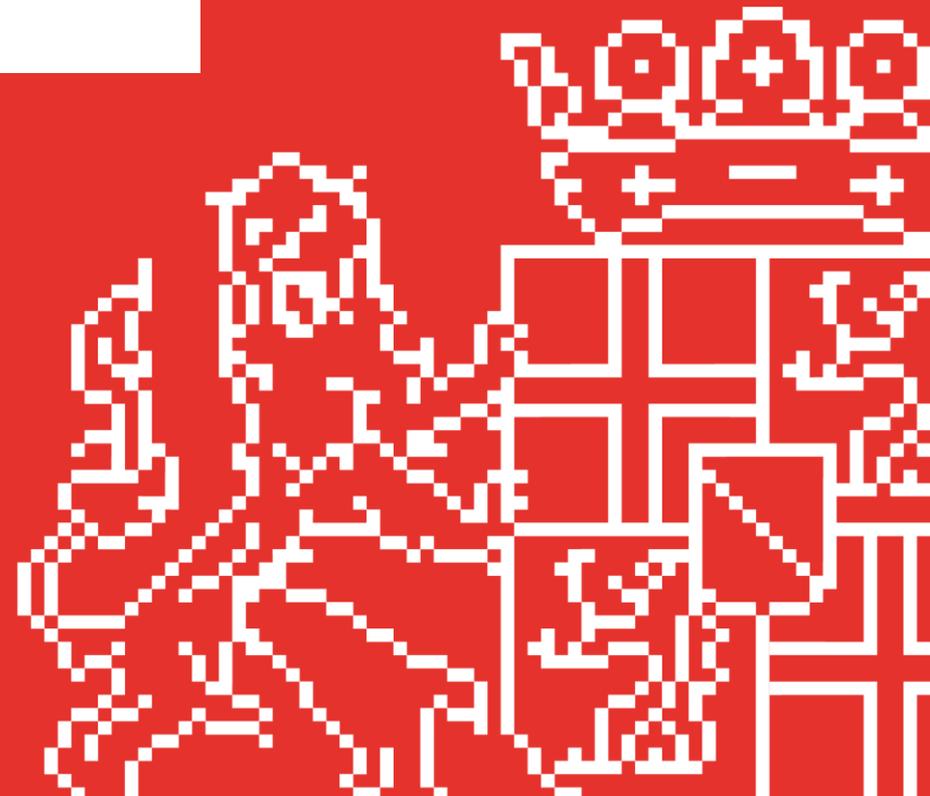


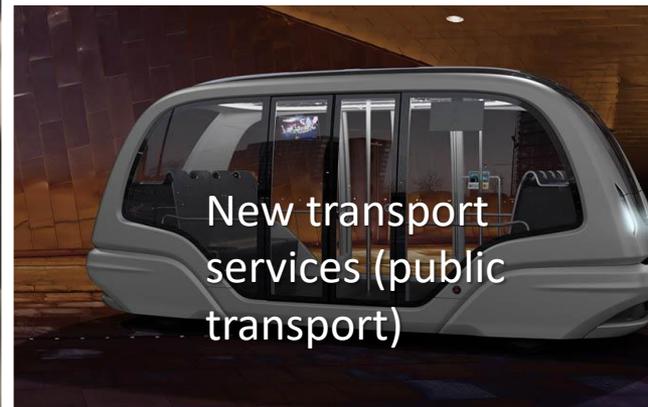
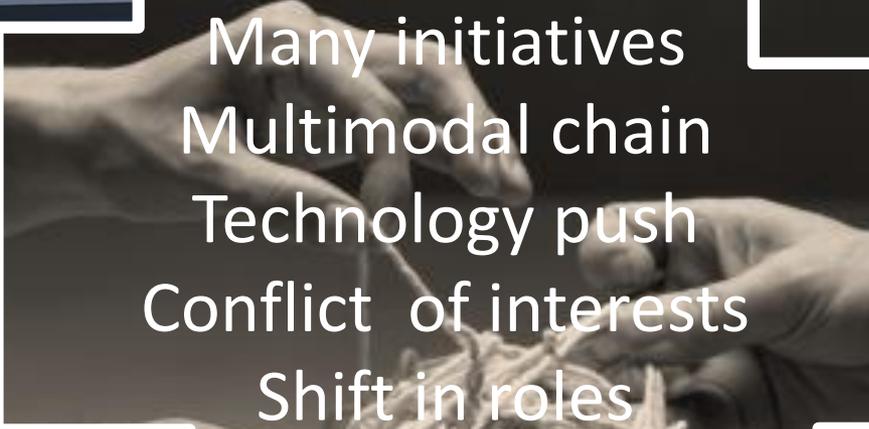


PROVINCIE  UTRECHT

KEY TO SMART *EVERYTHING* IS COOPERATION



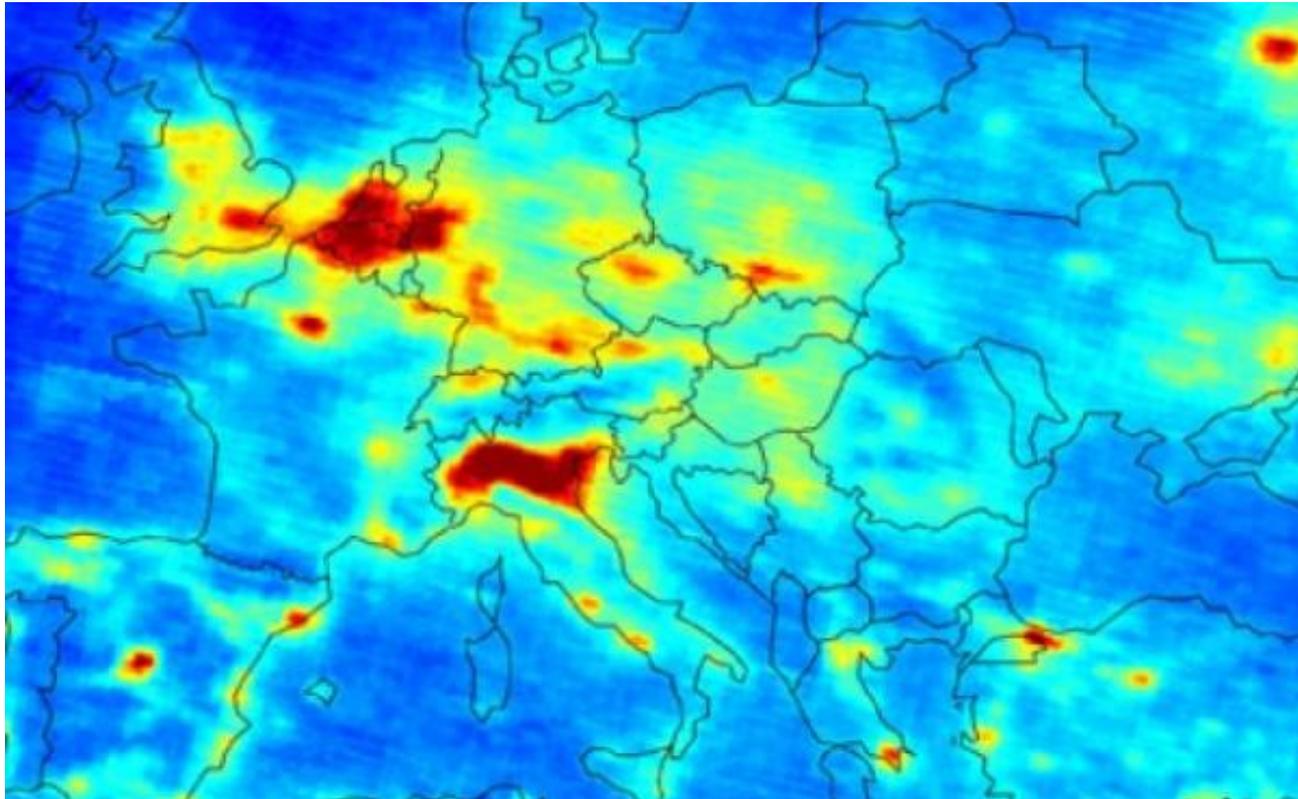
BALL OF SMART MOBILITY





CHALLENGES

- Technology is disruptive
- Propositions change
- Traditional policy cycles are under pressure
- ‘The turntable should turn’
- Too many meetings, too little result





DEVELOPMENTS

- Definition smart mobility is strongly focussed on ICT
- Data processing (big data)
- Autonomous vehicles
- Automation in traffic management
- New transport- & mobility services (sharing)
- Technology is disruptive, therefore 'playing field' change (market, government, use opportunities in transport)
- Smart mobility is not only ICT
- New ways to organise mobility



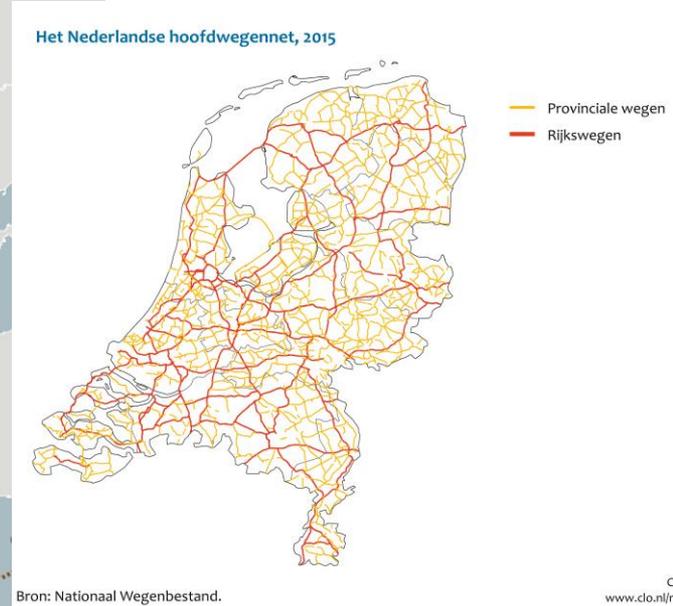
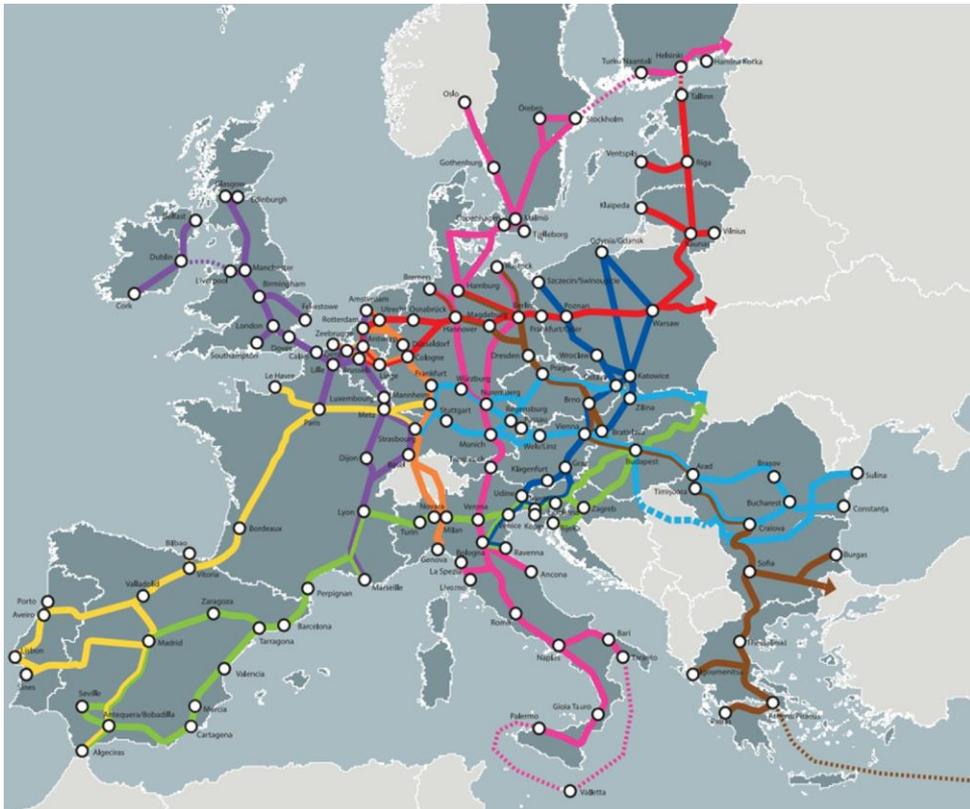
MULTIMODAL HUB IN THE NL

- Province of Utrecht = multimodal hub in the Netherlands
- Is and will the hub be accessible, with a high quality of life and safe now and in the future?





EU CORRIDORS & NL ROADSYSTEM





SMART MOBILITY & AMBITIONS PROVINCE OF UTRECHT

From

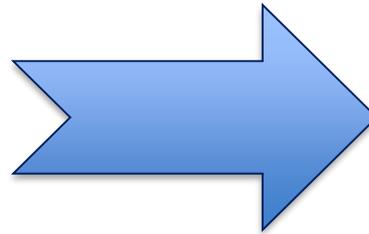
- Connect-Renewal-Strengthening

To

- Acceleration of Smart Mobility
- Dare and persevere on every modality
- Project owners with eye for success
- Learning by doing, 'step by step', just start
- New projects result in new successes
- Connect existing initiatives
- Participate, have fun and energy or otherwise: do not participate
- Learn from failures



USER NOT INTERESTED IN WHO IS ROAD OWNER







COOPERATION IS VITAL

- That the user is not aware of change of road owner
- Smooth circulation of traffic flow
- To stimulate innovations (as smart mobility)
- System keeps working



COOPERATION

- 28 road owners (26 municipalities, Rijkswaterstaat, province)
- Regional Strategical Team
- Regional Tactical Team
- Regional Operational team
- Change Advisory Board
- Road work aligning between road managing authorities (in case of detours)



Multilevel governance	Municipality of Utrecht	Municipality of Amersfoort	Rijkswaterstaat (national road authority)	Province of Utrecht	Other municipalities within the province of Utrecht	Meet
Road work aligning	x	x	x	x	x	1 x 6 weeks
Regional Operational Team	x	x	x	x		1 x week
Regional Tactical Team	x	x	x	x	x	1 x 2 weeks
Regional Strategical Team	x	x	x	x		1 x 6 weeks
Change Advisory Board	x	x	x	x	x	1 x 2-4 weeks



COOPERATION IS NOT EASY

- Different interests
- Different responsibilities
- Personalities

Therefore invest in:

- Teaming on every level
- Know one's interests
- Respect one another



COOPERATION ALSO KEY ON EUROPEAN LEVEL BECAUSE

- We can not work on innovations isolated
- Cross border traffic
- Standardisation
- ?

