

## Truck tanker monitoring

Fuel temperature Compartment 1

Compartment 2

Compartment 3

Fuel volume change in compartments of cistern

Tank filling 7000 L

21 °C

■23 °C

■25 °C

Fuel delivery 2020 L

Telematics service

+7000 L

Truck tanker's location

and route tracking



## **Cistern monitoring**

Online notification on Events – filling compartments and fuel delivery.

Precise measurement of fuel volume in each compartment, regardless of fuel type.

Online fuel temperature monitoring in each compartment.

Fuel delivery volumes measurement by flow meter.

Tracking truck's route and places of Events "cistern filling" and "fuel delivery".

Defining fuel type in each compartment of cistern.

## Truck telematics

Direct measurement of fuel consumption and engine operation time – total and split by operation modes "Idling", "Optimal", "Overload".

Predictive maintenance – remote diagnostics of malfunctions of electronic

## control units of vehicle and monitoring assemblies' wear-out. Telematics system set-up GSM 2G/3G SMS, e-mail DUT-E 2Bio DUT-E 2Bio DUT-E 2Bio fuel level sensor fuel level sensor fuel level sensor **CANUp** telematics DFM fuel flow meter **FMSCrocodile** CAN j1939 bus €Ð contactless gateway DFM Infustrial flow meters fuel delivery monitoring