

GOODYEAR TPMS HEAVY DUTY

Goodyear TPMS Heavy Duty is a connected, data-based fleet management solution that constantly monitors tyre pressure and temperature to detect under inflated tyres, air leaks and mechanical issues. The solution includes a built-in GPS allowing fleet managers to track and trace their machines as well as get notified when machines leave a predefined geographical area (Geofences).

HOW IT WORKS

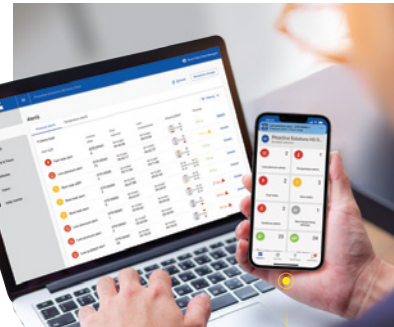
STEP 1 OFF-ROAD-MONITORING

Tyre-attached sensors constantly collect and monitor the tyre pressure and tyre temperature from each wheel position.



STEP 2 GOODYEAR CLOUD

The sensor and machine data are immediately captured by the battery-powered on-board telematics unit and transferred via a mobile network to the Goodyear cloud.*



STEP 3 INTELLIGENT ANALYSIS

Goodyear G-Predict technology, a suite of powerful algorithms, analyses the data and makes it actionable by providing predictive and prescriptive information.

STEP 4 INSTANT RESULTS

Regular display of your tyre and machine data via our mobile and web apps allowing proactive monitoring and preventive maintenance of your fleet.

FEATURES & FUNCTIONALITIES



Tyre Pressure



Tyre Temperature



GPS Location & Geofencing



Operating Hours



Remote Data Access (24/7)



Predictive & Prescriptive Data



Alerts, Reports & Notifications

BENEFITS & ADVANTAGES**



Optimised tyre maintenance.



Reduced machine downtime & reduced breakdown costs.



Reduced manual interventions & labour costs.



Improved fleet management.



Reduced fuel consumption & CO₂ emissions.



Extended tyre life, improved performance & increased durability.

*For a continuous data transmission to the Goodyear cloud, a reliable mobile network coverage is required.

**These benefits and advantages can be experienced but are not guaranteed.

The benefit realisation depends on proper preventive maintenance based on the information provided by the solution.