

PROJECT

## URSA MAJOR 2

**Funding:** European

**Duration:** Jan 2014 - Dec 2020

**Status:** Complete with results

**Total project cost:** €92,280,600

**EU contribution:** €18,456,120



### Objectives:

The Action targeted the deployment of Intelligent Transport Systems (ITS) services to improve safety and efficiency of freight traffic mainly along the Rhine-Alpine CEF Core Network Corridor, linking North Sea ports, the Rhine and Ruhr area, metropolitan areas in southern Germany and in Italy.

The objectives included the enhancement of truck parking services and support for truck navigation services in line with Commission Delegated Regulation 885/2013.

### Parent Programmes:

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

**Institute type:** Public institution

**Institute name:** Inea

**Funding type:** Public (EU)

### Lead Organisation:

**Bundesministerium für Verkehr und digitale Infrastruktur**

**Address:**

Dienstgebäude Robert-Schuman-Platz 1  
53175 Bonn  
Germany

### Partner Organisations:

**Ministero delle infrastrutture e della mobilità sostenibili**

**Address:**

Via Monsignore Vaccaro, 26  
70121 Bari  
Italy

**Ministry of Infrastructure and Water Management - Rijkswaterstaat**

**Address:**

Lange Kleiweg 34  
2288 GK Rijswijk  
Netherlands

### Technologies:

Connected and automated vehicles  
Standards for ITS and cooperative car systems

**Development phase:** Validation

Connected and automated vehicles

Toolkit for ITS applications

**Development phase:** Validation

### **Key Results:**

The main European added value of the Action was the improvement of services for international freight traffic.

URSA MAJOR 2 provided direct benefits to international truck drivers and hauliers with valuable and reliable information about travel conditions as well as route recommendations. The Action generated better truck parking, better navigation, less delays and less uncertainties.

**STRIA Roadmaps:** Network and traffic management systems

**Transport mode:** Road transport

**Transport sectors:** Freight transport  
Societal/Economic issues,

**Transport policies:** Safety/Security

**Geo-spatial type:** Network corridors