



WHERE IoT POWERS ASSET INTELLIGENCE™



## The data-driven truck

Truck fleet management solutions for drivers, back office and fleet managers

Managing trucks is complex and difficult. Fleet managers are challenged daily to reduce driving violations and fines, identify poor driver behaviour, minimise accidents, improve workforce productivity levels, keep fuel costs under control and avoid vehicle downtime.

ORBCOMM's smart truck management solution helps solve all these problems by leveraging data to improve regulatory compliance, monitor driver performance, provide better asset visibility, manage workflow and maximise savings with better fuel efficiency and preventive maintenance.

# Powerful fleet management

ORBCOMM helps fleets achieve a higher return on their telematics investment by doing all this on one platform, while integrating with leading transport management systems, third-party apps and in-house ERP systems.



## The data-driven truck: key benefits

### Comply with regulations

Stay ahead of compliance regulations while improving fleet efficiency and your bottom line with the most comprehensive, driver-friendly tachograph management solution on the market. Eliminate the need for third-party software with automated drivers' card downloads, up-to-date driver working hours information and end-to-end infringement reporting.

### Improve fleet productivity

Maximise customer relationships by assigning the right asset and driver to the job, simplifying driver communications and improving customer visibility.

### Increase driver safety

Protect your drivers, your fleet and other road users by detecting unsafe driver behaviour early, identifying external threats and offering in-cab coaching before a crash or fineable offense happens. Highlight areas for improvement with simple colour-based scoring and peer comparison.

### Boost fleet efficiency

Reduce operating and maintenance costs, run fewer empty miles and improve asset utilisation through truck tracking and cargo visibility, reduced risks of fuel loss and preventive maintenance.

### Enhance fleet safety

Keep your fleet's assets protected and lower your fuel, accident, insurance and vehicle costs by using alerts and data to help prevent road incidents from occurring.

“

***The benefit for us is that we can now see the whole chain in a single, integrated view.***

There are only a few companies in Germany today who can deliver and validate temperature stability from first to last mile in this way.

”

**Stefan Butenholz**

Regional Manager North, Transmed

 **transmed**

# Key features

## Compliance

**Drivers' hours:** Access drivers and working hours remaining for each driver. Calculate weekly rest compensation, how much time needs to be compensated for, when time needs to be taken and more. Receive end-to-end infringement reporting, drivers card downloads and more so you can make more informed driver management decisions.

## Efficiency

**Live truck tracking:** Live views show vehicle location and status information—driver name, drive time remaining, fuel level and more. See stop details, trip information and route replay and monitor against predefined fleet KPIs.

**Fuel management:** Deliver immediate fuel savings, prevent theft and improve purchase decisions using fleet fuel analytics, calibration technology and driver coaching tools.

**Maintenance planner:** Schedule services and inspections based on time elapsed (e.g. every six months) or distance.

## Fleet safety

**Safety reporting and analysis:** Review how drivers operate different vehicles across the fleet and score them on safety data points such as anticipation, harsh acceleration and deceleration, harsh braking, speeding and hard cornering.

**Driver performance scoring:** Measure drivers on safety, compliance and driving performance and encourage them to improve through comparative driver rankings.

**Truck-specific navigation:** Select safe and optimal routes based on vehicle height, weight and length restrictions.

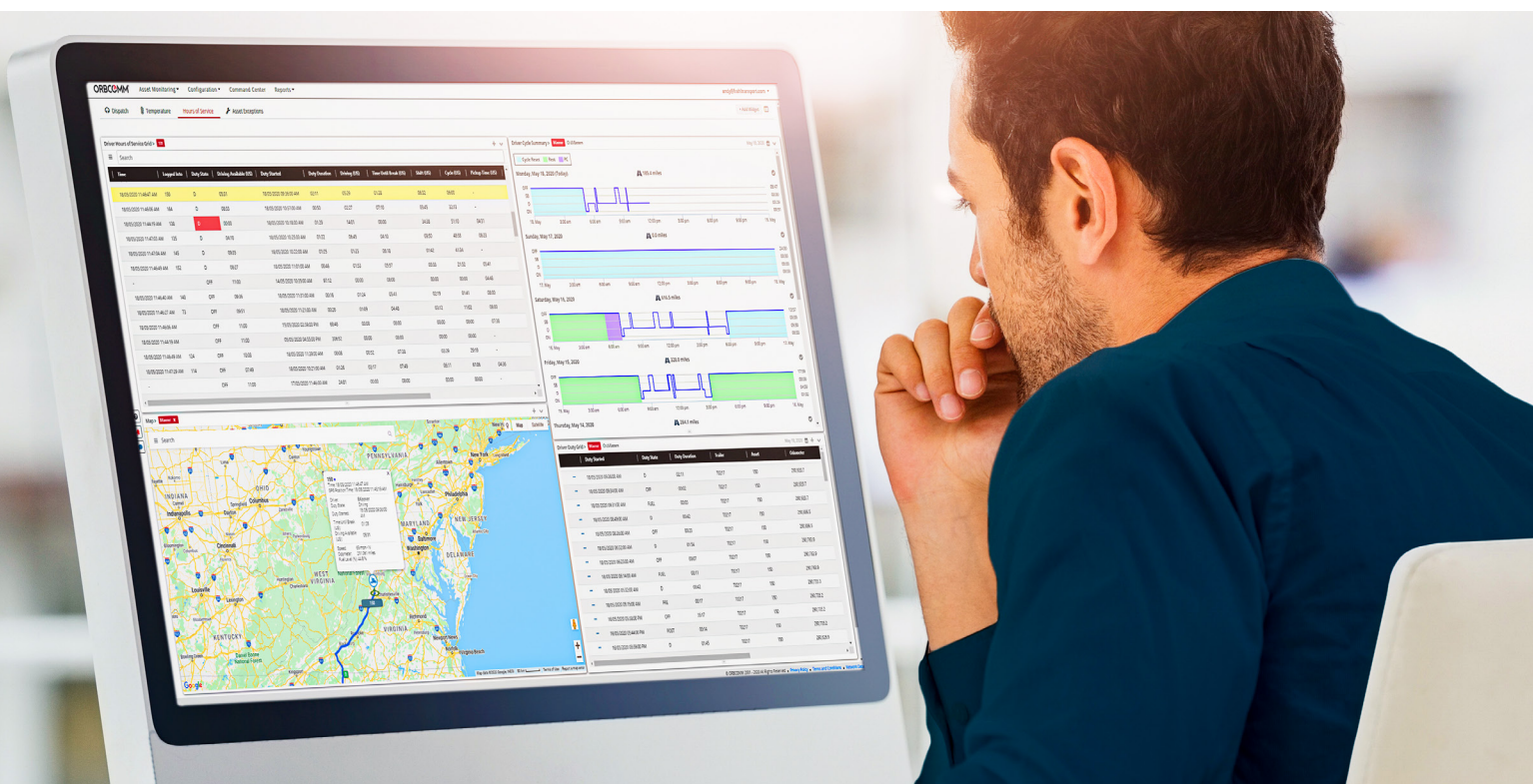
**Electronic DVIR:** Complete vehicle inspection reports at the push of a button with fully customisable vehicle inspection checklists for operators to complete electronically. Better prepare for inspections with online and offline access to vehicle status reports.

## Productivity

**Driver messaging and jobs:** Improve communication between drivers and the office with driver messaging, using customisable form messages and text-to-speech for additional safety. Organise drivers and vehicles with automatic scheduling of drivers' work for the day to increase route efficiency and improve workflow.

**In-cab scanning:** Enable drivers to scan documents, capture signatures and take vehicle images with in-cab scanning.

**Choose your in-cab device:** Deploy your solution on rugged, truck-specific Samsung tablets designed to keep drivers productive and your fleet's data secure.



# Five reasons to choose ORBCOMM

## 1 **Driver-friendly**

Drivers love ORBCOMM's easy-to-use, quick-to-learn in-cab interface, resulting in more satisfied drivers and higher driver retention levels. Designed to operate like any smartphone, the software is intuitive and easy to learn.

## 2 **Powerful back office**

The ORBCOMM platform is a singular, next-generation analytics and reporting solution that unlocks data-rich insights from your applications—for any asset: truck, trailer, reefer, chassis or container—so you can make faster, more accurate, better-informed decisions for drivers, the back office, customers and fleet operations.

## 3 **Open, flexible, scalable**

Implement ORBCOMM's open-architecture API-driven platform for easy integration with

different in-cab devices, transportation management systems, third party apps and in-house ERP systems. Connect printers, scanners and cameras via Bluetooth, Wi-Fi or USB ports.

## 4 **All-in-one**

Get a single view of all your assets—trucks, dry trailers, reefers, containers and chassis—on one screen. A unified view makes it easier for dispatch, safety, compliance, operations, IT and executives to manage all aspects of the fleet from one platform.

## 5 **Proven**

Choose a solution proven through 30 years and over 500,000 assets in the field. We are trusted by some of the biggest names in the industry, such as Lidl International, Kinaxia Logistics and A.F. Blakemore in the UK, Aldi in Germany, ICA in Sweden and many more.

For more information on our solutions or to book a demo, email us at: [info@ORBCOMM.com](mailto:info@ORBCOMM.com)

Visit our website [www.ORBCOMM.com](http://www.ORBCOMM.com)



ORBCOMM is a global leader in industrial IoT, delivering visibility, intelligence and efficiency to the world's most critical operations. With 30 years of innovation and more than 2.4 million connected devices, we transform data into actionable insights, driving greater efficiency, safety, resilience and sustainability. Serving customers that include the world's largest shipping lines, over-the-road trucking fleets, cold-chain transportation fleets and a global network of IoT solution provider partners, ORBCOMM is where IoT powers asset intelligence.