Digital Tire Monitoring Solutions

Your Challenges

Harsh conditions that challenge the tire increase the likelihood of tire failure.

Vehicles transport **heavy materials** on tough road surfaces.

Lateral forces while cornering and operating speeds lead to **high temperatures** in tires.

In vehicles operation the tire temperature is increasing which leads to increasing **inflation pressure.**

Lack of time for frequent manual tirechecks, need to focus on core business.

Solution

- Receive e-mail and SMS alerts or check your tire pressure in the web portal and mobile app before vehicles leave the depot to help **prevent breakdowns** in operation.
- Properly inflated tires **save you 1 % on fuel** compared to a tire just ten percent underinflated. Additionally, it increases casing life by up to 20 %.*
- Monitor tire information of entire fleet in web portal and mobile app.
- Get precise information on the tires' temperature to **help prevent tire damages and breakdowns.**
- Ensure **correct inflation pressure** during vehicle operations. Get system-supported tire information to increase safety & **save working hours** by eliminating manual pressure checks.

* Please refer to the tire manufacturer's load and inflation information to determine the tire's weight capacity and proper air pressure.

Your Benefits

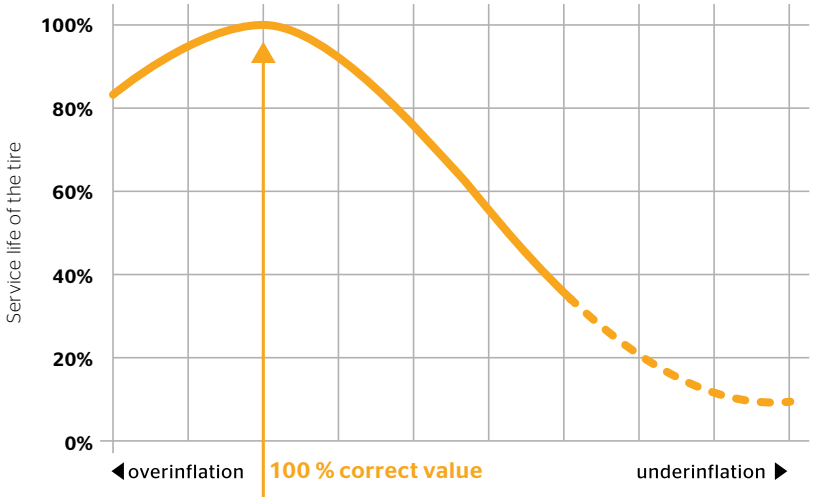
Increase efficiency

Keep track of your assets

Maximize uptime

Safety

Why ContiConnect?



Digital tire Monitoring prevents over and underinflation:

» helps for reasonable fuel consumption and tire wear and thus tread life.

» helps to reduce times for vehicle inspections.

ContiConnect Pro

Tire Sensor (Generation 2)

Mounted onto the inner liner: measure pressure and temperature from inside the tire.

ContiConnect Pro – PressureCheck

is the perfect single vehicle solution for monitoring tire pressure and temperature by using one of the following options: **Hand-Held tool, Dashboard display or into on-board (telematics) system.**

ContiConnect Pro – Yard

is the solution for multiple vehicles, which regularly return to dedicated checkpoints. The **Yard Reader Station** collects the data of your vehicles wirelessly and transmits it to the ContiConnect web portal.

ContiConnect Pro – Live

is the optimal solution for the continuous monitoring of tire pressure and temperature for mulitple vehicles, each equipped with a **Central Control Unit** or in-cabin unit or trailer unit, wherever they operate. The data is automatically uploaded to the ContiConnect Web portal and mobile app.

ContiConnect Lite

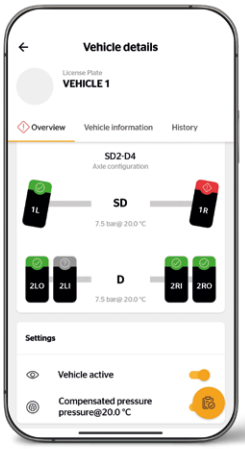
Experience the benefits of wireless tire management with **ContiConnect Lite at no extra cost.** All you need is sensor-equipped intelligent tires with Bluetooth connectivity.

Our offer:

» Easy vehicle management

» Seamless communication via bluetooth

» Real-time notifications about tire health



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