

Seamless and simple data collection

An example of possible business applications. Our cloud-based platform gives you access to a wide variety of data, such as:

Business application examples

LCV: light commercial vehicle
PV: passenger vehicle
DPF: diesel particulate filter
DTC: diagnostic trouble code
MIL: malfunction indicator light
EODB: European on-board diagnostics



The Power of Data

Digital connectivity for better car management

› If you provide **logistics services** for fleets with passenger vehicles or light commercial vehicles, you can use our telematics data to track the fleet, generate driver profiles and detect or predict malfunctions. This allows for more intelligent dispatching, which saves fuel costs, keeps everything ahead of schedule and increases delivery reliability.

› Enriching your **fleet management services** with Autodiagnos™ Drive lets your customers know what the fleet's status is from anywhere. Furthermore, unnecessary vehicle downtime is minimized, and legal obligations can be met more easily by automatically generating reports or scheduling services.

› **Automotive service centers and independent aftermarket** benefit from our extended OBD data by gaining the means to optimize their schedule by allowing them to take the initiative when a customer's service is due. Additionally, they can have the right spare parts ready before the customer arrives.

› **Roadside assistance and mobile services** can save time by being better prepared, as they are able to assess vehicle faults as well as the location and status of a customer's car remotely and plan their actions accordingly.

› **Usage-based insurance (UBI)** uses telematics data to adapt insurance rates to the real, expected costs. This results in lower rates for careful drivers. Our in-depth insights allow for more accurate models to calculate these rates.

Success is a matter of making the right connections

Our solution relies on connecting and maximizing four factors to accelerate your success:

1. Close cooperation with OEMs and our expertise in automotive engineering gives us detailed know-how to extract more data than other solutions. The standard OBD protocol (OBD-II/EOBD) provides a basic set of parameters, but Continental software offers a much deeper insight into the vehicle. We are also prepared for the future evolution of vehicle data interfaces.

2. The Continental Cloud stores the collected data and offers analytics services that add value. If you choose our cloud, you will benefit from continuously improved data analytics giving access to an ever-growing portfolio of services to support your business. Alternatively we give you the freedom to decide, where we deliver your data to.

3. Autodiagnos™ Drive infrastructure is optimized for high volumes and connects seamlessly with your existing data center. No matter how large your fleet, every piece of information and data is valuable. This requires global high-performance infrastructure – that's exactly what you get with our solution.

4. The 4G OBD device* is easy to install and adapts quickly to collect vehicle-specific data. Our 4G device comes with sensors relevant for many telematics applications. The GNSS (global navigation satellite system) supports GPS, GLONASS, Galileo and Baidu. The accelerometer and gyroscope can detect small movements and vehicle tilting. A back-up battery ensures data can be collected and transmitted independently from the vehicle's power source.

