

ITS CONGRESS 2019:
**INNOVATION
FOR SUSTAINABLE
MOBILITY**




MOBILIDATA

ERIKA DECORTE, PROJECT MANAGER AGENTSCHAP WEGEN EN VERKEER

CURRENT PROJECTS & NEXT STEPS



EU C-Roads Platform c-its deployment in europe

C-ITS Platform →  C-ROADS
Phase I (2014-2016)
Phase II (2016-2017)

C-Roads Platform (2016) : development of harmonized C-ITS specifications and intensive cross-border testing

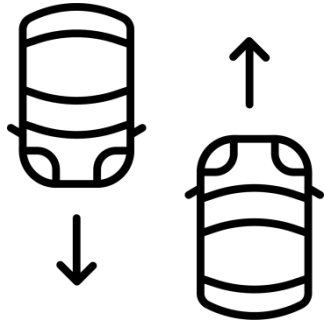


Total CEF funding for ITS: 443,482,461 EUR
Including 121,497,176 for C-ITS

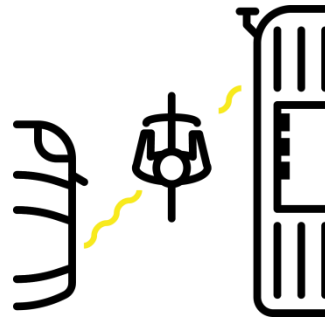


Co-financed by the Connecting Europe
Facility of the European Union

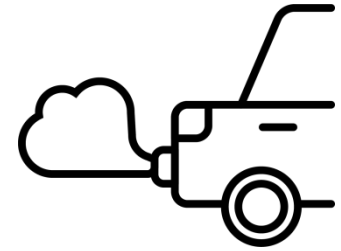
MISSION STATEMENT MOBILIDATA



ROAD SAFETY

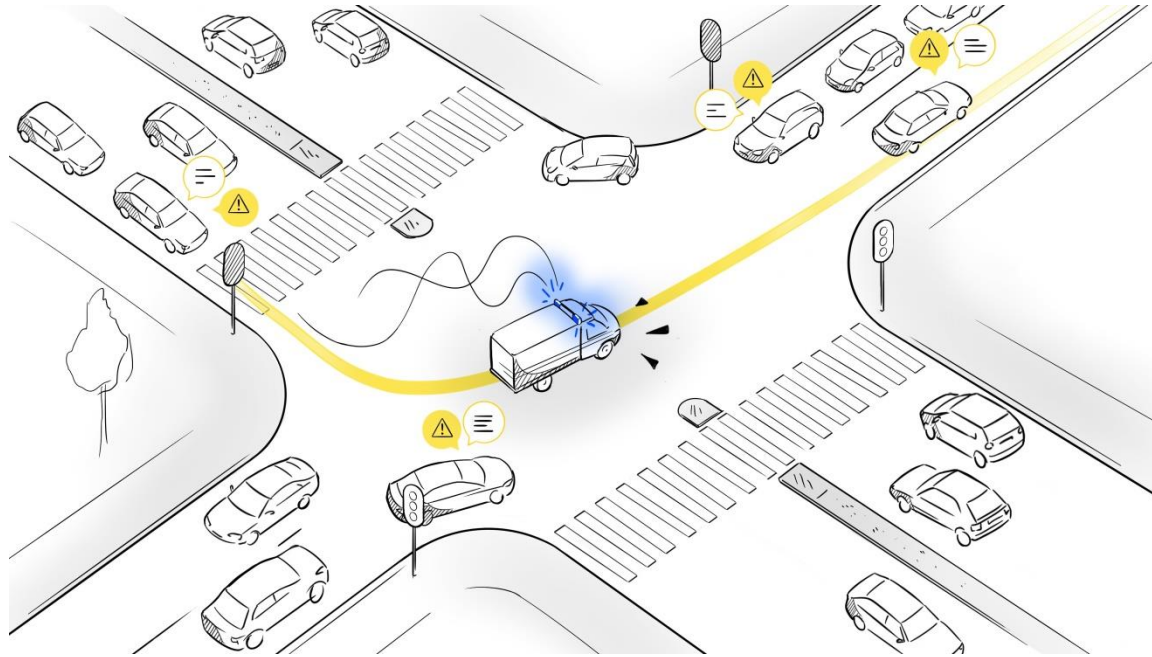


TRAFFIC THROUGHPUT



LOWER EMISSIONS

Through the realisation of a sustainable digital data-infrastructure and the stimulation of the use thereof within innovative applications in Flanders.



ROLL-OUT OF C-ITS APPLICATIONS WITH INTELLIGENT TRAFFIC LIGHT CONTROL SYSTEMS



SHORT LISTED USE CASES

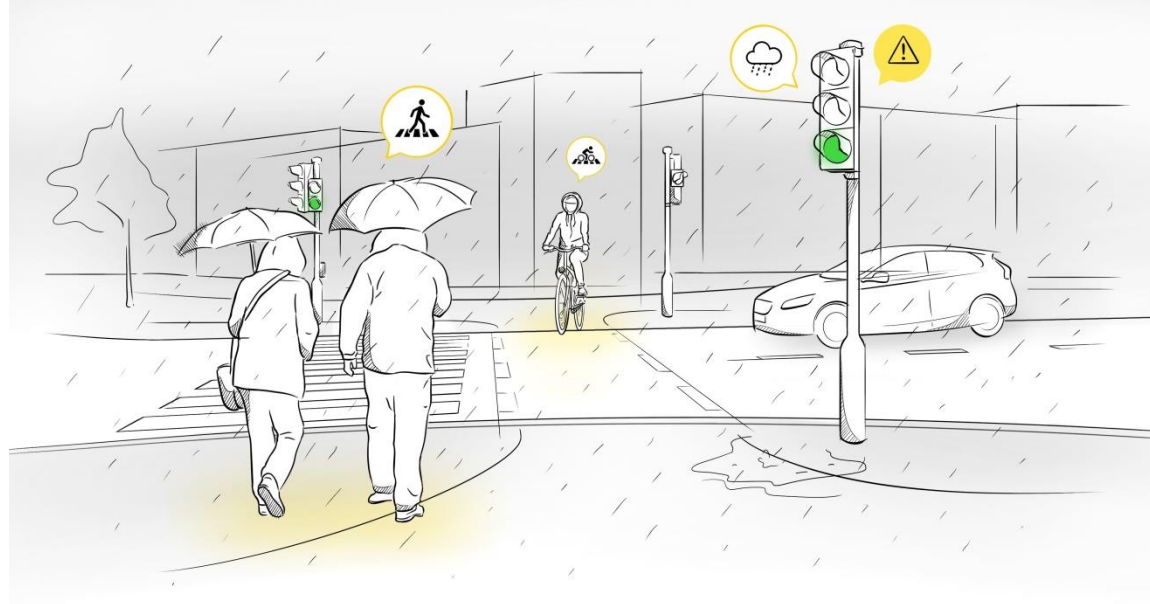
- Traffic control system status communication
- Time to red/green
- Optimisation traffic control through vehicle data
- Priority-setting public transport & logistics
- Priority-setting emergency services
- Priority-setting (groups of) cyclists
- ...



SHORT LISTED USE CASES

- In-vehicle signage
- Road hazard warning
- Roadworks warning
- Speed advice
- Parking monitoring & guidance
- ...

ROLL-OUT OTHER C-ITS APPLICATIONS



SHORT LISTED USE CASES

- New applications for cyclists and pedestrians (at/near intersections)
- Next-gen truck guidance

R&D NEXT-GEN SMART MOBILITY APPLICATIONS

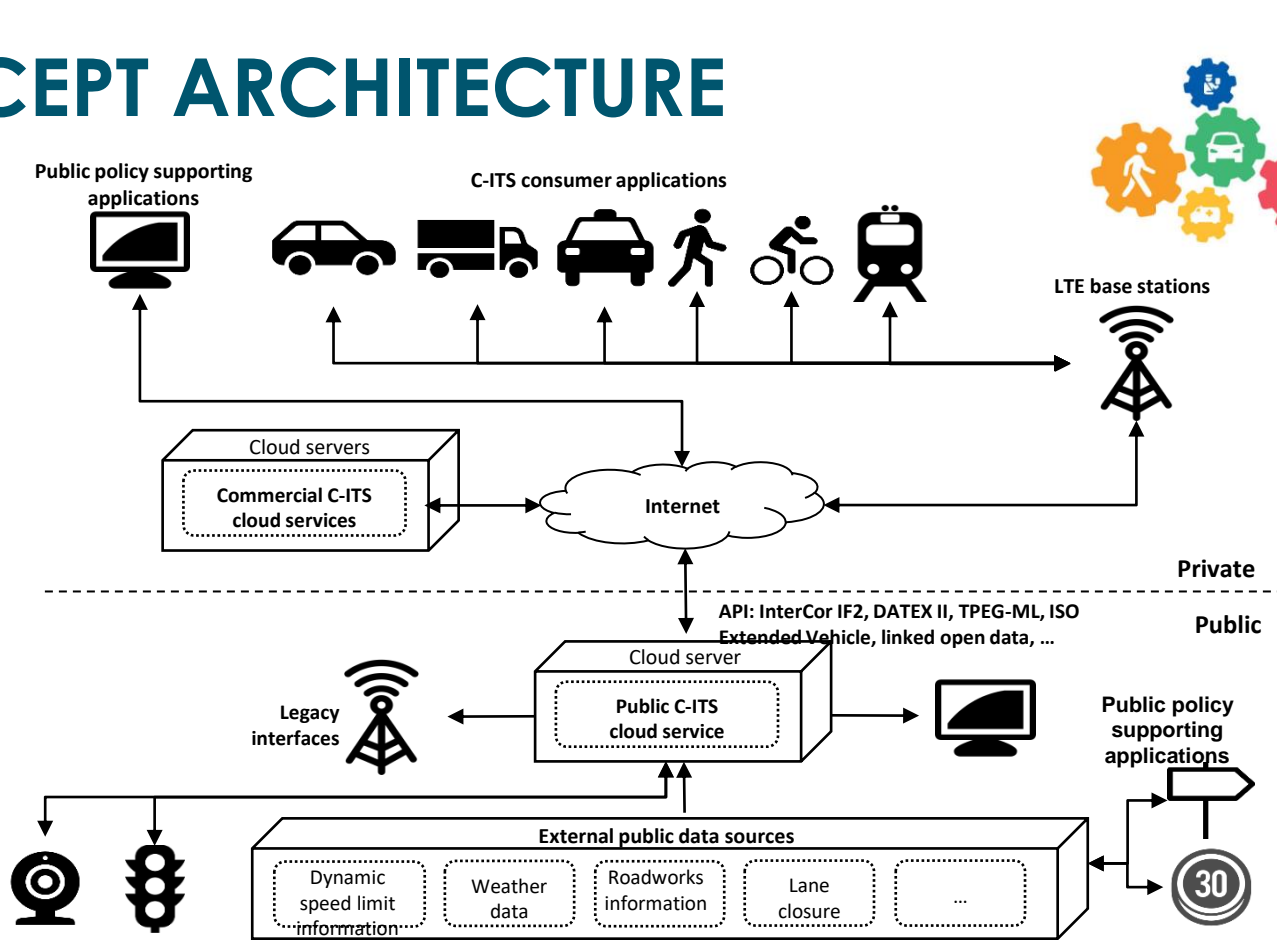


SHORT LISTED USE CASES

- Road safety risk feed for traffic management
- Smart mobility and environment indicators

PUBLIC POLICY SUPPORTING APPLICATIONS

CONCEPT ARCHITECTURE



PROGRAM PARTNERS



STAKEHOLDER MANAGEMENT



Partner organisations

Consultation of umbrella organisations were held.

Consultation of partner organisations were held/are ongoing.

Private market

No bilateral meetings with market parties so far - level playing field.

Thorough & transparent interaction through market consultation

- August 16: release of market consultation via mobilidata.be, E-procurement & TED
- October 4: deadline for submission
- October 16: interactive dialogue Provinciehuis Leuven
- Until mid November: 1-1 meetings

CONSULTATION END USERS



Large-scale survey in relation to perceived added value, intention of usage and willingness to share data by end users

- +1 600 responses so far
- Please share “Vragenovermobiliteit.be” via your channels



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THANK YOU

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