

GOODYEAR DRIVEPOINT AUTOMATED TYRE PRESSURE CHECK

[GOODYEAR.EU/TRUCK](https://www.goodyear.eu/truck)

GOODYEAR

THE IMPORTANCE OF TYRE MAINTENANCE



Tyre maintenance is an essential part of fleet management because it helps fleets to:



Maximise uptime and productivity: Unexpected vehicle stoppages due to tyre incidents generate high breakdown costs and impact operational output.



Meet sustainability and fuel-efficiency targets: Under-inflation of tyres can lead to higher fuel consumption and increased CO₂ emissions, a problem that is exacerbated by rising commodity prices and ever stricter legislation.



Extend tyre life and performance: Inappropriate tyre pressures can significantly impact driving and mileage performance. Poor maintenance therefore leads to shorter tyre life, more frequent renewals, and reduced retreadability.



Improve safety: Trucks leaving the yard without being checked properly are a human and financial risk.

But tyre maintenance is a significant daily challenge for commercial fleets

Correct tyre maintenance takes qualified operational personnel, administrative support and thorough planning. And manual tyre checking takes a long time - while trucks remain unproductive in the yard - and is prone to human error.

The answer is Goodyear DrivePoint. If your vehicles make frequent, shorter journeys, it is an easy, automated way of accurately checking tyre pressure every time they come and go to the yard.

WHAT IS GOODYEAR DRIVEPOINT?

Goodyear DrivePoint is a connected, yard-based drive-through tyre inspection system that allows automated and dynamic tyre pressure measurement. Easily installed via wireless battery-powered technology, the solution allows dynamic and rapid inspections of large quantities of vehicles – which is ideal for fleets with vehicles returning frequently to the yard. Combined with our user-friendly mobile and web applications, Goodyear DrivePoint supports an instant display of your tyre health allowing proactive monitoring and maintenance of your fleet.

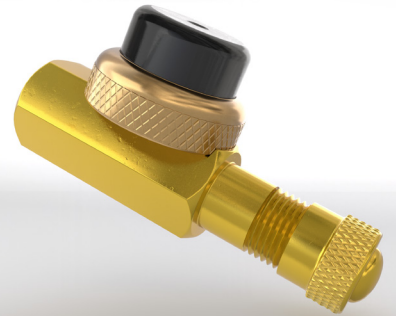
What about the hardware? It is both simple and proven, comprising just two elements: **On-Valve Sensors** that fit easily onto the tyre valves and **Receivers** for tyre data collection and processing.

DRIVEPOINT ON-VALVE SENSORS

- Instant tyre pressure monitoring.
- Quickly and easily installed: simply screw onto the valve (no need to remove tyre*).
- Wireless, weather-resistant (IP67), battery-powered technology.
- Lithium batteries for maximum performance and lifetime (up to 3 years).
- Fits all tyre sizes and tyre brands.
- Intelligent design allows inflation without removing the sensor.

DRIVEPOINT RECEIVERS

- Two battery-powered Receivers** that read and analyze data from the sensors as they pass through.
- Transfer of sensor data via mobile network to the Goodyear Cloud.
- Easily installed at the location of your choice***.
- Wireless technology - no electrical power supply or expensive groundwork required.
- All-weather-resistant technology (IP66).



* Dual tyres require removal of outer tyre for the installation of the DrivePoint Extended On-Valve Sensor. Depending on your vehicle configuration, additional accessories and adapters may be required. ** Expected battery life 1 year.

*** Reception radius of Receivers can be affected by various factors. For optimised usage, Receivers should not be positioned more than 5m apart from each other. Recommended to keep a minimum distance of 20m from Receivers to the vehicle parking lot.

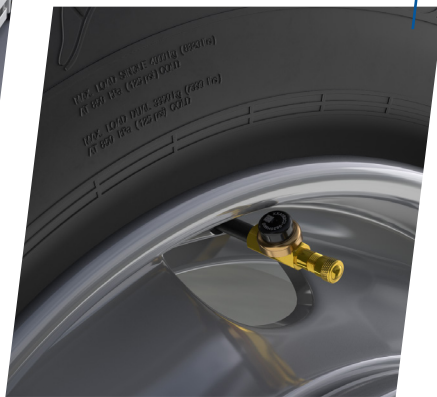


HOW IT WORKS

SEE HOW EASILY GOODYEAR DRIVEPOINT CAN TRANSFORM YOUR TYRE MAINTENANCE SCHEDULE

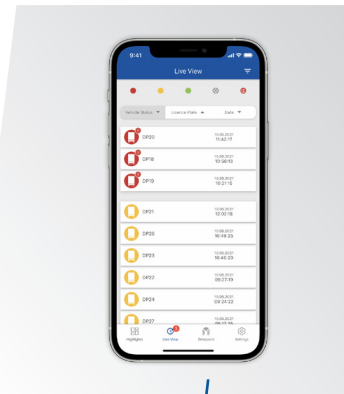
STEP 1: DYNAMIC DRIVE-THROUGH

Drive through the Goodyear DrivePoint Receivers to instantly check your tyre pressure. There is no need to stop when passing the dedicated receiver area*.



STEP 2: DATA COLLECTION

DrivePoint On-Valve Sensors immediately collect the live tyre pressure data from each wheel position**.



STEP 3: GOODYEAR CLOUD

Sensor data, including battery levels, is immediately captured by the Receivers and transferred via a mobile network to the Goodyear Cloud for intelligent analysis**.

STEP 4: INSTANT RESULTS

Instant display of your tyre health via our mobile and web applications for proactive monitoring of your fleet. Fast and user-friendly reporting and receive automatic notifications.

FEATURES & FUNCTIONALITIES:



QUICK AND EASY
INSTALLATION



TYRE
PRESSURE



WHEEL
POSITION***



WIRELESS
AND BATTERY-
POWERED



ALERTS,
NOTIFICATIONS
AND REPORTS



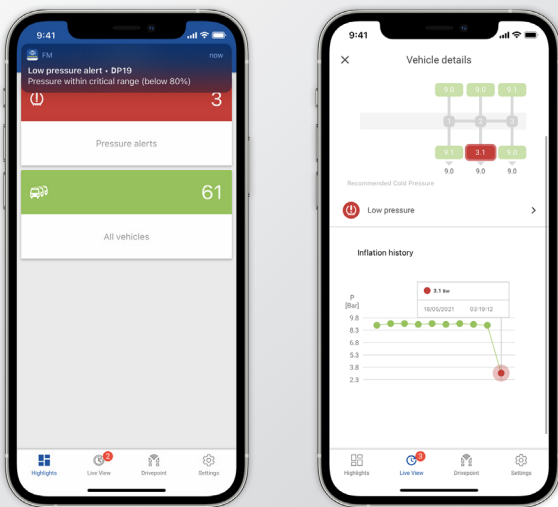
MOBILE
AND WEB
APPLICATIONS

* A maximum speed of 10 km/h should not be exceeded. ** If sensor data is above the set-up threshold (20% lower than the RCP), the data will be stored and submitted to the Goodyear Cloud every 6 hours. A secure environment that is compliant with all applicable data protection regulations as EU General Data Protection Regulation. *** Requires Vehicle Creation and Sensor Assignment in the Goodyear Proactive Solutions Platform.

INSTANT ACCESS TO YOUR TYRE HEALTH

WHETHER YOU NEED UPDATES ON YOUR MOBILE OR DATA ON YOUR DESKTOP, GOODYEAR DRIVEPOINT KEEPS YOU INFORMED

GOODYEAR FLEET MANAGER APP



Notifications

Vehicle Details

MOBILE APPLICATION YOUR FLEET AT A GLANCE

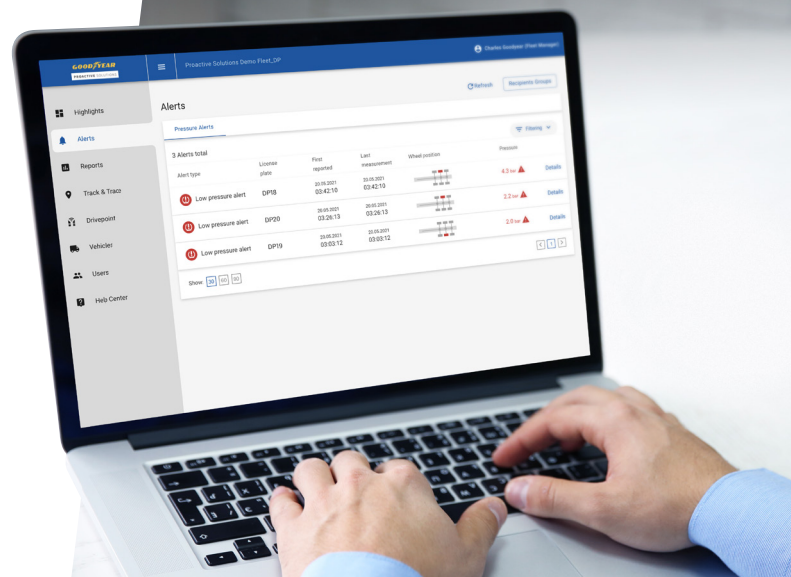
- One dashboard providing an overview of all vehicles.
- Overview of your fleet's tyres and vehicle details.
- Notifications and alerts when a tyre needs urgent maintenance.
- Identify which tyre is affected.
- Remote access to your tyre data - anywhere, anytime.



WEB PORTAL MANAGE YOUR FLEET YOUR WAY

- Customisable Web Platform.
- One dashboard providing you with a complete overview of your fleet's condition.
- User-configurable reporting and new alert dashboard allowing you to manage your fleet your way.
- Co-ordinate your daily maintenance.
- Remote access to your tyre data - anywhere, anytime.

GOODYEAR FLEET MANAGER WEB



BENEFITS AND ADVANTAGES

GOODYEAR DRIVEPOINT: A KEY ELEMENT IN FLEET EFFICIENCY



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Graphic accuracy and logo placement may differ from the genuine product.

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These benefits and advantages are those experienced by Goodyear customers but are not guaranteed. The benefit realisation depends on proper preventive maintenance based on the information provided by the solution.

* Installation time might differ depending on the fleet and vehicle constellation.

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