

Picture: Wikimedia Common, S. Solberg J.

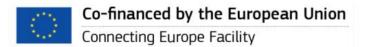
Nordic WAY2#



Harmonisation of evaluations

ITS European Congress, SIS06 Eindhoven, 3 June 2019

Satu Innamaa, VTT





NordicWay 2



- C-ITS pilot project to enable vehicles, infrastructure and network operators to communicate safety hazards and other information on roads in the Nordic countries
- NordicWay 2 objectives:
 - Pilot deployment of interoperable Day 1 & 1.5 C-ITS services
 - Support infrastructure readiness for Connected and Automated Driving
 - Contribute to harmonization and interoperability of C-ITS in Europe through C-roads
 - Assess impacts of Day 1 & 1.5 C-ITS services

- Coordinator
 - Erik Olsen, Norwegian Public Roads Administration
- More info: www.nordicway.net



Focus areas for the evaluation



- Quality of service: Is the quality of C-ITS services sufficient?
- User acceptance: Is general public interested in using these services?
- Ecosystems: What kind of ecosystems are fit for providing C-ITS services in the Nordic countries?
- Socio-economic impact: What kind of societal benefits we can expect from the C-ITS services?

Approaches for harmonisation of evaluations across NordicWay 2



Quality of services

- Common KPIs to be utilised at all sites
- Joint summary of results per C-ITS service type across all implementations



User acceptance

- Jointly made survey to study the user acceptance among general public
- Local translations, local data collection
- Joint summary of results across all the countries



Ecosystems

- Jointly made script for the workshops
- Local workshops
- Joint summary of results across all the countries



Socio-economic impacts

 Jointly made assessment of the socio-economic impacts for the whole region



