, not insight
- Repeated failures without a clear root-cause analysis
- Increased safety and compliance risk for drivers and operators

Powerfleet's Uptime Management simplifies this complexity with a single, real-time platform designed to safeguard uptime and operational performance.

End-to-End Control for Every Breakdown and Repair

Powered by RNR's trusted response network, Powerfleet Uptime Management provides access to:

110+

accredited
workshops

650+

mechanics on the
network

93%

of breakdowns
resolved roadside

98%

assistance within
50 km

All delivered through Powerfleet's Unity platform, aligned with your operational standards and reporting requirements.

Choose How You Deploy

Powerfleet's Uptime Management is built to grow with your operational maturity. Choose the deployment model that fits your operational needs and resources best.



Fully Managed (Powered by RNR)

A complete, outsourced breakdown and maintenance management service. Powered by RNR's 24/7/365 Response Centre and nationwide supplier network, this model handles call intake, triage, supplier coordination, real-time updates, follow-ups, and reporting. It is ideal for fleets and OEMs seeking expert-led, end-to-end management.



Self-Managed (Using Powerfleet Technology)

Run your own breakdown and maintenance operations using Powerfleet's real-time platform. Manage suppliers, call centres and workflows internally while enjoying full visibility, live dashboards, and intelligent reporting.



Hybrid Model

Maintain day-to-day control using Powerfleet software, while seamlessly escalating events into the RNR ecosystem during busy times or complex incidents – blending internal capability with external expertise.

The Powerfleet Uptime Ecosystem

Powerfleet connects fleets, drivers, repair teams, workshops, and call centre staff into a single, shared operational view, replacing scattered communication with full transparency.

The Four Pillars of Uptime Management

These four core functions work together to turn fragmented breakdown management into a coordinated, visible process.



Initiate

Log any breakdown, yard repair, service, or inspection with complete asset details, fault descriptions, and images.



Track

Monitor real-time job status and geofenced technician movement from acceptance to completion.



Connect

Align fleets, drivers, and repairers using a shared timeline to reduce unnecessary calls, messages, and delays.



Report

Turn every maintenance event into valuable insights, covering response times, repair durations, repeat faults, supplier performance, and asset health.

Designed for Fleets and Repairers

For Fleet Owners & Operations

See every event. Protect every hour.



» Get real-time visibility from alert to job completion.



» Reduce calls and WhatsApp messages with automated updates.



» Use geofencing to track technicians.



» Gain insights into repeat failures and SLA performance.



» Use structured communication that prioritises driver safety.

For Repairers & Workshops

More jobs. Less admin work. Clearer communication.



» Access high-quality jobs from top fleets.



» Organised workflow from start to finish.



» All job details in one place, including photos and asset data.



» Digital proof of work with timestamps.



» Simpler billing and fewer disputes.

Reporting That Turns Events Into Intelligence

Powerfleet Uptime Management goes beyond simple status updates. It transforms thousands of repair and breakdown events into actionable insights.



Time performance

Response times, repair durations, roadside versus workshop resolution.



Asset health

Frequency of repeat failures by vehicle, route, or component.



Supplier performance

Adherence to SLA, first-time fix rates.



Cost and risk

Cost per event, per asset and route, and the impact of proactive interventions.

Coupled with Powerfleet's telematics and AI capabilities, this allows fleets to shift from reactive breakdown management to proactive, data-driven maintenance strategies.

One platform. One ecosystem. Intelligent uptime.



Powerfleet (Nasdaq: PWFL; JSE: PWR; TASE: PWFL) is a global leader in the artificial intelligence of things (AIoT) software-as-a-service (SaaS) mobile asset industry. With more than 30 years of experience, Powerfleet unifies business operations through the ingestion, harmonisation, and integration of data, irrespective of source, and delivers actionable insights to help companies save lives, time, and money. Powerfleet's ethos transcends our data ecosystem and commitment to innovation; our people-centric approach empowers our customers to realise impactful and sustained business improvement. The company is headquartered in New Jersey, United States, with offices around the globe. Explore more at www.powerfleet.com.