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# NordicWay Cellular C-ITS Corridor

Message generation and TMA equipment



Co-financed by the European Union  
Connecting Europe Facility

# Vehicle and installation



*Road Works Vehicle with Truck Mounted Attenuator (TMA)*



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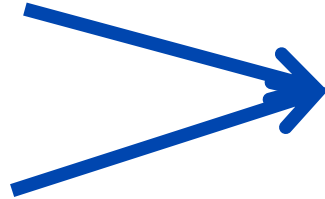
# Implementation



Direct connection to light sign



Inductive switch sensing the state of the TMA

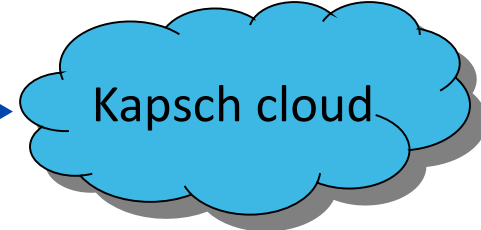


Cellular communication

GNSS

ITS-G5

*DATEXII*



Kapsch cloud

Forwards to the **NordicWay Interchange Node** using the AMQP protocol



*DENM*



SCANIA



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# Hybrid communication



- C-ITS solution using hybrid communication - ITS-G5 and cellular telephony
- Proven and direct point-to point communication (ITS-G5)
- Ubiquitous long range communication technology (cellular)
- Redundancy – good for safety

