

Scandria® Alliance

Regions speeding up
mobility transition

Short historical overview

- Since more than 10 years continuous cooperation along the Scandria®corridor in several strategic projects such as:

- SoNorA (2008-2012)
- Scandria (2009-2012)
- Scandria®Act (2016-2019)
- InterGreen-Nodes (2019-2022)



Founding members of the Scandria®Alliance 03/19



Scandria®Alliance
 Interregional Agreement for Territorial Cooperation
 along the Scandria®Corridor

Partnership Members



Helsinki-Uusimaa Regional Council (HURC)

- **Characteristics:** located on the south coast of Finland, 1.7 million inhabitants = a third of the country's total population
- **Urban node:** Helsinki (located on two Core Network Corridors)



City of Turku

- **Characteristics:** energetic centre of growth in South-West Finland, oldest city in Finland, region has 320,000 inhabitants
- **Urban node:** Turku (important: connection with Helsinki)



Region Örebro County

- **Characteristics:** centre of Sweden, transport hub between north-south and east-west directions, 278,000 inhabitants
- **Urban node:** Örebro



Eastern Norway County Network (ENCN)

- **Characteristics:** 8 counties in the south-eastern part of Norway, 2.5 million inhabitants, hub for all transport activities
- **Urban node:** Oslo (important: connection with Gothenburg)



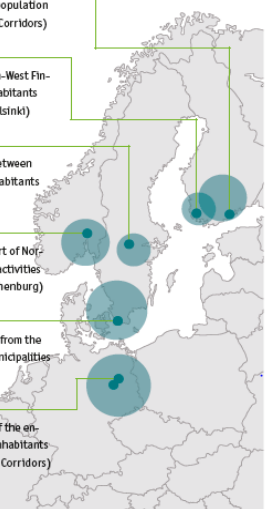
Region Skåne

- **Characteristics:** gateway to Sweden and Scandinavia from the European mainland, 1.3 million inhabitants, 33 municipalities
- **Urban node:** Malmö



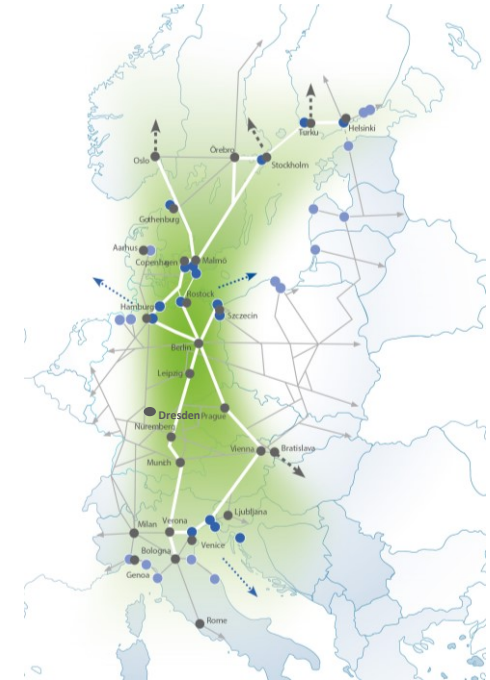
Capital Region Berlin-Brandenburg

- **Characteristics:** located in Germany, in the middle of the enlarged European Economic Area, about 6.0 million inhabitants
- **Urban node:** Berlin (located on three Core Network Corridors)



Our Vision

- *“to cooperate with the European Union (EU), member states, regions and other relevant stakeholders in order to implement a **sustainable and multimodal transport system** by 2030 in the Baltic Sea Region and the regions involved along the **Scandinavian–Mediterranean Corridor.**”*



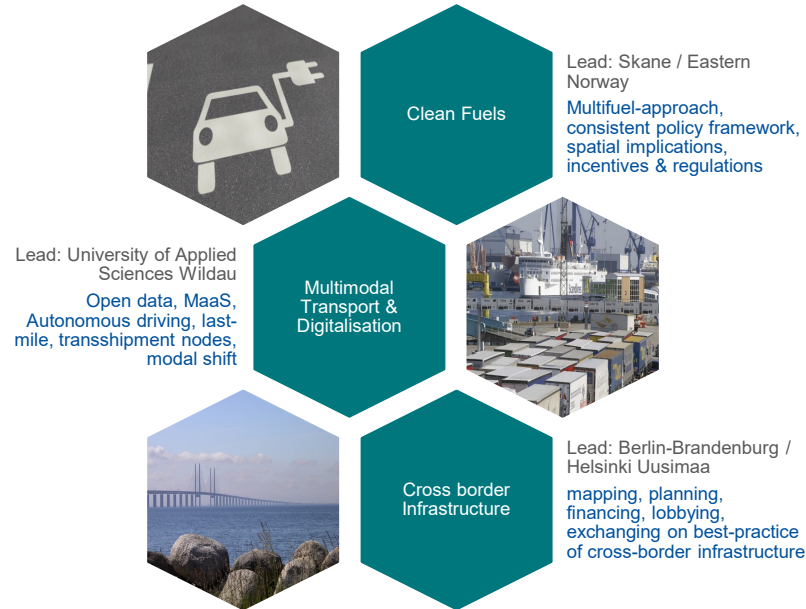
Our Topics

- Accelerate **clean fuel deployment**
- Strengthen **multimodal transport** along the corridor, in urban environment and across the Sea
- Facilitate **cross-border infrastructure** planning and implementation
- Preparing for **digitalization** in transport



How do we work?

Scandria®Alliance Work Groups



Clean Fuel Deployment



Clean Fuels

Lead: Skane / Eastern Norway

Multi fuel-approach, consistent policy framework, spatial implications, incentives & regulations

Clean Fuel Deployment – starting on former project results

Multifuel approach



- Support to promote co-locations
- International standards for construction
- Harmonized requirements and classifications should be demanded by procurers

Financing



- Model of public-private cooperation
- Business model „be your own customer“
- Collaboration between neighbouring municipalities

Electrified city logistics



- Promoting and spreading coordinated city logistics
- Strengthening the existing grid
- Supporting local legal frameworks and steering documents, goals etc.

Clean Fuel Deployment – starting on former project results

Clean Fuels Deployment Strategy

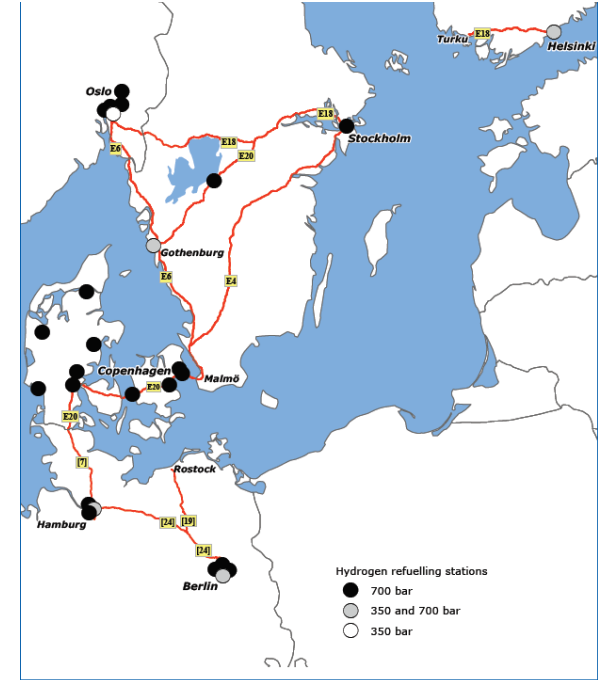
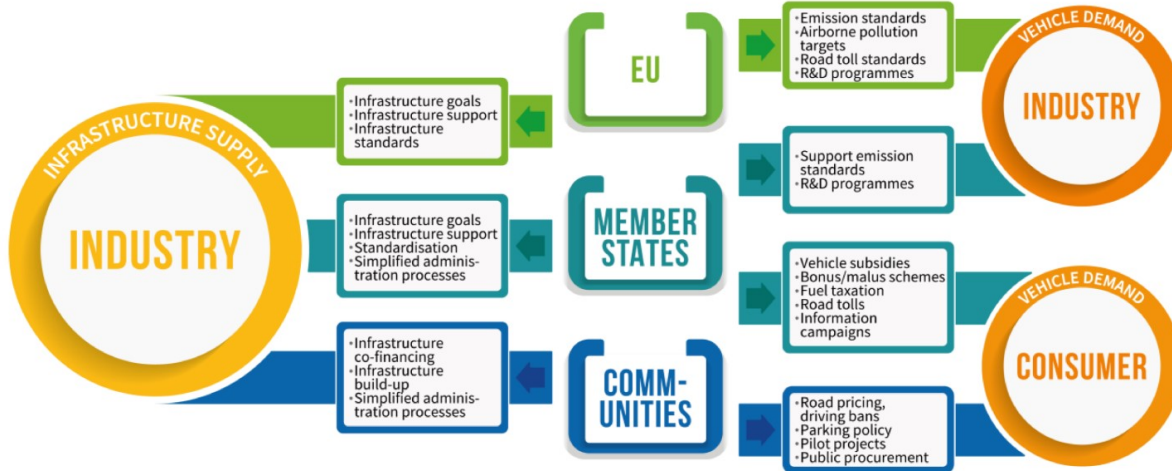


Figure 7. Hydrogen refuelling stations in the Northern Scandria®Corridor.

Figure 4: Different policy levels to support alternative vehicles and infrastructure



Clean Fuel Deployment – our approach

- Starting work with members, local and regional experts and initiatives/projects
 - Exchange and discussion on all relevant green options: e-mobility, H2, LNG, E-roads
 - Focus is set as first step on road transport (freight and passenger)
- Preparation for next funding period: common projects for clean fuel deployment along the corridor
- Goals: make it harmonised and fill the gaps of infrastructure



Multimodality and Digitalisation



Multimodal Transport & Digitalisation

Lead: University of Applied
Sciences Wildau

Open data, MaaS,
Autonomous driving, last-mile,
transshipment nodes, modal
shift

Multimodality and Digitalisation

Green Transport



- Pressure on logistics providers to offer green solutions.
- Challenge to market green solutions towards end customer.
- Few market ready technology solutions (e.g. vehicles).

Digitalization



- Chance to make public transport more attractive.
- Need for comprehensive mobile high speed internet coverage.
- Novel solutions for spatial planning.

Autonomous Driving



- Possible solution for driver shortage.
- Enables better mobility coverage for rural regions.
- New and disruptive businesses.

Multimodality and Digitalisation – our approach

- Demonstrating possible operational solutions
 - Developing measures to communicate green solutions
- What type of regulation and legislation is needed and can help to foster new solutions?
 - Who is going to own the data?
- What legislation is needed – from an operators view and from the public perspective?
 - Which business cases are going to catch on and which planning contingencies are needed?

 InterGreen

CaaS

MaaS

Mapping

Project development

Cross-border Infrastructure



Cross-border Infrastructure

Lead: Berlin-Brandenburg /
Helsinki Uusimaa

mapping, planning, financing,
lobbying, projects, exchanging on
best-practice of cross-border
infrastructure

Cross-border Infrastructure

EU strategic involvement

Investment projects

- Mature projects for application
- TEN-T project list
- TEN-T regulation (revision)
- Funding, CEF
- Common lobbying

Governance and Financing

Cross-border Management

- Models of cooperation and implementation
- Financing models and tools (traffic and services)
- Best practices

Regional development

Spatial development/vision

- Regional accessibility
- Spatial conditions and communal involvement
- Common interaction areas between metropolises
- Ad hoc topics like pandemic

Cross-border Infrastructure

Corridor perspective	Project perspective
<ul style="list-style-type: none">• Vision of entire corridor	<ul style="list-style-type: none">• Individual projects
<ul style="list-style-type: none">• Mapping of potentials	<ul style="list-style-type: none">• Concrete financing possibilities
<ul style="list-style-type: none">• Project profiles in the context of the corridor	<ul style="list-style-type: none">• Best practises
<ul style="list-style-type: none">• Difficulties to get cross-border projects prioritised	<ul style="list-style-type: none">• Interfaces between different funding instruments
Regional development: but what, how and intensity?	
Make the Alliance <u>relevant</u> at nation and EU Level	

Cross-border Infrastructure – our approach

- Update on TEN-T project list as part of EU-strategic involvement
- Covid 19 pandemic – effects on cross-border transport
- starting the process of exchange and best-practices
- a spatial corridor view and vision

short-term

medium-term

long-term

EU legislation

- Common position during revision processes
- Consultation TEN-T revision
- Contribution on DAFI survey
- Special focus on Urban Nodes (BSR Access project)
- Programming BSR programme

BSR ACCESS

Interreg Baltic Sea Region

EUROPEAN UNION EUROPEAN REGIONAL DEVELOPMENT FUND

Interoperability of Urban Nodes

Key Point Paper on the Integration of Urban Nodes in the Baltic Sea Region into the Trans-European Transport Network (TEN-T)

EUSurvey

Public Consultation on Regulation (EU) No 1315/2013 on Union guidelines for the development of the trans-European transport network

Fields marked with * are mandatory.

Table of Content

Contribution ID: 1e2d2e51-e8f5-4edd-9d97-3bed0258e835
Date: 26/03/2020 14:16:48

Evaluation of the Directive on the Deployment of Alternative Fuels Infrastructure (2014/94/EU)

1. Objectives of the study

The European Commission is conducting an evaluation of the [Directive on the Deployment of Alternative Fuels Infrastructure 2014/94/EU](#) (henceforth the Directive or AFID).

1

BRANDENBURG DEUTSCHLAND
Gemeinsame Landesplanungsabteilung

Summary

- Implementing EU strategic goals along the CNC regional
- Bundle regional needs and address national and European relevant stakeholder
- Common corridor development by common projects
- Regional members for regional implementation across sectors

→ Meet the Alliance on our next Autumn conference on 4th Nov.

→ Information on <https://www.scandria-corridor.eu/>

Thank you
for listening!

Contacts

Dr. Jürgen Neumüller

juergen.neumueller@gl.berlin-brandenburg.de

Nora Schindler

nora.schindler@gl.berlin-brandenburg.de

Sven Friedrich

sven.friedrich@iu-info.de

