



driving the shift

Nils-Gunnar Vågstedt, Scania

CERV Conference, 2018, Session 2 OEM Perspective

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Scania is a world leading provider of transport solutions. Together with our partners and customers we are driving the shift towards a sustainable transport system.

Henrik Henriksson, CEO
Scania



Transport in transformation





Our solutions

Choosing from customised heavy trucks, buses, engines and services, our customers can build a variety of cost-efficient, low-carbon solutions.

Trucks



Buses and coaches



Engines



Services



HEV - Electric road
in Gävle, Sweden



BEV- OppCharge
in Östersund, Sweden



BEV-Hydrogen-Fuel-Cell
in Norway



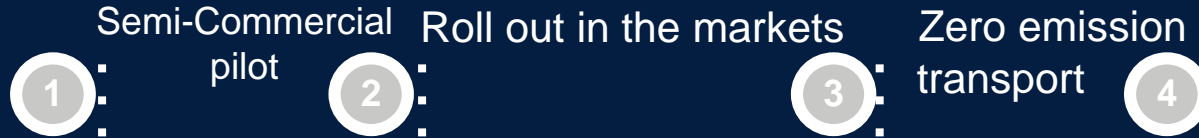


Enabling Electric roads (ERS) at large scale

Working on multiple levels

Activities required per market.
Success case needed for each step

Technical Pilots
e.g Gävleborg &
Germany



Technical and
legal verification

System, commercial,
operation verification.

Large scale roll-out
Executing decarbonisation
of the transport system

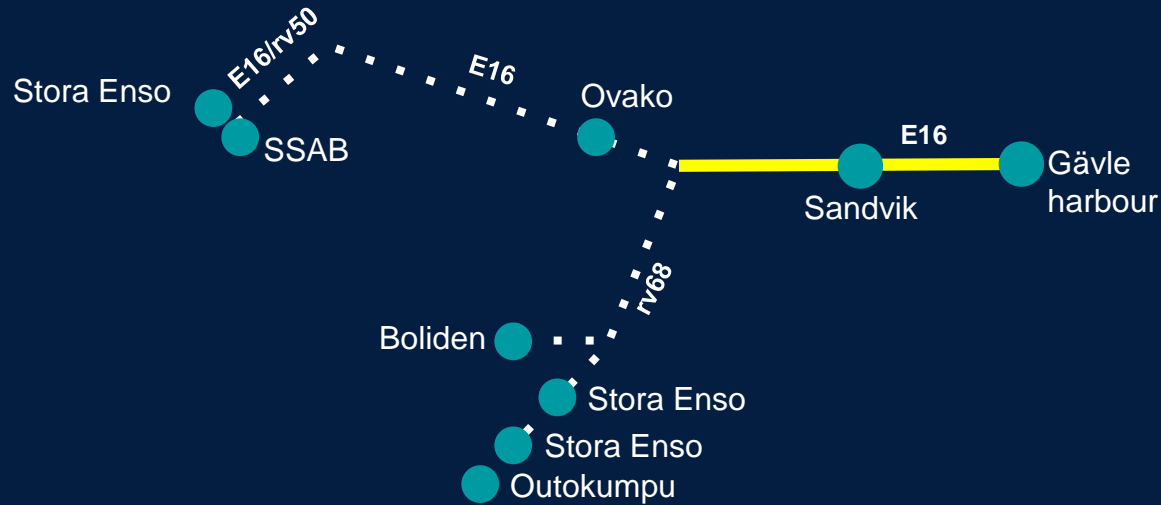
Further develop
the pathways to
sustainable transport

1. Support early pilots with technical and demonstration support
2. Prospecting for semi-commercial pilots towards all target groups.
3. Support governments and transport authorities with investigations on scaling plans and steps necessary for decision
4. Create awareness and lobbying for the technology as a pathway for sustainable transport

Plan supporting each step to
build large scale ERS system

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Proposed semi commercial ERS layout

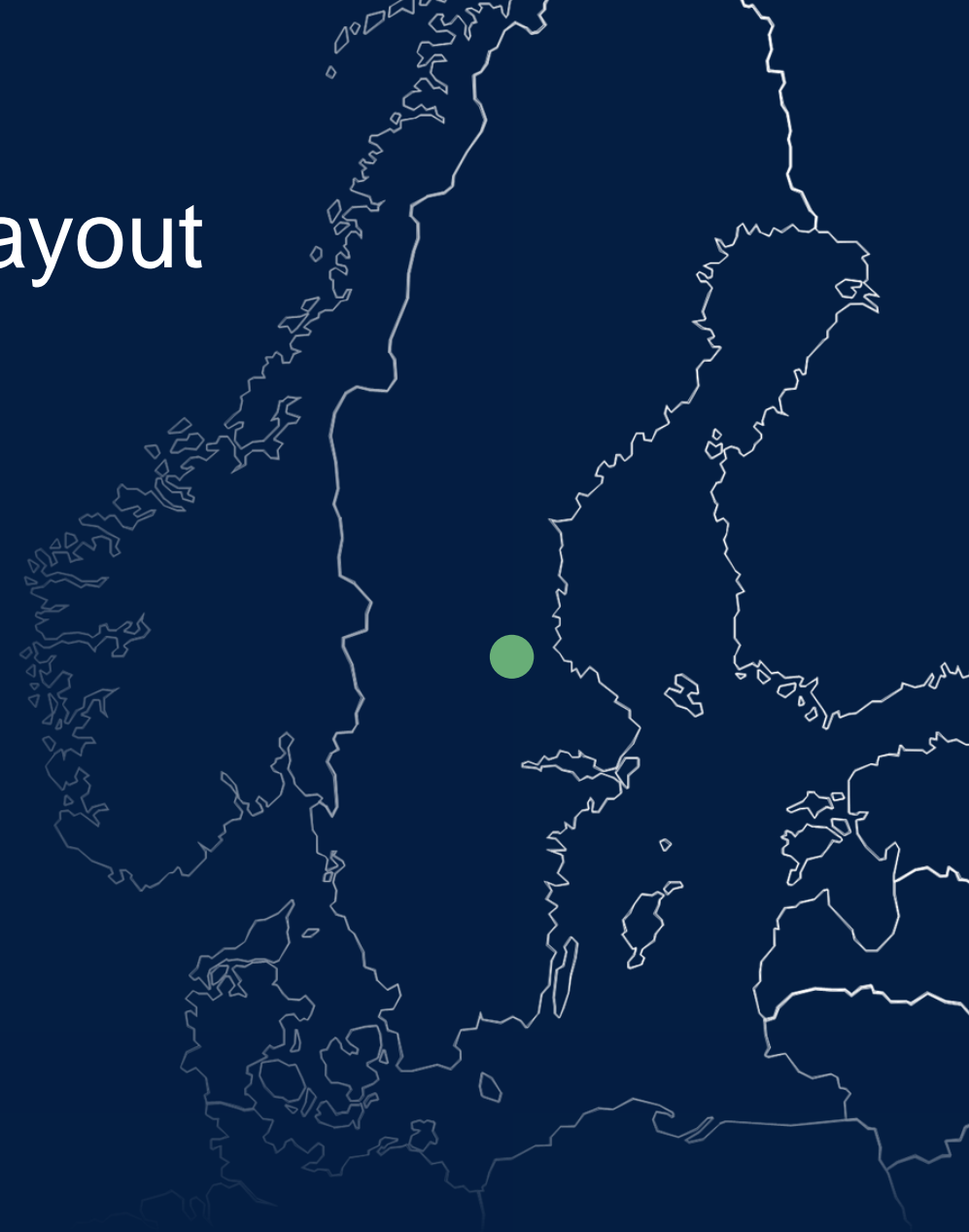


● Industry site

SIEMENS

 Region
Gävleborg

SCANIA





Smart and safe
transport

Currently
300,000
connected vehicles
(65% of rolling 5 year fleet)

Driving close to
50,000
laps around the
world every month



