

MODI

A LEAP TOWARDS
SAE L4 AUTOMATED
DRIVING FEATURES

MODI: Automatisert, elektrisk og
grensekryssende godstransport
- Use Case Norway

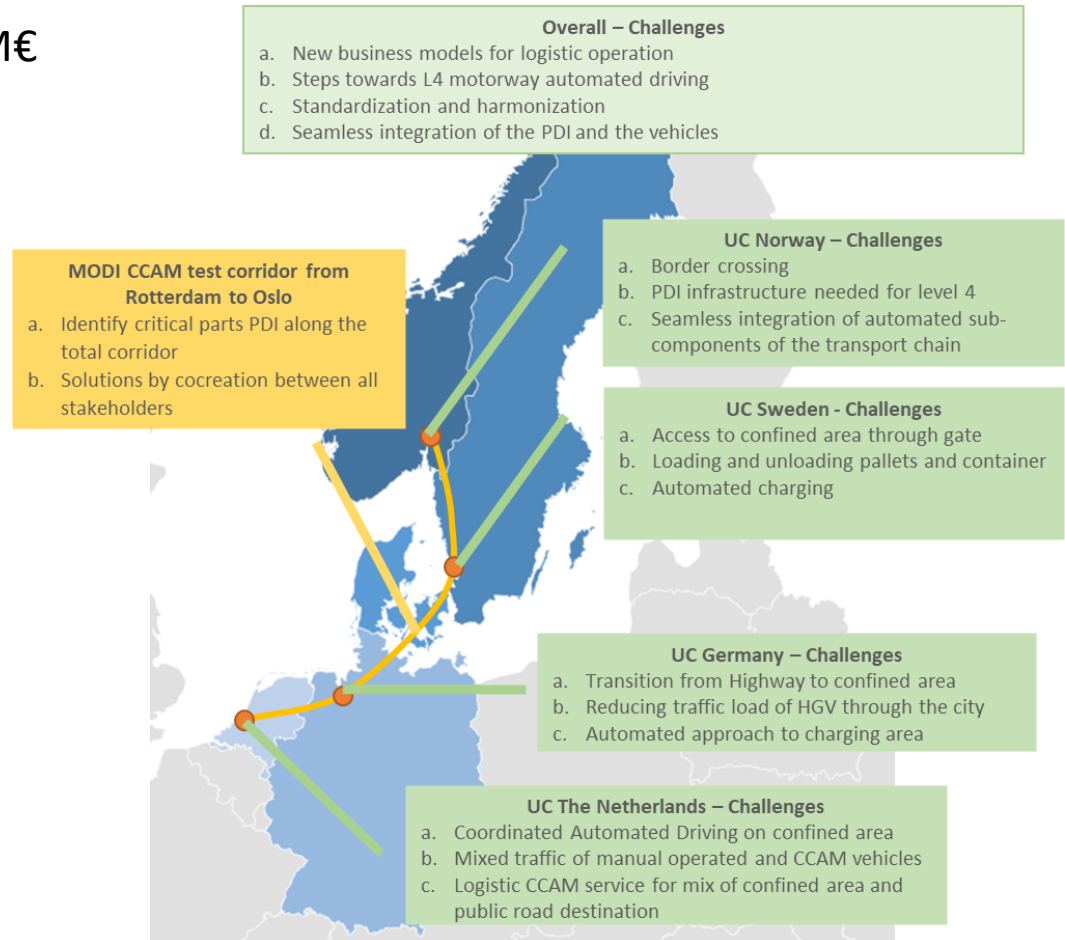
Petter Arnesen 06.12.2022



This project has received funding from the European Union's Horizon Europe research and innovation programme under grant agreement No 101076810

MODI: Large scale demonstrator

EU: Flagship project, funding 25 M€
2022-2026



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Hovedmålsetningen til MODI er å akselerere introduksjonen av CCAM for logistikk

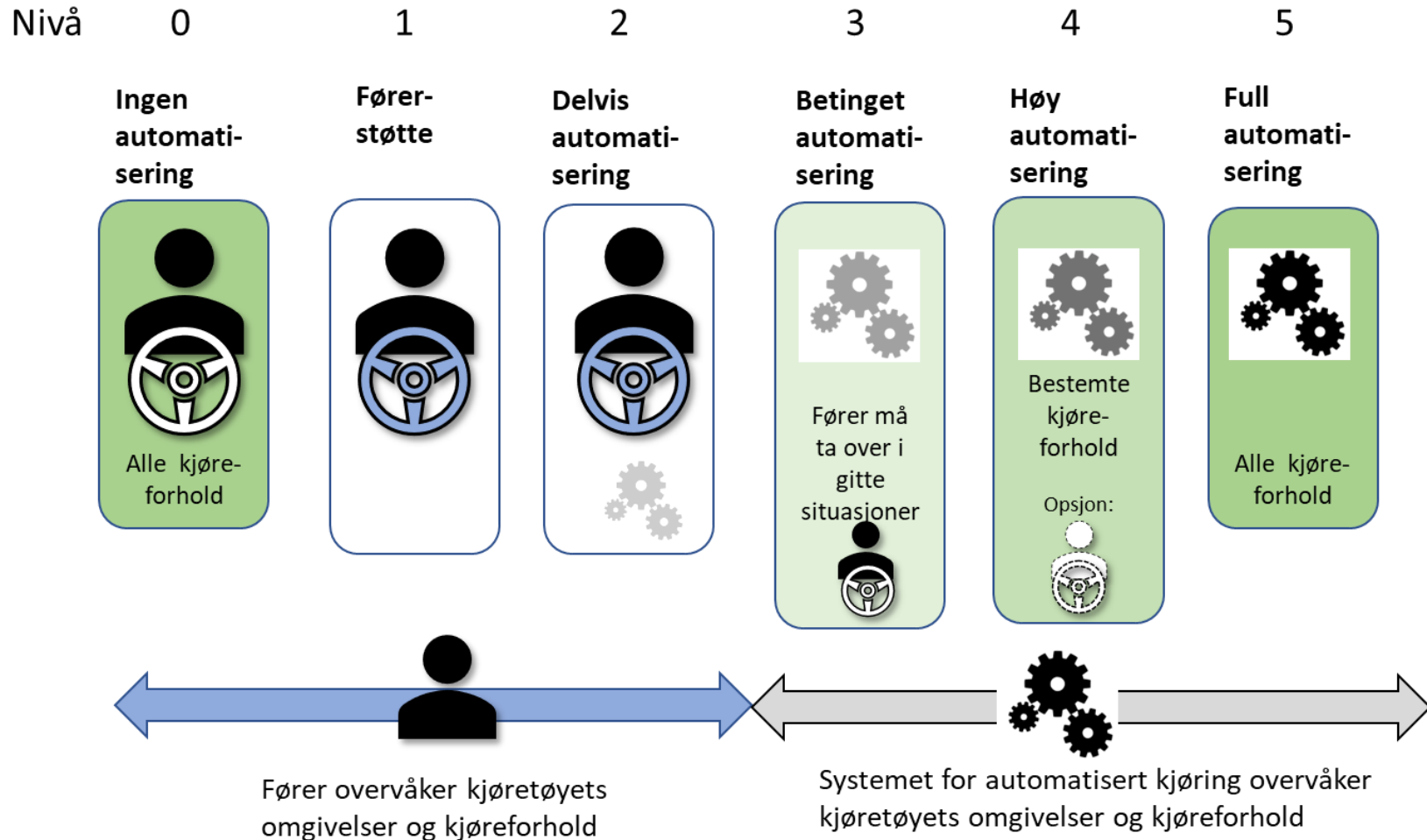
Målsetning 1: Overvinne de største barrierene og **implementere den nyeste teknologien** innen CCAM.

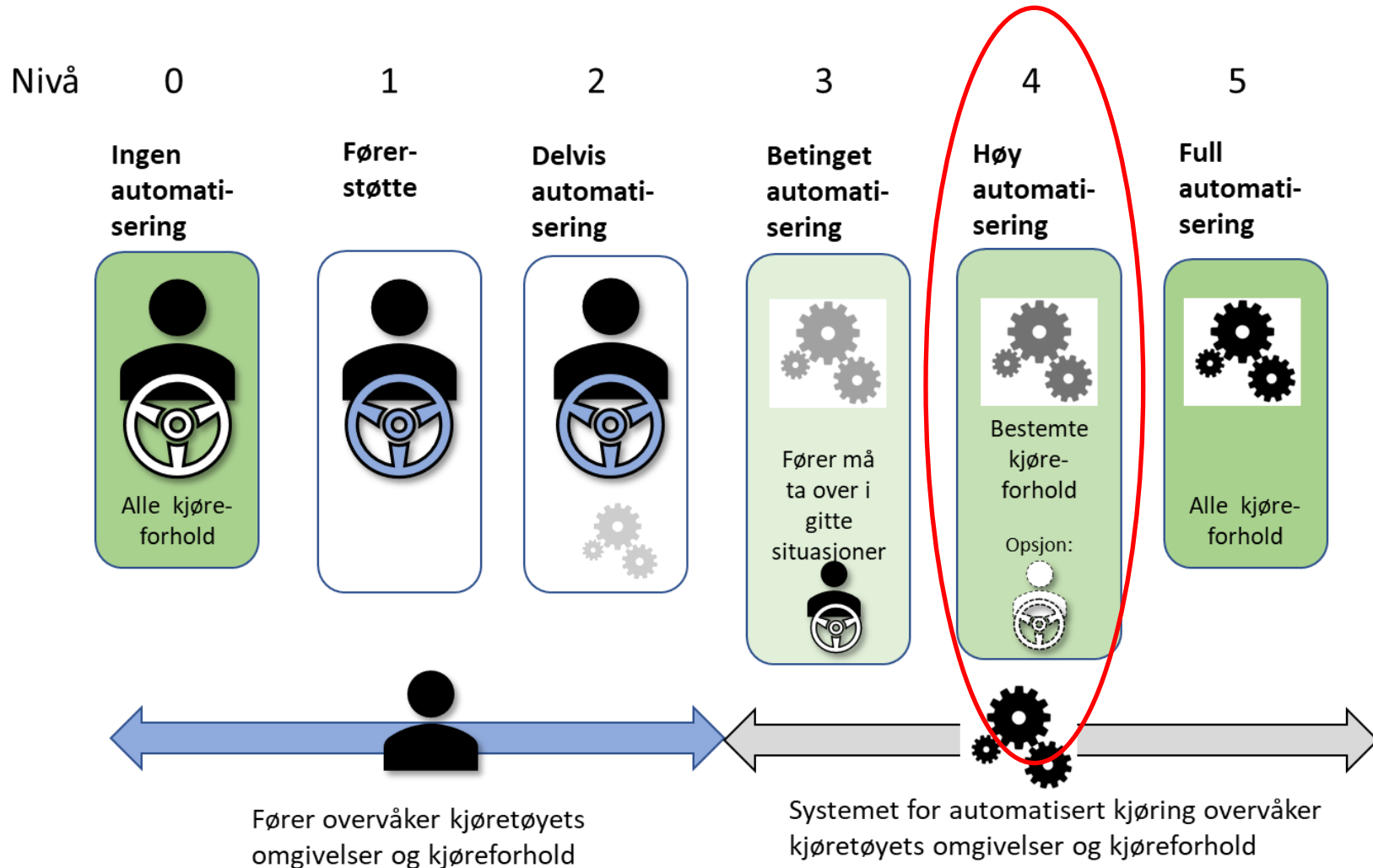
Målsetning 2: **Utarbeide anbefalinger** for innføringen av støtteinfrastruktur, regulering av kjøretøy og standarder

Målsetning 3: **Demonstrere forretningsmodeller** og samarbeid innen CCAM for logistikkjøretøy.

Målsetning 4: Gjennomføre tekniske og sosioøkonomiske **evalueringer**.







MODI: Partnere, assosierte partnere og stakeholders

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Industry and end users

Suppliers



OEM



Logistics



End Users



Research and evaluation



Infrastructure and regulatory framework



Industry, OEMs, Suppliers, freight & logistics and consultants

US



EU



Research and evaluation

ASIA



US



AUSTRALIA



Infrastructure and regulatory framework

EU

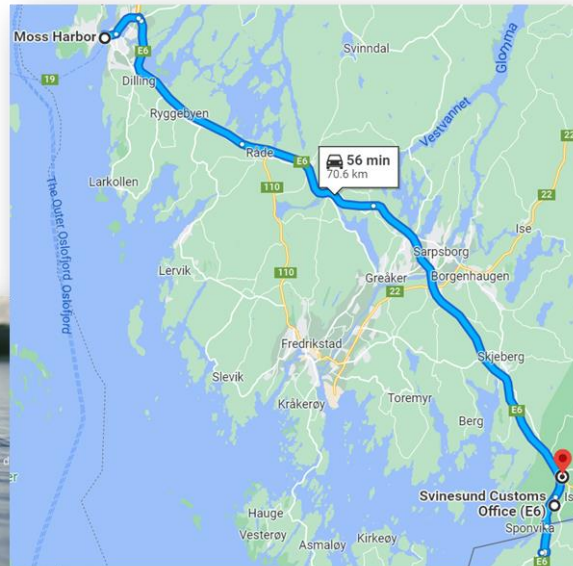


Norwegian use case

MODI

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Public roads:
Prioritized L4 roads



ASKO

Autonomous
sea drones



einride

In line with the call:
focus on cocreation
between stakeholders



Kartverket
Map data,
reference frame,
point cloud

TOLLETATEN
TRAFIKVERKET
Border crossing

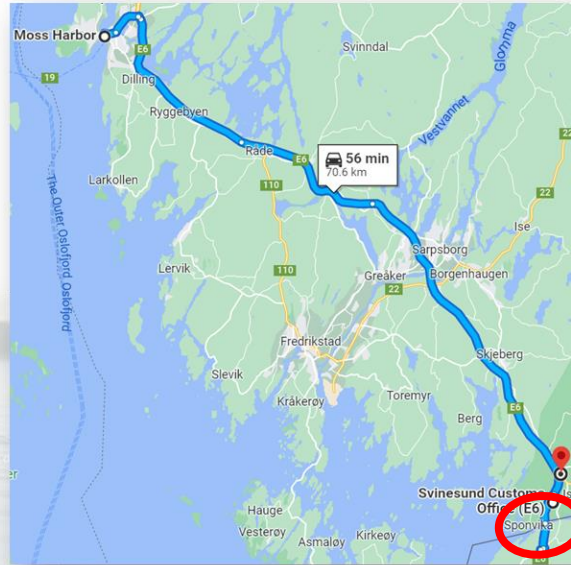


Norwegian use case

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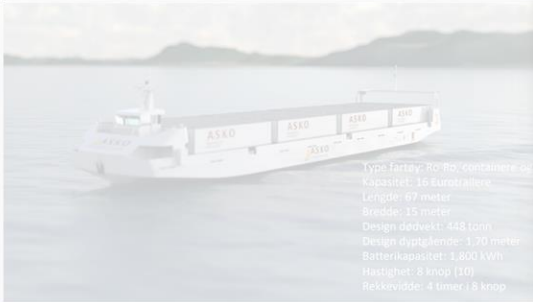
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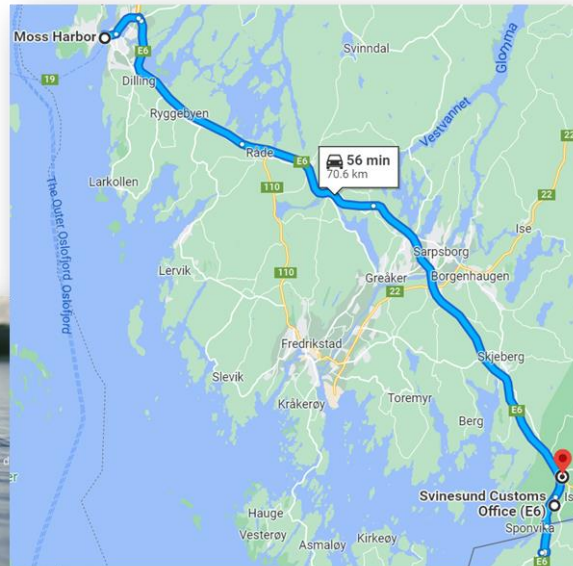


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THANKS FOR YOUR TIME!

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SINTEF



Petter Arnesen



Petter.arnesen@sintef.no



www.sintef.no