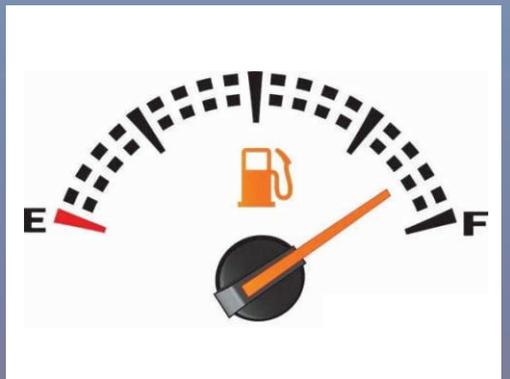




*Technology for Smart People*

# Intelligent BRV Monitoring



## Introduction

Intelligent Telemetry provides a comprehensive BRV Monitoring solution that allows you to track and monitor your BRVs 24/7/365. With our solution, you can now monitor the volume of petroleum products loaded from the refinery or depot, vehicle movement, fuel usage and consumption, and even engine hours, enabling you to save considerably on operational costs.



In the graphic you can see a tank monitoring setup for trucks via GPS-signal.

The liquid level of the truck's tank is checked at each fuel station and compared to the fuel filling of each customer tank.

Differences by e.g. theft or incorrect accounting can be detected immediately.

You can now be sure of the amount of fuel your BRV was dispatched with and the amount of fuel delivered at various stations.



Our flexible web-based platform provides the following services:

Online tracking of your vehicles 24/7/365: Know where your vehicles are at any time of the day. Our devices employ quad-band technology. This means they support four different radio frequency bands, thus they are compatible with most GSM networks worldwide. In the unlikely event that our quad band device cannot connect to a network, our system stores up to 8000 records which are then transmitted once the connection is re-established. No loss of data.

Overview of trips, parking and stop times: Obtain detailed vehicle activity records. Your data is stored on our system for up to 15 months and may be retrieved at any time during that period.

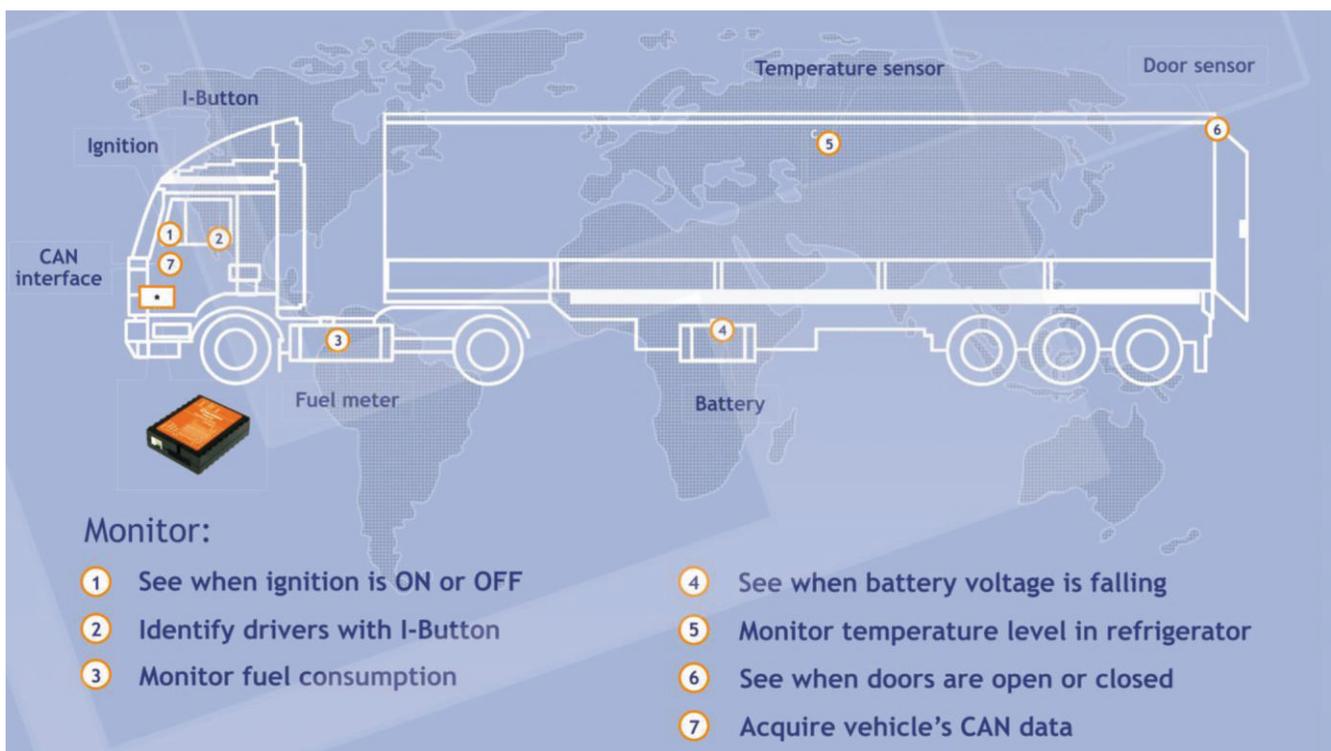
Days the vehicle worked (moved) and how long the vehicle worked for: Obtain exact records of duration of vehicle usage for billing and management purposes.

Monitoring via your mobile phone: With our GSM tracking solution you will have access to the whereabouts of your vehicles everyday, all day, directly on your smart or feature phone.

## Sensors

With IT's sensors you have the following options:

- With unique VB series you can monitor fuel usage.
- You have online monitoring and you can see exactly where you driver tanks and how much.
- If fuel is stolen, you will see it in reports with location, date and time.
- Also we can monitor temperature, engine, cargo load sensors etc.



## Fuel Consumption Monitoring

Fuel usage and fuel consumption monitoring comes with the following advantages:

- Prevents fuel fraud
- Prevents unauthorized use of fuel
- Provides high-precision measurement of fuel level in a fuel tank
- Gives detailed information about fuel tank fueling and draining
- Gives detailed information about fuel consumption
- Collects and stores information about fuel in tank for detailed analyzing
- Provides remote fuel monitoring for mobile and stationary objects
- Gives detailed fuel usage history which is stored for 15 months

With IT, you do not need to invest in expensive office software and maps. IT provides software management and updates.

## Reports

The reporting functionality provides you the opportunity to quickly review the asset history during the period specified, with additional 15 months of archived data. All activity associated with the asset is included in the history report: automatic reporting, alerts, warnings, commands sent to the unit, email/SMS notifications sent to the customer - all can be reviewed using this one single report.



Total	
Move time	26 minutes 36 seconds
Mileage in trips	21.46 km
Average speed	48 km/h
Maximal speed	102 km/h
Total Trips	3
Average fuel consumption in trips	8.5 lt/100km
Stay time	54 minutes 9 seconds
Total Stays	4
Streets visited	29

## Geozones

With this special tool you can easily draw an area on the map and name the zone. For example, you can choose the option that you want to receive a notification when the vehicle is moving within the zone and when the vehicle leaves the zone.

You can also send customers a message by e-mail or SMS. This is especially useful for courier services. This will allow significant cost savings, and you create good customer binding.

Also you can park your vehicles in a secure parking area. If one of your vehicles is stolen and leave this zone, you can receive an SMS alert.

## VALUE FOR YOU

Get a ready-made, comprehensive and integrated solution for monitoring all your BRVs at an affordable rate. You get automatic reporting alerts and warnings via email/SMS to ensure prompt response to any eventualities.



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## **Contact Us**

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