



# CELTIC-NEXT 9th of December 2022

# MSW (Move-Save-Win)



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Technology to support

Public Rewarding of Any

Road Mobility Sustainable Action

The Only Way to Reach EU Goals





#### **Our Solutions**

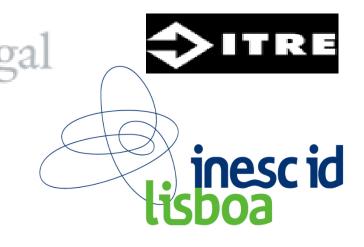


#### Based on 10+ years of major R&D projects













### **Funded by**







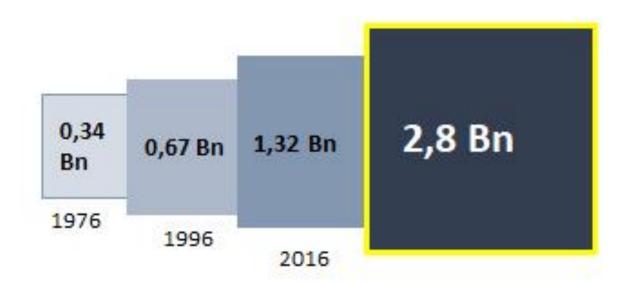




# Road Transport **Facts**

# C > CELTIC-NEXT

# 90 million cars produced/year



Number of cars in the world doubles every 20 years

# ENVIRONMENT

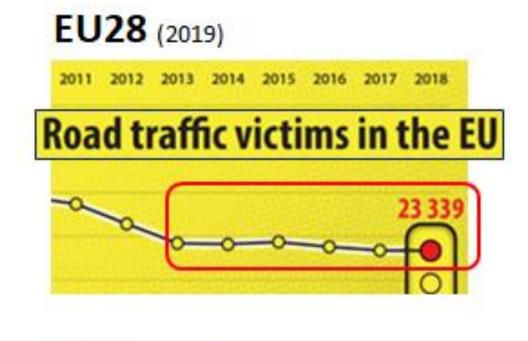


#### TRANSPORT

The only one sector that COULD NOT DECREASE GHG emissions over the last 30 years

## ACCIDENTS

Consequences





USA (2020)

#### CONGESTION

Traffic becoming worse every day

55 million are driven in cities / year



# Facts | Problem



### **External Costs**

**EU28** 2016

6.6% of EU28 GDP 820 Bn € per year 3.150 € /vehicle/year

Environment (32,7%)

Congestion (33,0%)

Accidents (34,3%)

**40%** are covered by road **taxes** 

60% are paid by the society

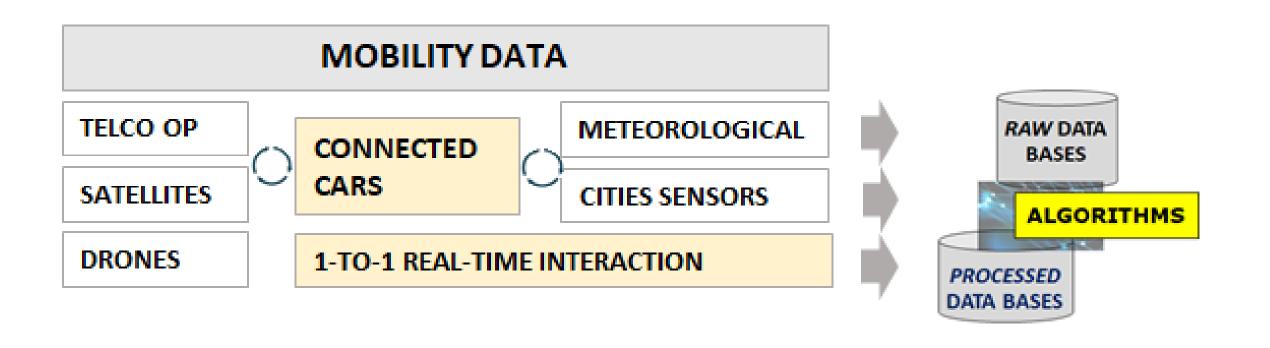
+ 300 Bn € / year Infrastructures costs an ever-growing bill

EU failed all goals in the last 30 years - and continues to fail

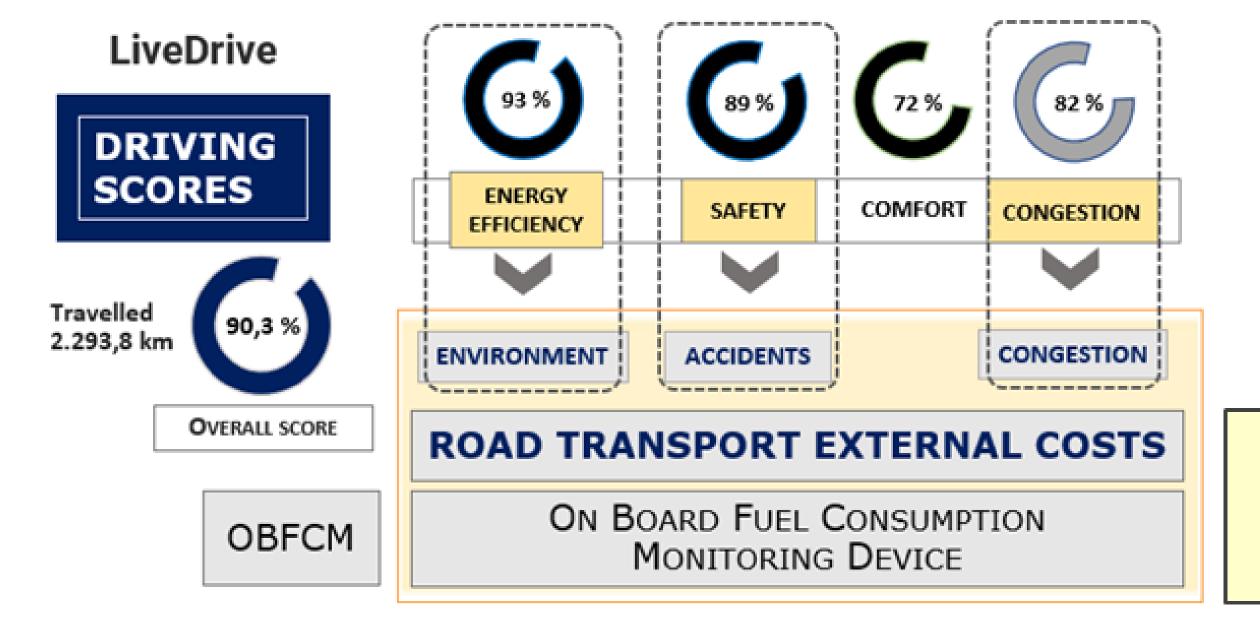




### Solutions







ACCURATE, FRAUD-PROOF SYSTEM

Fairer public road taxes, based on "Right Incentives-Charging" policies

Establishes the perfect correlation between **Driving Scores** and Road Transport **Internal & External Costs** 



**DDES** 

Digital Data Enforcement

System

# **Outcome, Impacts**





SMART

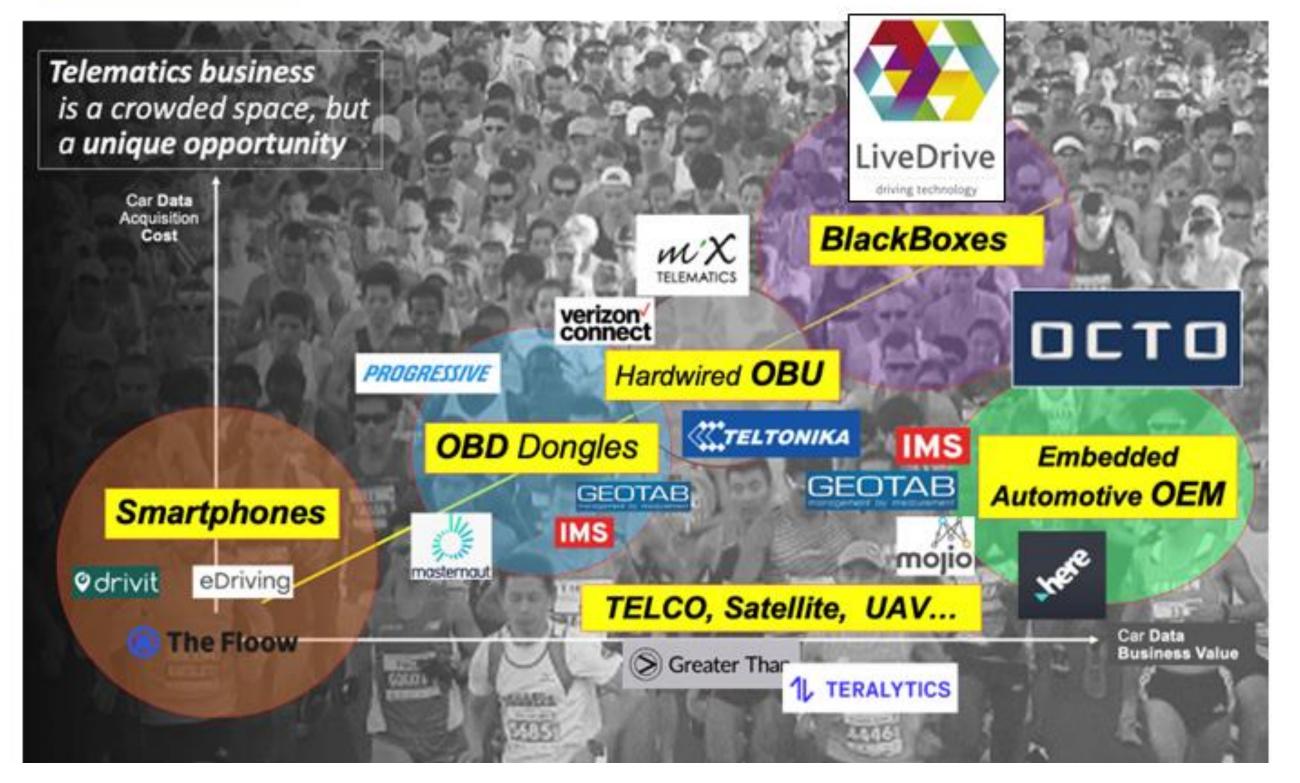
Fleet Management SaaS OBFCM DATABASES Real-world fuel, energy consumptions and emissions production cars since 2002

BIKE +

INSURANCE TELEMATICS

5G VIV applications

ETS (Emissions Trading System)



The only solution that

Really cares about driver privacy

Offers Access to public incentives







### Partners

Futuro Perfecto	Project management	Spain
University of Minho	Mechanicals, electronics,	Portugal
Nova Scotia C. College	AI	Canada
BEIA	Business	Austria
Seacon	Business, Fleet Managmt.	Hungary
Cascais Municipality	PoC runner	Portugal

Automotive industry | CAN, connectivity, security | Insurance | UBI, Claims processes, Risk assessment





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