Keep Your Tires In Control.
Bypass business impediments with digital tire monitoring.

www.conticonnect.com
Downtimes are a real issue – digital tire monitoring will make your vehicles more profitable and safe.

Tire related issues are big breakdown causes for commercial vehicles. Trouble often starts with creeping loss of air pressure, and if the problem goes unnoticed, a breakdown and tire damage may occur. So, if you want to keep your business moving, keep your tires rolling.

ContiPressureCheck™ and ContiConnect™ will provide you with accurate tire status information – and help prevent unscheduled downtimes, dangerous tire issues and avoidable tire problems on the road.
Enhanced safety, extended tire life, and extra low operating costs – digital tire monitoring by Continental keeps you in control:

**ContiPressureCheck™** provides drivers with precise status information by continually monitoring air pressure and temperature via the tire sensor. The system displays data in the drivers’ cab and warns the driver before a condition becomes critical. ContiPressureCheck™ is a complete, driver focused system for single vehicles and trailers that can be integrated into third party telematics solutions.

**ContiConnect™** takes digital tire monitoring to the next level. The system conveniently connects multiple vehicles and helps fleet managers switch from inflexible manual service routines to targeted in-time maintenance. Tire issues are immediately identified upon return to the fleet yard.

Creeping air loss can be creepy. Just relax. And fix issues conveniently.
Built for Earthmovers. Truckers. And you.

Tire monitoring, as versatile as your business
Whether you operate a single earthmover or a large fleet of heavy trucks. Digital tire monitoring with ContiConnect™ and ContiPressureCheck™ provides drivers, fleet managers and maintenance staffs with all they need to know to keep the flow. The systems are scalable and adaptable to suit diverse requirements.

INTELLIGENT TIRE
Get a precise perspective
With intelligent tires you'll get an inside view on every tire – pressure and temperature are constantly monitored. The sensor is available pre-installed with a new set of tires, or can be retro-fitted any time in the tire life cycle.

DATA TRANSFER
Detailed diagnostics, digitally delivered
Each intelligent tire provides a rich stream of information - identify issues in real time, upon return to the fleet yard, or online.

WEB PORTAL
With accuracy and acumen
View reports, access analytics, track tire performance. The web portal allows convenient tire monitoring especially for big fleets.

FUEL ECONOMY
Drive down costs
At least when it comes to fuel savings – properly serviced tires will improve your fleet’s fuel consumption.

LIFECYCLE OPTIMIZATION
Don’t crash the bottom line
Under-inflation or overheating cause almost 90% of all tire breakdowns - optimize your tire life cycle with tire diagnostics!

SERVICE OPTIMIZATION
Keep maintenance costs at bay
Switch from manual check routines to targeted in-time service - works for single vehicles or large fleets.

PEAK PERFORMANCE
Uptime is what counts
Maxed out uptime and service only when appropriate - that’s what drives profit!

DRIVER SAFETY
In the cab, right in-time
ContiPressureCheck™ delivers continuous driver feedback via in-cab display (or a Bluetooth-enabled Android device) and warns before problems arise.
Roadworthy & robust – the sensor

Tires are considered among the top expenses for commercial fleets. So, maintaining them at accurate inflation levels will allow for a longer treadwear and the casing will accommodate more retreads. Continental tire sensors are at the core of both ContiPressureCheck™ and ContiConnect™, constantly measuring temperature and air pressure from inside the tire, the optimal position for precise data measurement. Intelligent tires are available factory-fitted or alternatively as a retrofit solution.

With 20% under-inflation, casing life is reduced by 30%. Verifying proper air pressure reduces tire wear and maximizes uptime!
Digital. And down to detail.

Manage the entire life cycle
The ContiConnect™ web portal allows fleet managers to conveniently access low pressure alerts, track data over time or view detailed reports and analytics. If low tire pressure or high temperatures are detected, you will receive an alert in order to proactively fix the problem.

ContiConnect™ Yard grabs all tire data whenever your trucks return to the yard. The yard reader station wirelessly picks up the sensor data and transmits it to the ContiConnect™ web portal via cellular network.

ContiConnect™ Live provides real-time tire pressure and temperature data to the fleet manager via the web portal regardless of the vehicle’s location.
Modular. Makes sense.

When it comes to tire life cycle management, you can either stick to regular maintenance schedules – and hope for the best.

Or discover the insights of digital tire monitoring - and ensure maximum profitability for your fleet!

Your individual tire monitoring solution
Continental digital tire monitoring solutions are scalable to various demands. ContiPressureCheck™ and ContiConnect™ follow a modular approach – with different components, depending for instance on the size of your fleet and the requirements of your business.

Tire Sensor
Mounted onto the inner liner. Available retrofitted or factory-fitted.

Yard Reader Station
The connectivity component that receives data wirelessly from the tire sensor upon returning to the yard.

Central Control Unit
The CCU mounted to the vehicle receives signals, evaluates data and displays the tire status onscreen or via a telematic system.

Display
Real-time information inside the driver’s cab.

ContiConnect Web Portal
Browser-based web interface for access to data, statistics and reports.

Hand-Held Tool
Used for system initialization and wireless sensor inspection.
Don’t ride over your bottom line.

Get the ideal tire monitoring solution from Continental.

### ContiPressureCheck™
Tire Pressure and Temperature for Single Vehicles

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<th>Integrated</th>
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**Components**
- ContiPressureCheck™ display
- In-vehicle telematics integration - proprietary
- In-vehicle telematics integration - Android app
- ContiConnect™ web portal
- Third-party platform integration

**Connectivity**
- **Single**
- **Integrated**

**Tires & sensors**
- **Necessary hardware components**
- **Optional components**

### ContiConnect™
Tire Pressure and Temperature for Multiple Vehicles

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**Connectivity**
- **Yard**
- **Live**

**Tires & sensors**
- **Necessary hardware components**
- **Optional components**