

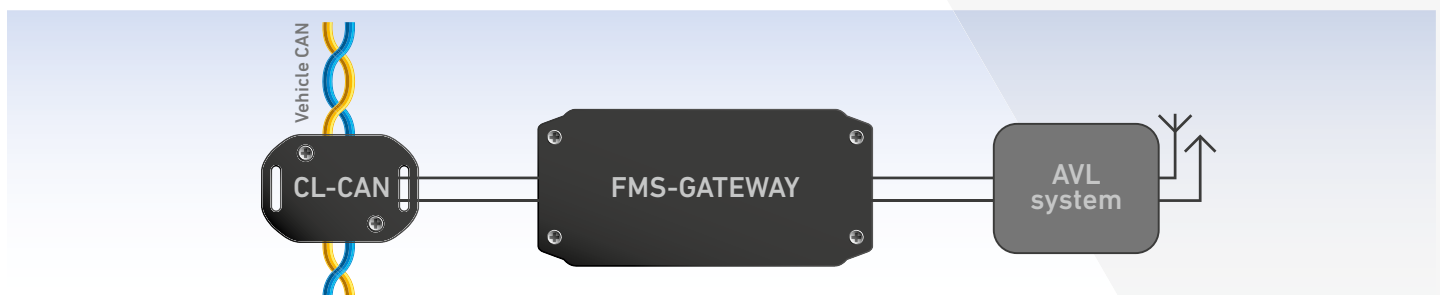


The Inventure FMS Gateway™ provides a standard FMS CAN interface for all brands and types of vehicles. The device connects to the vehicle communication network, collects, processes using high precision algorithms and translates vehicle related technical information.

The Inventure FMS Gateway™ provides a solution for the continuous measurement of vehicle parameters such as **fuel consumption, fuel level**, vehicle and engine speed, distance travelled, engine hours and other parameters. Besides the standard FMS solution the device function can be extended with optional information on vehicle such as real tachograph data, trailer information or ECO driving information.

The Inventure FMS Gateway™ supports multiple output protocols such as **CAN** (FMS Standard compatible), **standard serial** (RS232) and **Bluetooth**.

To avoid incorrect connections and any vehicle warranty issues the Inventure FMS Gateway™ is recommended to be combined with Inventure CL-CAN contactless adapter. The non-galvanic method guarantees a non-intrusive connection to vehicle communication network.



INV\_FMS\_GW\_G1\_LF\_EN\_09

## Main feature

- Vehicle CAN, J1939, J1708 input
- CAN, RS232, Bluetooth output
- No factory FMS activation needed
- Output according to FMS standard
- Easy integration to any telematics systems
- Reliable and incorruptible (the data cannot be manipulated)
- Fuel consumption control
- Extended solution for various vehicle types
- UN ECE type approval (E7)

## Output according to FMS standard

- Total Fuel Used
- High Resolution Total Vehicle Distance
- Fuel level
- Axle weight
- Vehicle speed, engine speed
- Tachograph data
- Accelerator, brake, clutch pedal position
- Vehicle ID, and many more

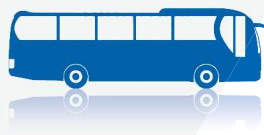
## Optional features

- ECO driving information
- Real tachograph data: driver ID, driving time, etc
- Working state separated fuel consumption
- Trailer information: weight, tyre pressure, etc
- Journey risk management

## Supported vehicle types\*

- Trucks
- Vans (light commercial vehicles)
- Buses and coaches
- Passenger cars
- Agricultural machinery
- Construction machinery, etc.

\*Complete list on supported vehicles can be found on our website: [www.inventure.hu](http://www.inventure.hu)



**FURTHER INFORMATION: [WWW.INVENTURE.HU/FMS\\_GATEWAY\\_EN](http://WWW.INVENTURE.HU/FMS_GATEWAY_EN)**