

Data Privacy and General Data Protection Regulation

NordicWay2 **GDPR workshop**

Norwegian Public Road Administration (NPRA)

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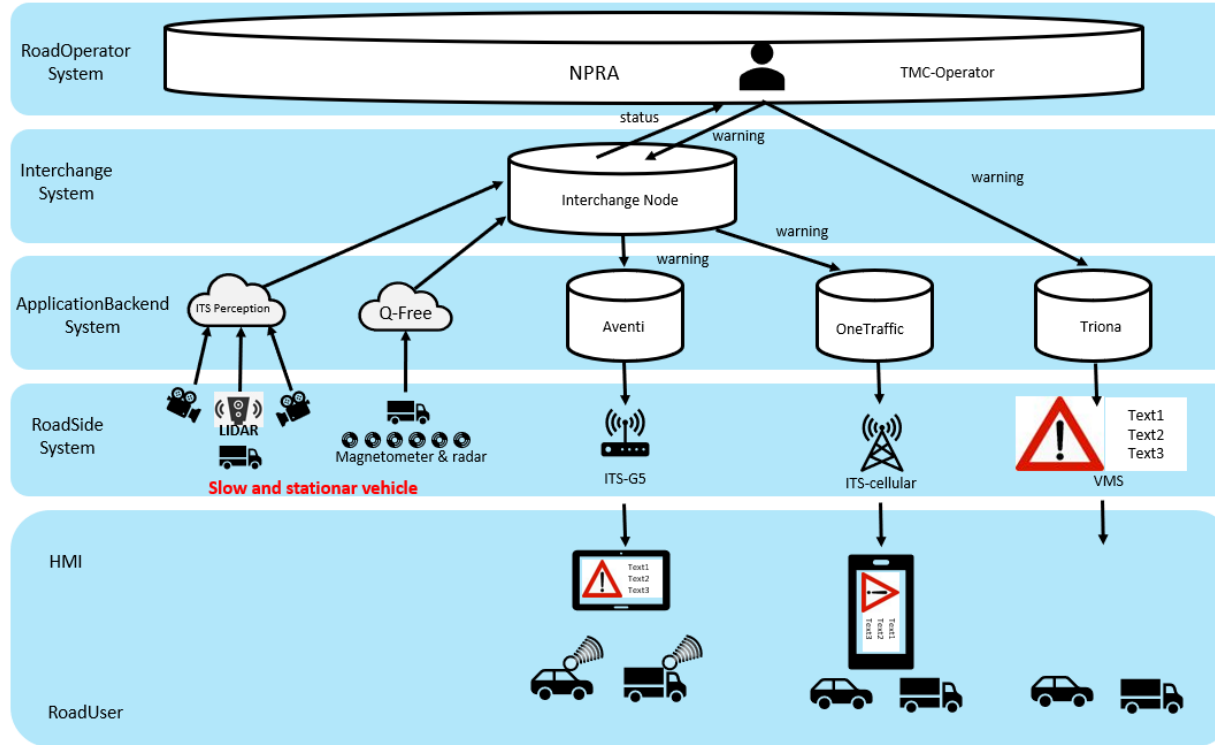
Agenda

- Ecosystem (technical)
- Sensors and data collection
- Actors and agreements
- Status and what next



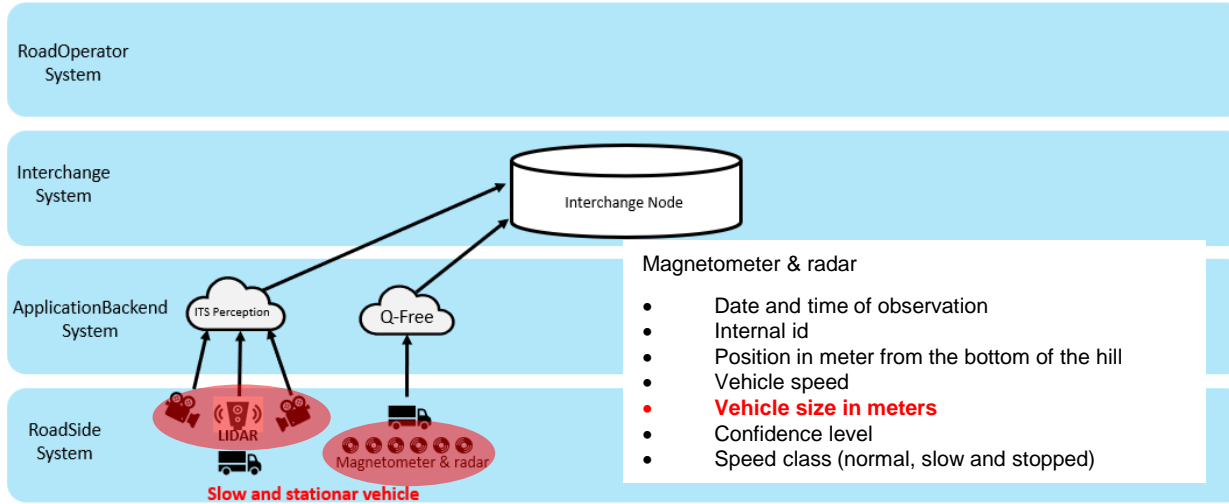
Ecosystem (technical)

2.2.2: HLN-SV (slow and Stationary vehicles) 2.2.3: HLN-TJA (Traffic Jam Ahead)



Sensors and data collection

2.2.2: HLN-SV (slow and Stationary vehicles) 2.2.3: HLN-TJA (Traffic Jam Ahead)



Lidar & videos

- Date and time of observation
- Speed (negative speed indicates northbound vehicle, positive southbound)
- ID of lidar that made the detection
- Latitude and longitude of the vehicle
- **Picture of the vehicle**



Sensors and data collection

Field operating equipment

Weigh In Motion

Data elements

- Place
- Traffic volume
- Axl load and space
- Rotal weight
- Speed
- Temperature

Inductive loops

Data elements

- Place
- Speed
- Lenght

Clusters of field operating equipment

Site SKIBOTN

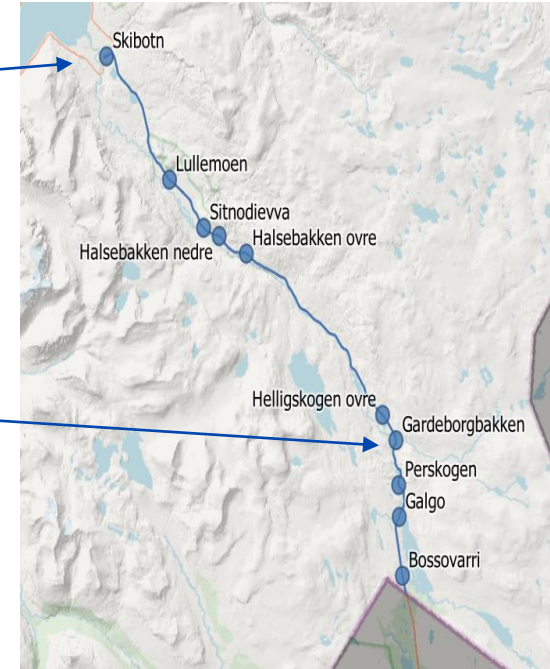
- Inductive loops
- Travel time registration (OBU / Bluetooth)
- Cameraes

GDPR impact?

Site GARDEBORGBAKKEN

- Lidar
- Cameraes
- Magnetometer
- Radar

GDPR impact?



Main Actors

Controller

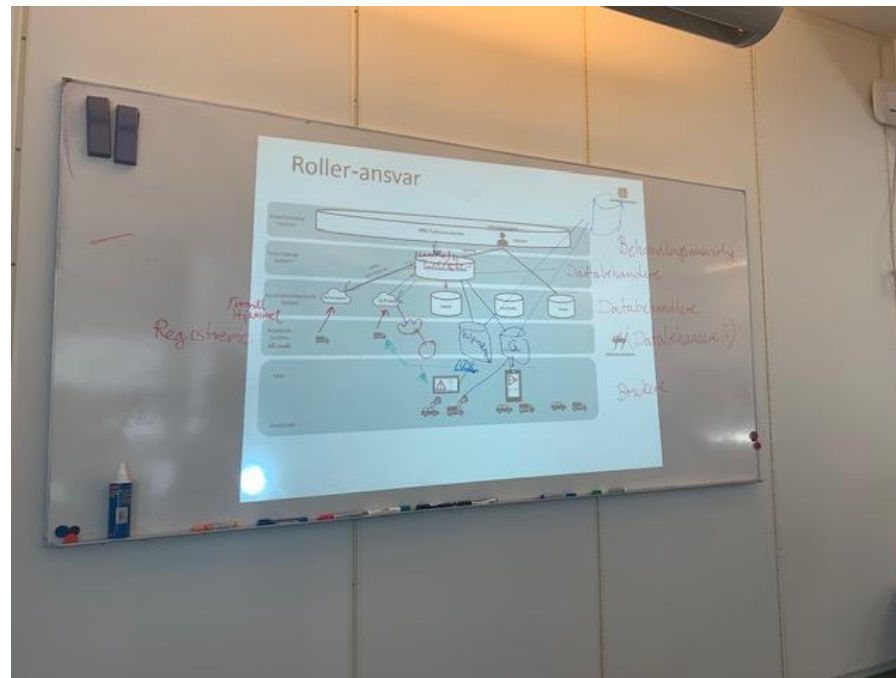
The key responsibility of a controller is to be accountable, i.e., to take actions in line with GDPR, and to be able to explain the compliance with GDPR to data subjects and the Supervisory Authority, as and when required.

Processor

The key responsibility of the processor is to ensure that conditions specified in the Data Processing Agreement signed with the controller are always met.

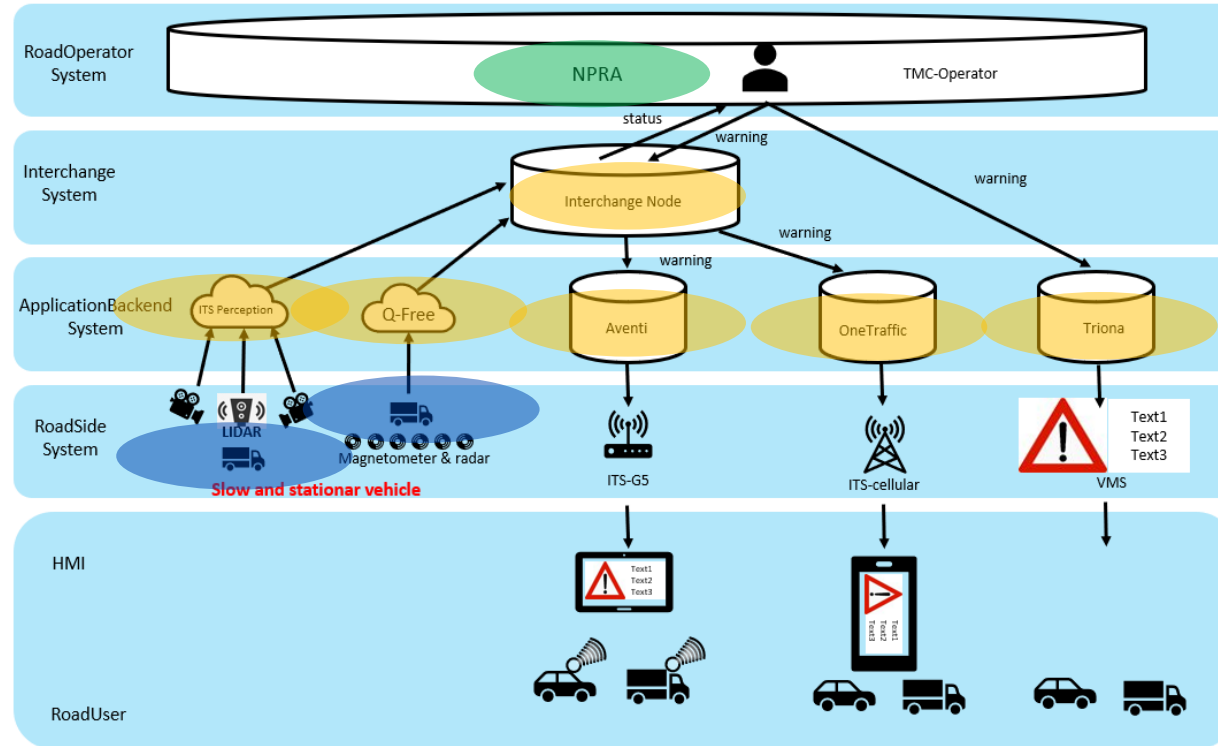
Data subject

A data subject is any person whose personal data is being collected, held or processed.



Main actors

2.2.2: HLN-SV (slow and Stationary vehicles) 2.2.3: HLN-TJA (Traffic Jam Ahead)



Controller

Processor (candidates)

Data subjects

Data Processing Agreements ?



Co-financed by the European Union
Connecting Europe Facility

Status and what next

Status Workshop:

- Brief description of the project / pilot (execution, purpose)
- Specific description of data processing (including scope, purpose and context)
- Defining actors, roles and responsibilities (controller, processor)

Next step:

- Assessment of risk for the data subject's rights
- Data Protection Impact Assessment (DPIA) if needed
- Data Processing Agreements if needed
- Collaboration on EU-level?



That's all!

Thank you.

Any questions?

