





## TyreWatch PlantSmart

We understand the challenges you face in keeping your plant mobile.

Operating in hostile environments your off-highway tyres remain the most common cause of costly machine downtime. When your plant isn't operational, vital daily deadlines will be missed.

Designed to give you complete peace of mind, TyreWatch PlantSmart is engineered to detect any plant tyre problems from the very start and whilst your plant is working hard. This advance notice will enable timely tyre maintenance or safe repair before any damage can build – minimising risk, downtime and cost. As well as before the issue would have become obvious at the daily visual inspections or scheduled maintenance.

TyreWatch is smart technology, that is simple to use and proven to drive fleet efficiency. With the best visibility of your plant tyres, your business will benefit from improved fuel economy and maximum tyre service life. Combined, these will reduce carbon emissions and lower your environmental impact.

You can rely on TyreWatch to keep all your plant operational.



### Suitable for

- » All heavy plant
- » Earth moving
- » Heavy civil engineering
- » Aggregates, quarrying and mining
- » Waste services
- » Plant hire companies

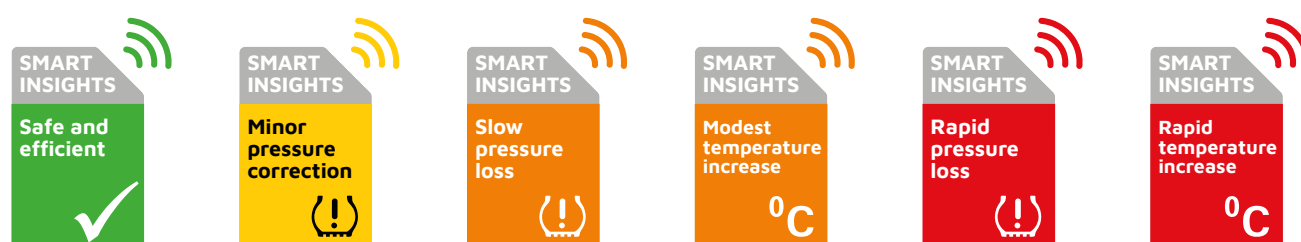
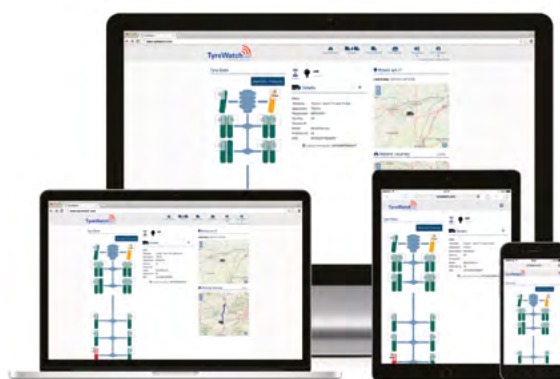
## The Business Case

- » The high cost of plant machinery prohibits spare capacity in your heavy plant fleet. Your machinery has to be mobile to maximise the operator's productivity and to reduce your operating costs.
- » Radial and bias plant tyres have exceptionally rigid side walls. During daily inspections there are few visible signs of a tyre under-inflated by 20% – making it easy for an operator to miss.
- » Plant is designed to carry exceptionally heavy loads. If your tyres are under-inflated, they will quickly overheat significantly reducing service life. Left unchecked, this can lead to costly premature tyre failure.
- » With today's high levels of health and safety compliance, it is becoming increasingly harder for operating sites to rectify tyre pressures in-house.



## Work Smarter

TyreWatch is smart connected technology that gives your business instant visibility on the condition of every tyre in your plant. Giving you early identification of escalating tyre issues; preventing tyre failure and improving site safety. It also empowers your service team to stay one step ahead of routine tyre maintenance. Plus, you understand which tyres are operating safely and efficiently. Helping you make smart decisions to ensure your machinery works to schedule, to streamline tyre maintenance, and to reduce your costs.



## Works with every tyre

We recognise that every business operates a wide range of heavy plant from a selection of different manufacturers – giving you a multi-brand tyre policy. TyreWatch is engineered to work seamlessly with every tyre already fitted to your plant; there is no need to buy new tyres. This enables you to benefit from one tyre monitoring platform across all your heavy plant.

## Tailored TyreWatch solutions

Our range of TyreWatch solutions are designed to ensure that your fleet thrives. Designed with powerful telematics at its heart to ensure you are continuously connected and in control. Benefit from smart insights into the precise condition of all your wheels and tyres. Removing the guesswork from your routine tyre maintenance. Preventing costly roadside tyre breakdowns with our advanced analytics. TyreWatch will seamlessly support your vehicles and trailers over every mile of every journey.

	TyreWatch	TrailerSmart	VanSmart	PlantSmart
Works seamlessly with every tyre already fitted	✓	✓	✓	✓
Continuous tyre monitoring	✓	✓	✓	✓
Formula 1 style telematics	✓	✓	✓	✓
Powerful artificial intelligence	✓	✓	✗	✓
Drive fleet efficiency	✓	✓	✓	✓
Stay one step ahead with routine maintenance	✓	✓	✓	✓
Predicted time to critical	✓	✓	✗	✓
Predict and prevent tyre failure	✓	✓	✓	✓
GPS location	✓	✓	✓	✓
Choice of smart wheel sensors	✓	✓	✓	✓
Integration with vehicle data network	✓	✓	✓	✓
Integration with other Telematic platforms	✓	✓	✓	✗
Tyre Management	✓	✓	✓	✓

### You can rely on TyreWatch to

- » Show real-time visibility of every plant tyre
- » Maximise machine uptime
- » Reduce fuel, tyre and maintenance costs
- » Improve site safety for everyone
- » Lower environmental impact



### Our technology partners



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