



Deployment Strategy

FOT-Net – Seminar 6

FOT Achievements and opportunities for the future

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FOT-Net is a support action co-funded by the European Commission to network FOT activities at European, national and international level.

Cooperative mobility in the Netherlands

- Ad-hoc approach from 2005
- Several FOTs performed
- Cooperative Mobility Showcase 2010
- DITCM
- Amsterdam Group
- Letter Minister to Parliament “Transition period”
- Road map – agenda – “route projects”

Cooperative ITS Corridor

Joint deployment

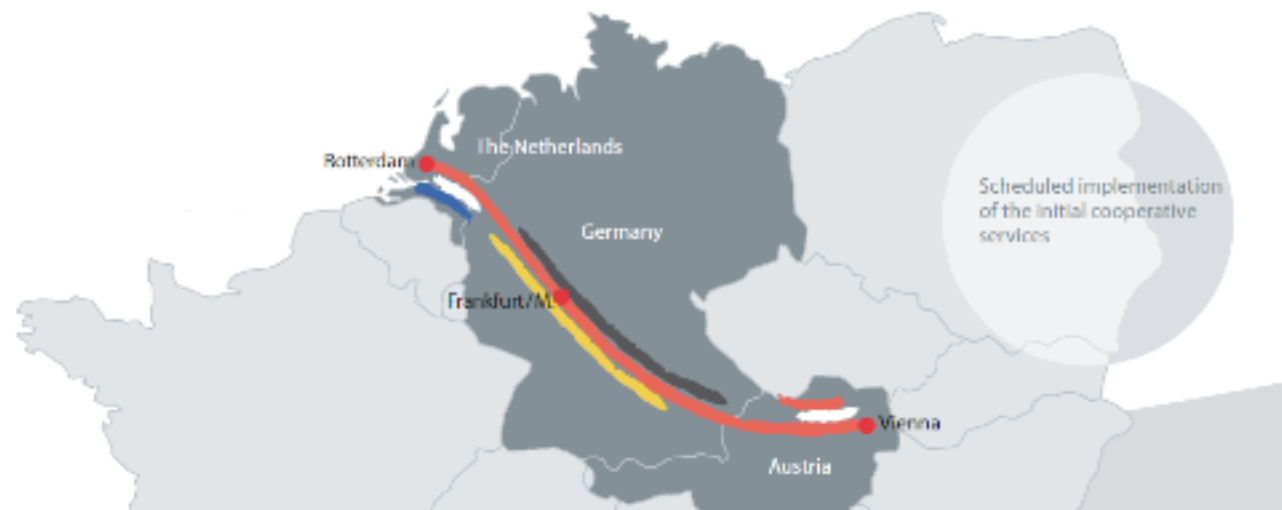


MOU signed June 10th 2013



The Memorandum of Understanding provides a basis for standardised, international, future-oriented cooperative ITS services:

- A joint road map for the introduction of the initial cooperative ITS services
- Functional description of the initial cooperative ITS services and technical specifications
- Initiation of the actual implementation of the initial cooperative ITS services
- Joint efforts to interest ITS providers in the implementation of cooperative ITS services



ROADWORKS WARNING

- Location of the roadworks
- Available lanes
- ...

ETSI G5

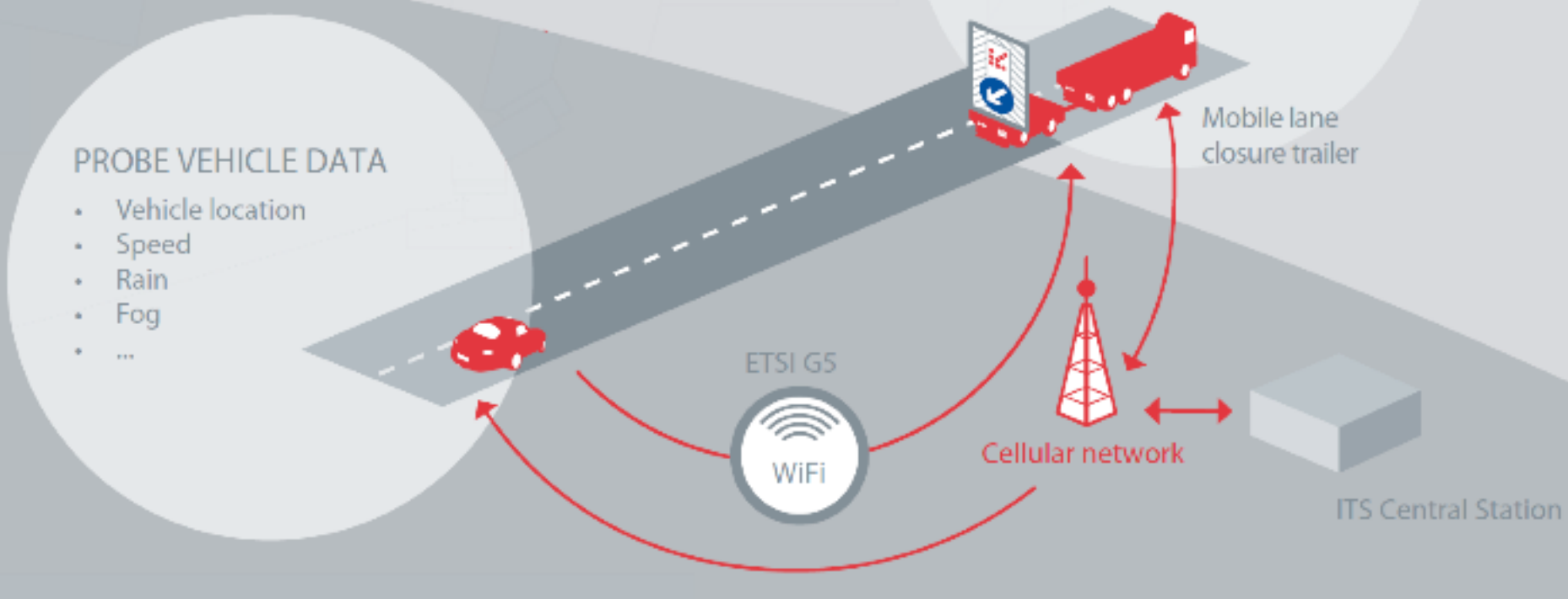


Initially, two cooperative services:

1. Communicating warnings to drivers about work zones (Roadworks Warning) using mobile lane closure trailers
2. ...

Initially, two cooperative services:

1. ...
2. Collecting data about the situation on the road from vehicles (Probe Vehicle Data), routed from mobile lane closure trailers to the Traffic Management Centre



The start of implementing cooperative services, enabling more efficient and effective traffic management and traffic information services through public-private cooperation, a promising vision:

- Improved utilisation of the road network
- Reliable journey time forecasts
- Reduced congestion
- Fewer accidents
- Lower emissions
- Improved comfort



Hessen Mobil

HESSEN



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Bundesanstalt für Straßenwesen

Cooperative
ITS Corridor

Joint deployment



ASFINAG



Rijkswaterstaat
Ministerie van Infrastructuur en Milieu



Ministerie van Infrastructuur en Milieu



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