

Data as the Engine of Tire Management
Clarisa Doval, Head of Digital Solutions



A Leading Tire Solution Provider



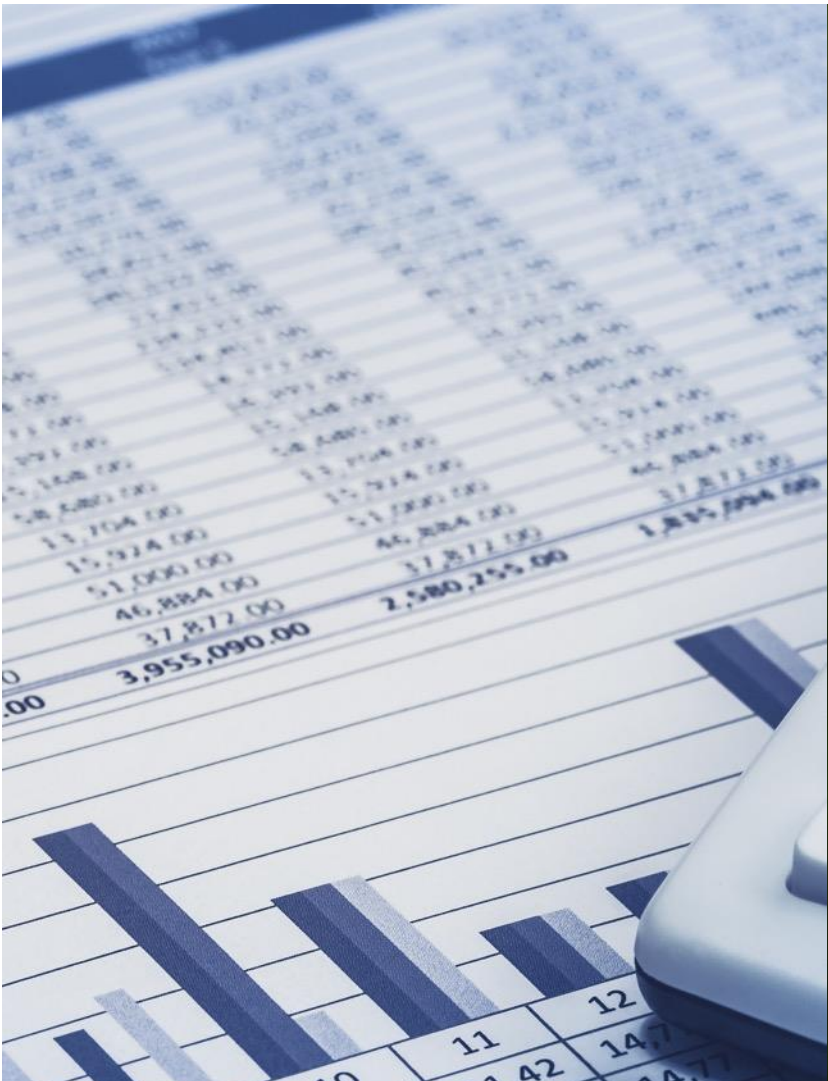
51,000
engineers
employed
worldwide



20,000+
of them are
software
engineers



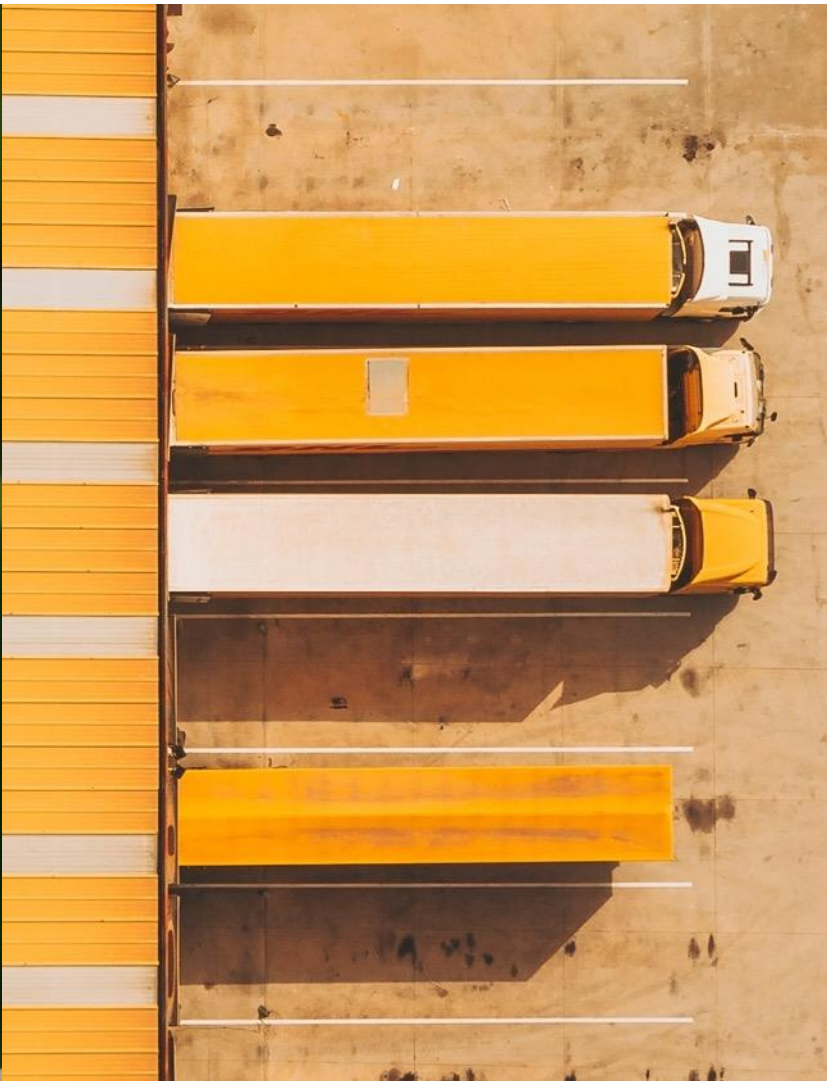
If fleets and dealers want to
be ready for the future,
Continental is the partner
of choice



Cost optimization pressure



Environmental requirements

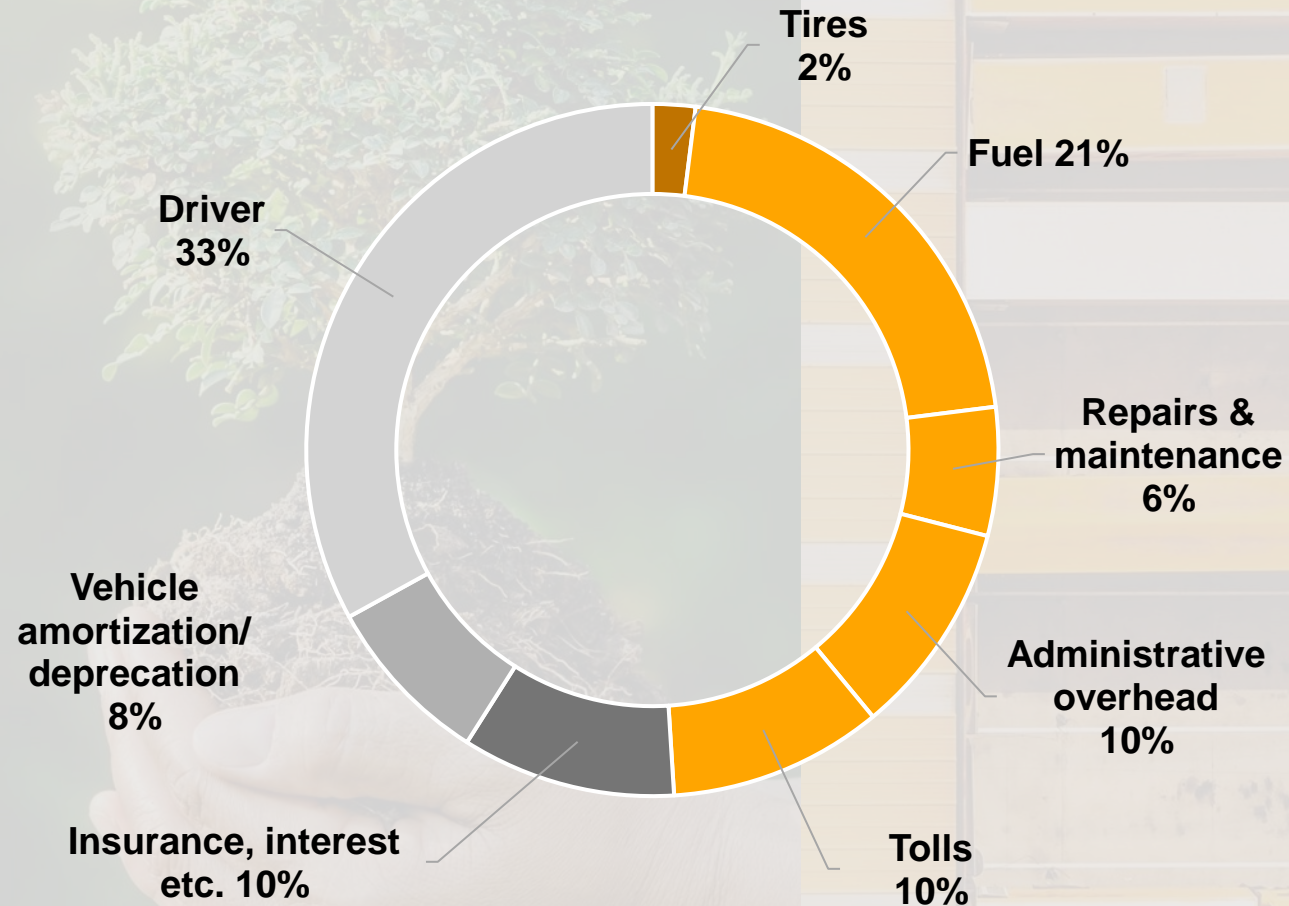


Evolution of fleet business

The impact of tires on fleet operating costs

Supporting fleet managers to reach the Lowest Overall Driving Cost

**Tires impact
49% of fleet
operating costs**



The impact of tires on fleet operating costs

Supporting fleet managers to reach the Lowest Overall Driving Cost

ContiConnect



Avoid breakdowns



Maximize tire mileage



Save on fuel consumption



Make service plannable



Ensure safety and compliance



Ease operations

LODC

Lowest Overall Driving Cost



Holistic approach



Create highest value



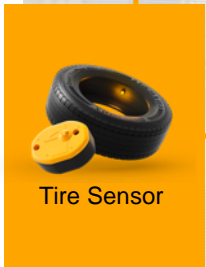
Joint approach



ContiConnect

The tailored
tire management solution

ContiConnect - The tailored tire management solution



ContiConnect Lite

ContiConnect App

ContiConnect via Yard

Yard Reader

ContiConnect via Live

Central Control Unit (OE) or In-Cabin Unit or Trailer Unit

IoT Platform

Cloud

ContiConnect - The tailored tire management solution

Transforming tire management with integrated solutions to **optimize fleet performance**

**On display.
In vehicle.**

**Robust.
Regular return
to base.**

**Anytime.
Anywhere. The
live solution.**

**Speeding up.
Scaling up.
Quick
onboarding via
Valve Cap
Sensor.**

**Smart
inspection and
prediction.
Better planning
by better
insights.**



On display. In vehicle.

Tire monitoring for driver's notice: ContiPressureCheck

Today: **ContiConnect Pressure Check**

- ✓ Since 2010
- ✓ TPMS
- ✓ On vehicle



Robust. Regular return to base.

Webportal and first fleet solution for yards introduced

- ✓ ContiConnect Yard Solution
- ✓ First ContiConnect webportal
- ✓ First intelligent tires



Anytime. Anywhere. Even for trailers.

The live solution is on the road

- ✓ New Sensor Technology
- ✓ Launch new ContiConnect webportal + app
- ✓ New ContiConnect live solutions Truck + Trailer



Scaling up.

Quick onboarding via app and valve cap sensors



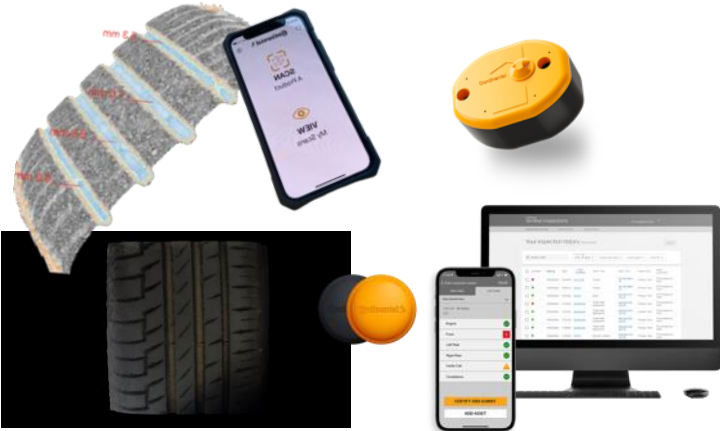
- ✓ Launch ContiConnect Valve Cap Sensor
- ✓ Intelligent tires roll-out
- ✓ ContiConnect Lite



Smart inspection and prediction.

More automation and better planning with better insights

- ✓ Tread depth measurement
- ✓ Prediction
- ✓ Vehicle inspection



ContiConnect The tailored tire management solution

Transforming tire management with integrated solutions to **optimize fleet performance**

**Robust. Regular
return to base.**



**On display.
In vehicle.**



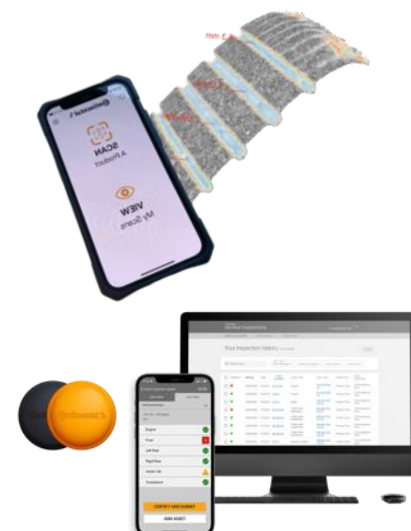
**Anytime. Anywhere.
The live solution.**



**Speeding up.
Scaling up.
Quick onboarding via
Valve Cap Sensor.**



**Smart inspection and
prediction. Better
planning by better
insights.**



An aerial, high-angle photograph of a large, multi-story industrial building with a light-colored, textured facade. The building features a grid of windows and several circular skylights. In the foreground, a parking lot is visible with several vehicles parked, including a yellow truck, a white van, and a purple car. The background shows a paved area with white parking lines and a few more vehicles. The lighting is bright, suggesting a sunny day, with a slight lens flare effect in the upper left corner.

**Impact: What our
customers say**



More than
114 Million

total tire readings in
ContiConnect in 2023

Customers enjoy a
**saving of
more than 600\$**
annual operating
costs per vehicle.

**More than 600
unique fleet
customers** worldwide
rely on ContiConnect.

GOR OZ



3 l/100 km

less fuel



20.400 €

Reduction of repair costs (6 months)



56

flat tires prevented (6 months)

**Ran Gordon,
Fleet Manager, Gor Oz**



We experienced a significant positive impact on fleet operational costs.

The system is easy to install and is very stable in all working conditions.



ContiConnect enables us to monitor the tires 24/7 and greatly improves the tire management at any place.

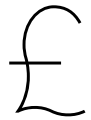
The system detected 56 tires lacking optimal air pressure which could be optimized.





83%

fewer roadside issues



1.646 £

Monthly fuel savings



95%

Reduction of out of hours calls



**Paul Broker,
Fleet Engineering
Director G. Webb**



The Continental Digital Solutions package has transformed the way we work.



Predictability and efficiency have improved significantly, resulting in a strong reduction in blowouts. Certainly, we could not go back to a time without ContiConnect.





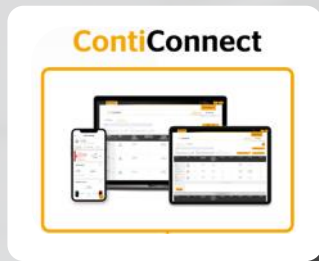
**Exploit the full tire potential
with ContiConnect**



Vehicle Information					
VIN	number	Depot name	Depot ID	CST vehicle	
WBV9P2100K7075438	19327	Depot A	7426863	No	
Vehicle group		Manufacturer	Model	Auto configuration	
Commercial vehicle	Truck	Mack	GenieC	52-D4-G2-G2	Construction year
					2013

Exploit full tire potential with ContiConnect

Achieving the Lowest Overall Driving Cost for Fleets



Avoid breakdowns



Maximize tire mileage



Save on fuel consumption



Make service plannable



Ensure safety and compliance



Ease operations



LODC

Lowest Overall Driving Cost



Holistic approach



Create highest value



Joint approach

Transparency about tire health through data along tire life

Tire conditions can be optimized to measurably fulfill product promise

Exploiting the potential of the tires enables lowest overall driving costs

Continental 
The Future in Motion



Thank You!