

PROJECT

## NEXT-ITS 2 - North European Cross-border ITS phase 2

**Funding:** European

**Duration:** Jan 2015 - Dec 2017

**Status:** Complete with results

**EU contribution:** €5,991,264



### Objectives:

NEXT-ITS 2 aimed at improving the efficiency, safety and security of the northern part of the Scandinavian-Mediterranean Core Network Corridor from Oslo and the Finnish-Russian border via Copenhagen, Hamburg and Bremen to Hanover in Germany.

### Methodology:

Continuity of ITS services were achieved through coordinated deployment of Traffic Management Services, upgrade of traffic management centres, development and implementation of traffic management plans and harmonisation of control and management strategies. NEXT-ITS 2 also addressed the provision of EU-wide traffic and travel information services, including cross border services for seamless door-to-door mobility.

### Parent Programmes:

[CEF Transport - Connecting Europe Facility \(CEF\) for Transport](#)

**Institute type:** Public institution

**Institute name:** Inea

**Funding type:** Public (EU)

### Lead Organisation:

#### Trafikverket

**Address:**

RodaVagen 1  
781 89 BORLANGE  
Sweden

**Organisation Website:**

<http://www.trafikverket.se>

### Partner Organisations:

#### Danish Road Directorate

**Address:**

Niels Juels Gade 13  
DKN/A1022 Kobenhavn K  
Denmark

**Organisation Website:**

<http://www.rooadinstitute.dk>

#### Ministry Of Transport And Communications Finland

**Address:**

EELAESPLANADI 16  
00131 HELSINKI  
Finland

**Organisation Website:**  
<http://www.mintc.fi>

## **Bundesministerium Fuer Verkehr Und Digitale Infrastruktur Dig**

**Address:**  
Robert-Schuman-Platz 1  
53175 Bonn  
Germany

**Organisation Website:**  
<http://www.bmvbs.de>

## **Technologies:**

Connected and automated vehicles  
Toolkit for ITS applications

**Development phase:** Implementation

Road and traffic management systems  
Transport Management and Control System (TMCS)

**Development phase:** Implementation

Infrastructure management  
Multimodal border management technologies

**Development phase:** Implementation

Safety systems  
Road safety information system

**Development phase:** Implementation

## **Key Results:**

The Action further deployed ITS services that enhanced road safety and efficiency (e.g. hard shoulder running, real-time traffic and weather monitoring, variable speed limits), in particular on urban-interurban intersections where long-distance traffic merged with the local commuter traffic.

### **STRIA Roadmaps:**

Cooperative, connected and automated transport, Network and traffic management systems, Smart mobility and services

**Transport mode:** Road transport

**Transport sectors:** Passenger transport, Freight transport

### **Transport policies:**

Societal/Economic issues, Safety/Security, Digitalisation, Deployment planning/Financing/Market roll-out

**Geo-spatial type:** Network corridors