

TRIMBLE TIREPULSE TIRE MONITORING SYSTEM



healthy tires healthy profits

Haul trucks arrive on time. Loaders operate efficiently. On and off-road vehicles keep your personnel moving and productive. And you're no longer concerned that tire problems will take machines out of production.

Imagine how much money you'll save by scheduling tire maintenance during off-hours instead of fixing blowouts that have shut down your operations...

It isn't a dream. The Trimble® TirePulse™ Tire Monitoring System allow you to proactively manage every rubber tire in your fleet and schedule cost-effective preventative maintenance to extend tire life, promote fuel efficiency and avoid safety risks.

INCREASE TIRE LIFE. DECREASE COSTS

Underinflated tires cause blowouts, machine downtime and a decrease in fuel efficiency. Overheated tires are a safety risk. Managing these factors effectively can mean the difference between profit and breaking even. Trimble TirePulse pays for itself by helping you:

- Extend tire life
- Use less fuel
- Decrease maintenance costs

REAL-TIME ALERTS. REAL-TIME DECISIONS

Spend less time and money visually inspecting tires. When a tire experiences a 20% drop in pressure, the monitor sounds an audible alert with on-screen information regarding the specific sensor and tire. High temperature alerts can let you know when conditions put tires at risk for breakdown.

FOR ALL YOUR RUBBER TIRES

Use Trimble TirePulse on all of your rubber-tired assets including:

- Haul trucks
- Scrapers
- Motor graders
- Wheel loaders
- Water trucks
- Pickup trucks



RUGGED DESIGN

Rugged components and easy-to-use software make the Trimble TirePulse system perfect for your fleet of construction equipment.

Trimble Intelligent Programming Monitor

The in cab monitor warns the operator to low and high tire pressures. When an alert threshold is reached, the monitor sounds a high-pitched alert for immediate attention.



Valve Stem Sensor

Valve stem sensors are available for heavy construction equipment as well as on-site vehicles. Both sensors are built rugged, so you can install them and depend on them for years.



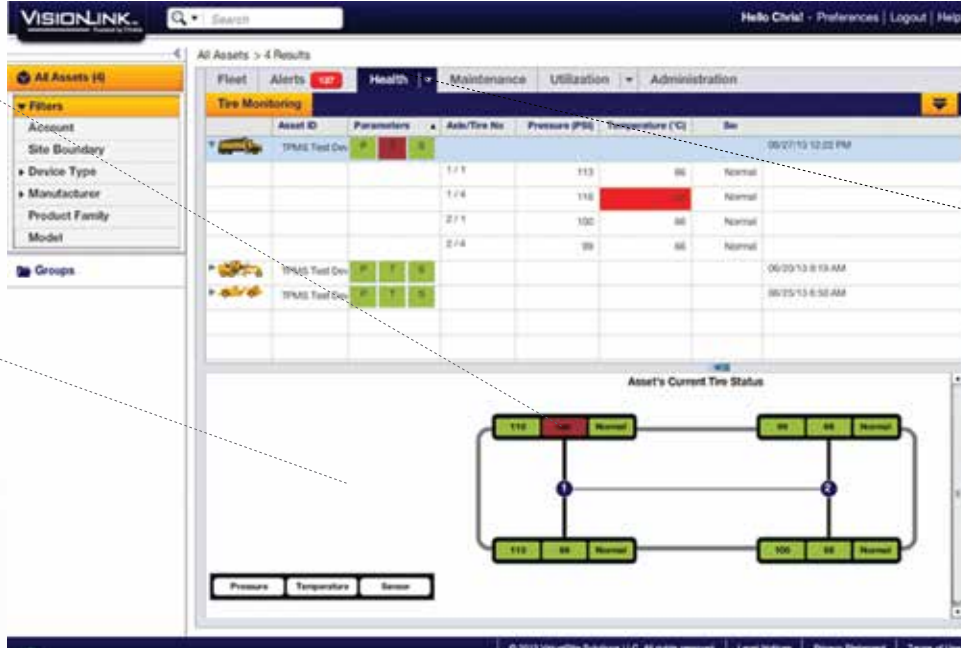
VisionLink* (optional)

VisionLink is a web-based fleet, asset and project monitoring solution that gives you access to your telematics and machine health data in one location. With more data at your fingertips, you can better manage your fleet and your costs.

* Requires a Trimble SNM940 Connected Site Gateway to transmit machine data.

TEMPERATURE ALERT INDICATES TIRES THAT ARE TOO HOT FOR SAFE OPERATION

GRAPHICAL INTERFACE SHOWS THE TIRE STATUS OF A PARTICULAR ASSET



VISIONLINK MACHINE HEALTH TAB SHOWS STATUS AND ALERTS FOR THE ENTIRE FLEET



TRIMBLE: THE CONSTRUCTION TECHNOLOGY STANDARD

Trimble provides the tools and support to let you integrate planning, design, site positioning, machine control and asset management information throughout the construction life cycle for more efficient operations and higher profits. Contact your local distributor today to learn how easy it is to utilize technology that makes significant improvements in project workflow, dramatically increases your production, improves your accuracy and lowers your operating costs.



YOUR LOCAL DISTRIBUTOR



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