

Working group

# ITS

– Innovative use of data



# ITS

## – Innovative use of data

Intelligent Transport Systems (ITS) is an area that is undergoing rapid development. This is the same reason why a lot of fora share knowledge about ITS and develop best practices and standards in the area.

The NVF does not want to contribute to duplication of efforts. However, the NVF would like to contribute to the knowledge developed in other fora, being shared and discussed with the entire road and transport sector. Two important fora in this respect are the EU-supported projects NordicWay and Next-ITS, which, i.a., have been working on how to integrate data from vehicles in the data set that serves as background for the traffic information issued by the road administrations.

A one-year working group will be established to study the ideas behind NordicWay and Next-ITS and organise a workshop with focus on 'innovative use of data'. Focus should be aimed at both administration and industry data and on how, innovatively and intelligently, this data can be applied together. Both road administrations and the industry thus possess a lot of data that may be used more innovatively and intelligently. An outcome of the workshop might also be to communicate knowledge about the different data collection methods (from sign systems, roadworks, car data, etc.).

The workshop may be narrowed down to the following data types:

13. Data from roadworks

14. Data from traffic light systems

The group must contact participants of NordicWay2 and Next-ITS, who should be invited to use the NVF as a platform for communicating the results of their work to relevant stakeholders in the road and transport sector.

### Period

(One year)

### Relevant competence profiles

ITS specialists, traffic information specialists

### Knowledge sharing and communication of best practices

Proceedings from the workshop

### Relevant sustainable development goals

Goal 9: Industry, innovation and infrastructure

### Follow-up on sustainable development goals

The group will make proposals for follow-up on the sustainable development goals in autumn 2020. In this connection, the group can also discuss whether the activities mentioned in the terms of reference align with other sustainable development goals which the group would like to follow-up on.