

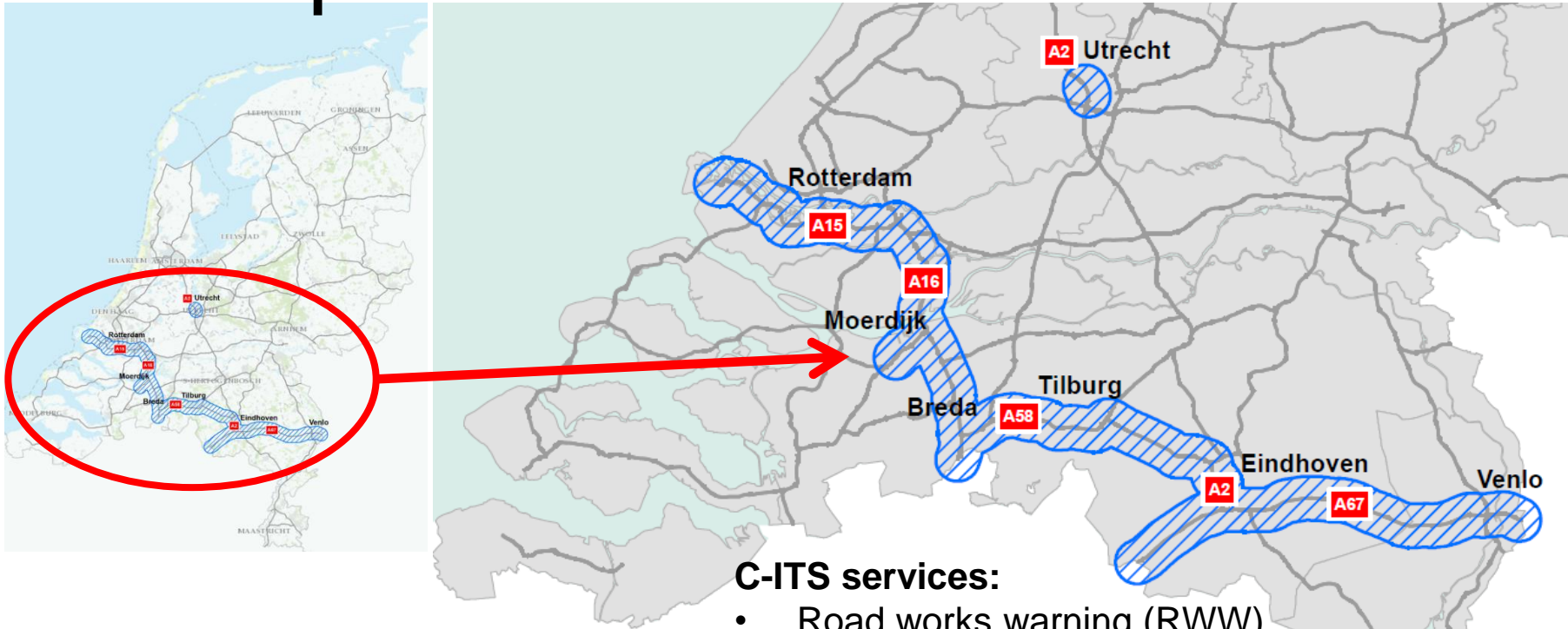


InterCor





Dutch part of InterCor

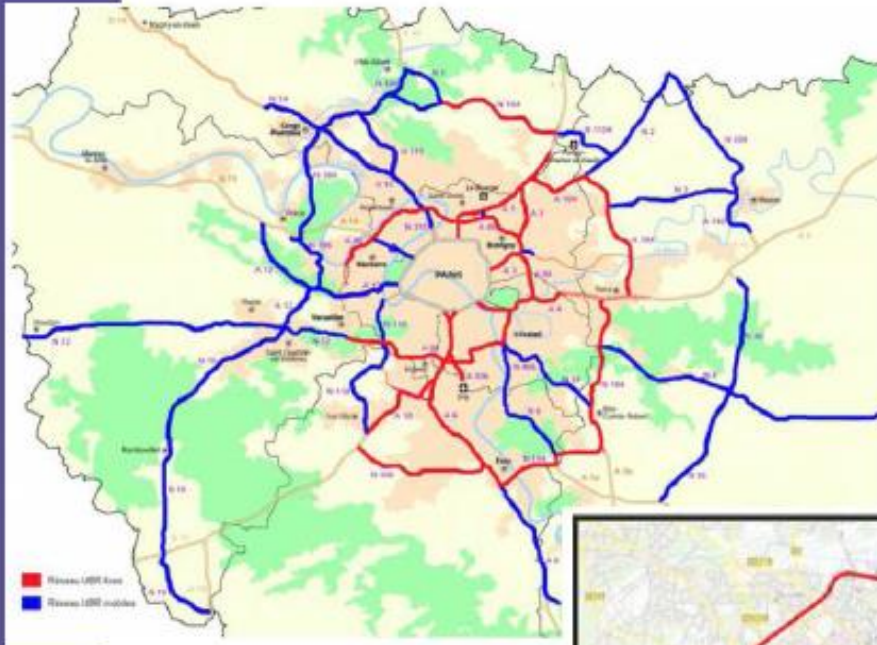


C-ITS services:

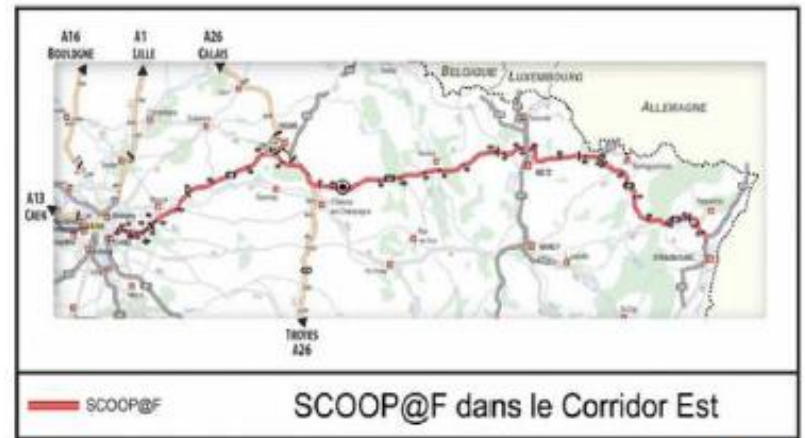
- Road works warning (RWW)
- In Vehicle Signage (IVS)
- Probe Vehicle Data (PVD)
- GLOSA
- Freight services
 - Tunnelmanagement information
 - Parking information on corridor
 - Optimizing cargo goods delivery Rotterdam area

- Interoperability
- Hybrid communication
- Logistics
- Security

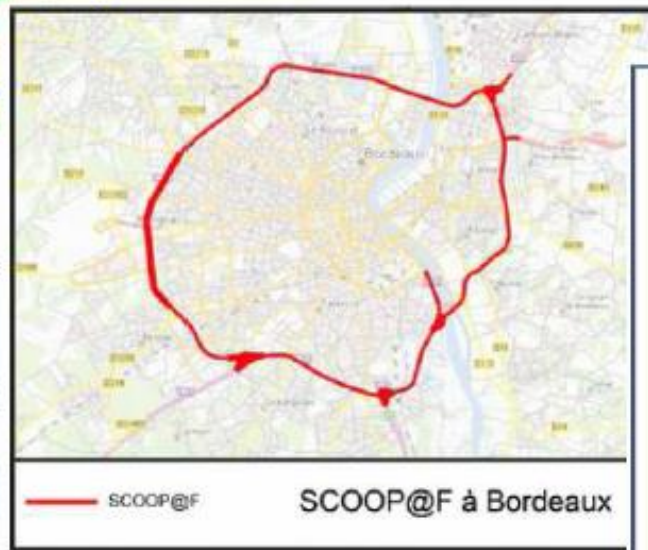
SCOOP@F Five Pilot sites



SCOOP@F en Ile-de-France



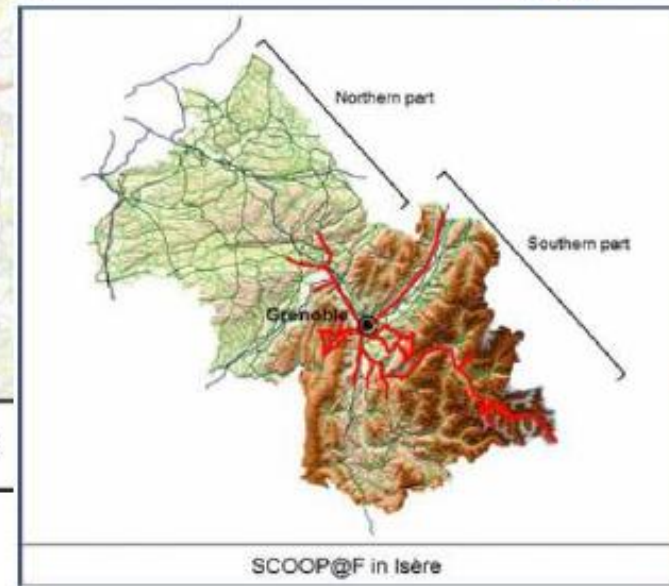
SCOOP@F dans le Corridor Est



SCOOP@F à Bordeaux

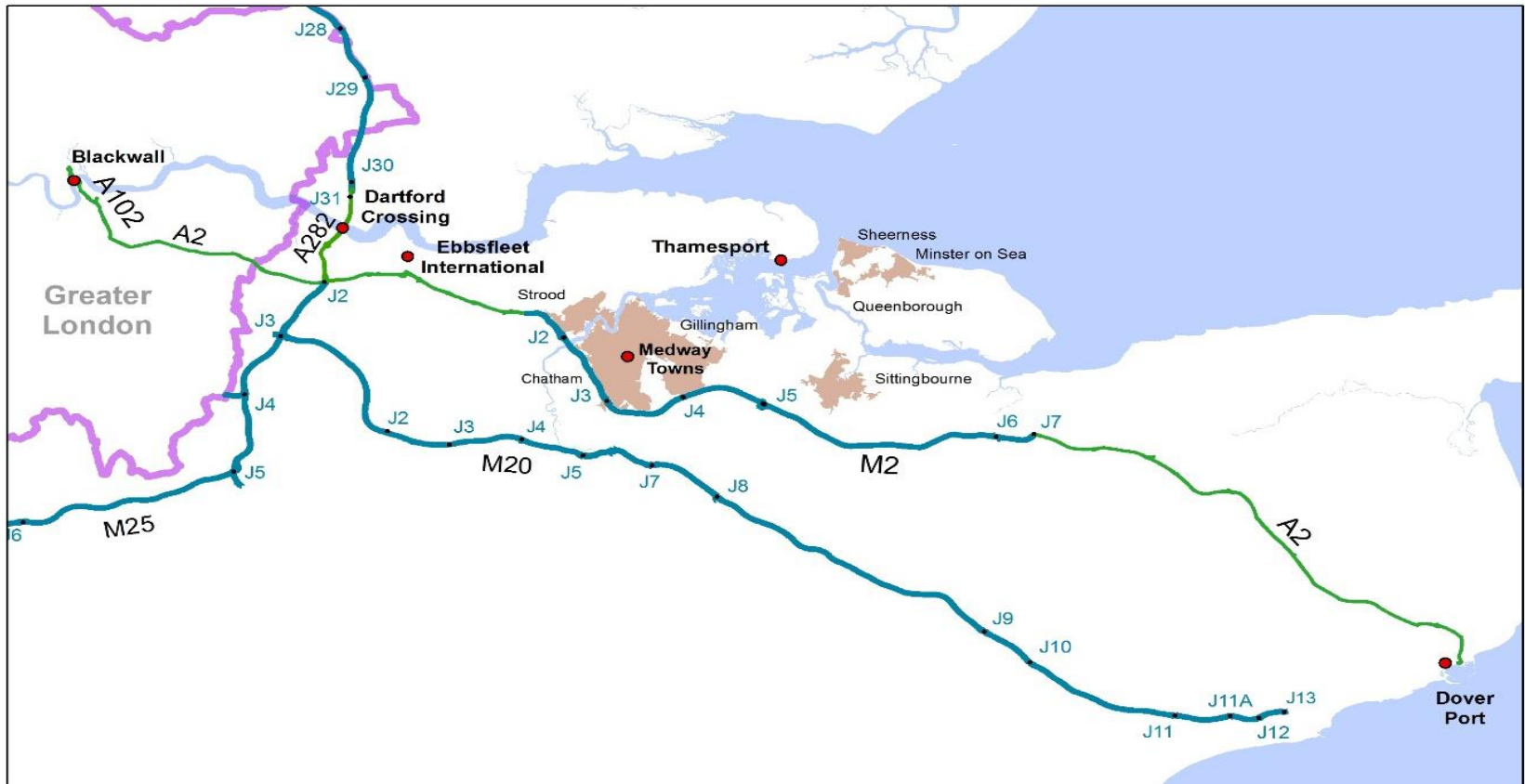


SCOOP@F en Bretagne



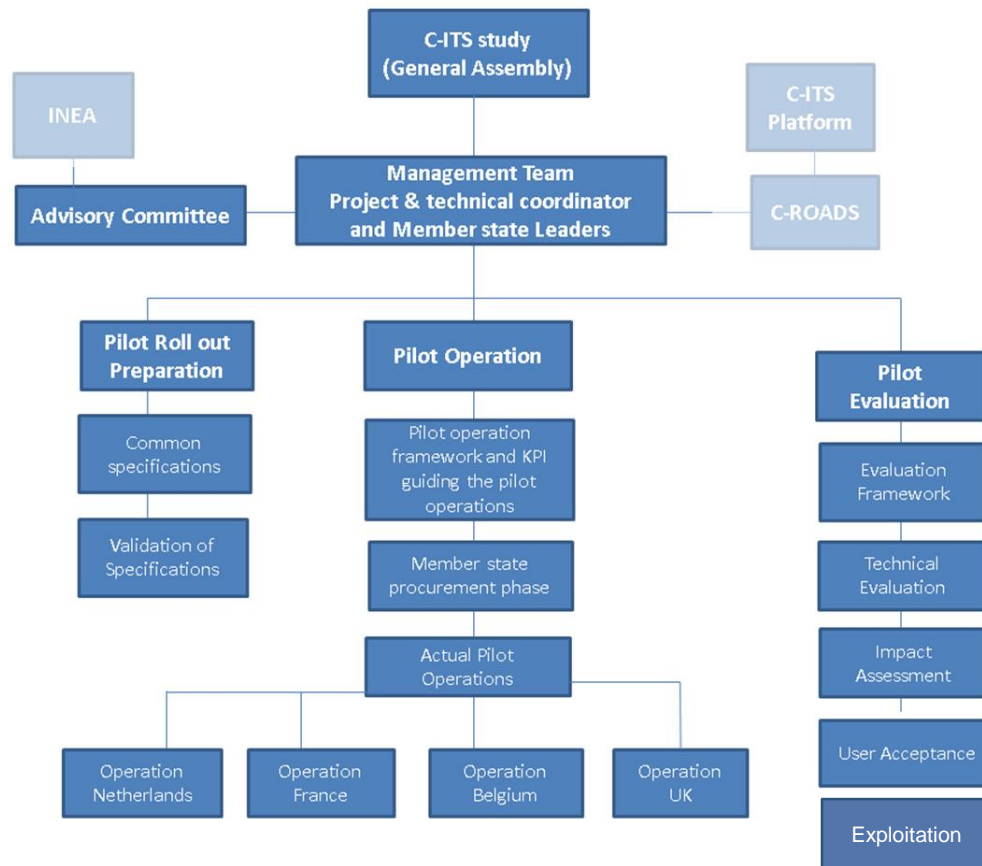
SCOOP@F in Isère

Selected Corridor – Blackwall Tunnel to Dover





Organisatie InterCor





INTERCOR linked to CIC and SCOOP





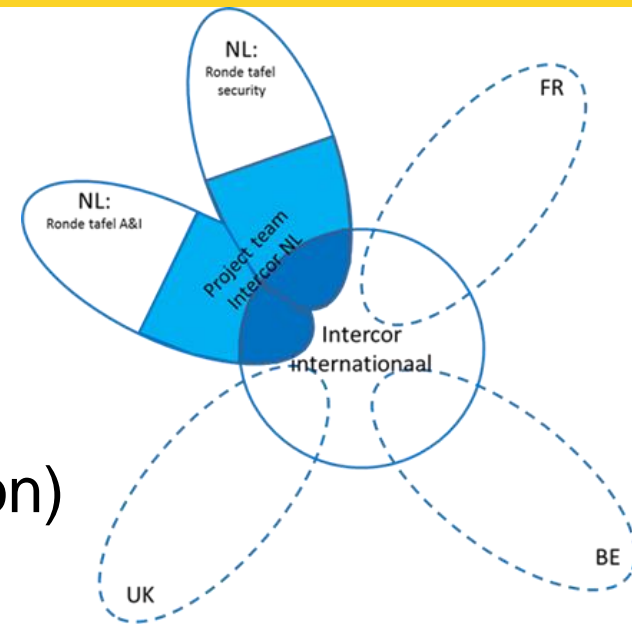
Current situation (1)

- CEF proposal accepted (17/6/2016)
- Budget 30MEuro for 36 month (50% grant)
- Grant Agreement nearly finished (20/9/2016)
- Formal start InterCor 1/9/2016 (end 31/8/2019)
- Activities:
 - Activity 1: project management, dissemination & communication
 - Activity 2: Pilot roll out preparation
 - Activity 3: Pilot operation
 - Activity 4: Pilot evaluation
- The four countries are starting up, (internal) organization, sub-contracting, financial organization, staffing project activities, etc, etc.



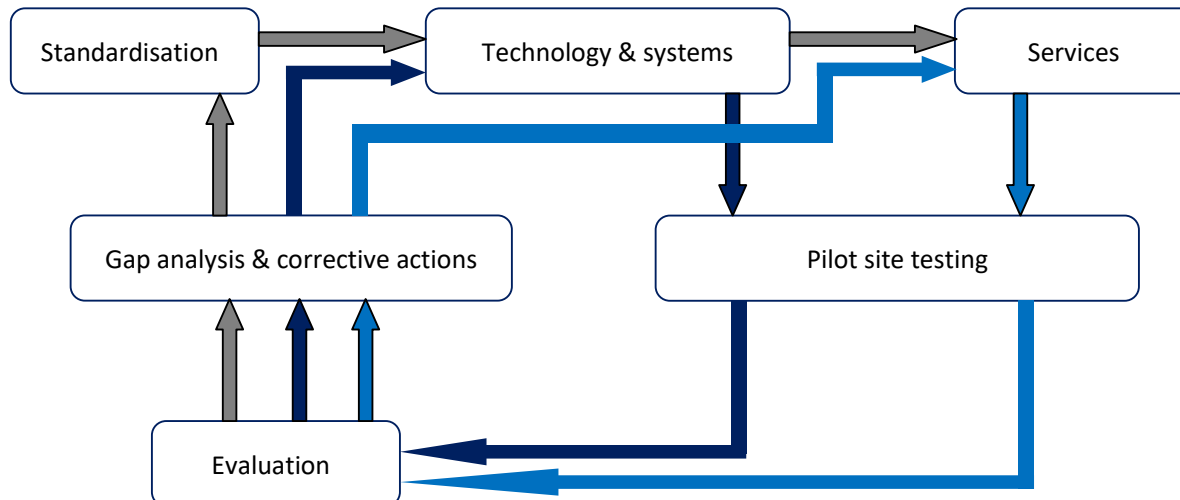
Current situation(2)

- RWS in the lead for coördination (maximum supported by Ertico)
- NL in the overall lead of activity 2 and sub-activity 2.1b (hybrid communication)
- NL in the lead of sub-activities 4.1 (Evaluation framework) and 4.2 (Technical evaluation)
- Preparation of subcontracting of TNO with involvement of DITCM and Connekt are ongoing
- Strong cooperation with DITCM round tables, C-ITS platform, Amsterdam Group, C-ROADS and running C-ITS projects is a condition





Iterative process



- ➡ Evaluation of initial/existing technology and services
- ➡ Evaluation of new technologies/systems and updates
- ➡ Evaluation of new services and updates

- Iterations depend on maturity and roll out per pilot site, systems and service
 - Technical evaluation in parallel with pilots
 - Impact assessment and Use Acceptance evaluation may only be relevant for major pilot iterations
- Synchronisation is necessary for cross-border pilots



Services

The following table summarizes the services which are being planned to be tested ("x") :

Services	the Netherlands	France	Belgium	UK
In vehicle signage	x	x	(x)	x
Probe data	x	x		x
Road works warning	x	x	x	x
GLOSA	x	x	x	x
Multimodal cargo transport optimisation	x	x		x (freight slots for ports)
Truck Parking	x	x		x
Tunnel logistics	x		x	x
End User Involvement (number of truck drivers)	CONNEKT network	i-trans network + CO-GISTICS fleets	CONNEKT network	London Freight Forum and Automotive Forum
Fleets used (number of trucks)	CONNEKT network	Use of existing i-trans network + CO-GISTICS fleets	Use of existing CONNEKT network	London Freight Forum and Automotive Forum



Project management:

Lead: **The Netherlands** (Fred Verweij)
ERTICO (Lina Konstantinopoulou)

Activity 1: Pilot Rollout Preparation

LEAD: **The Netherlands** (Peter Paul Schackmann)

- 1.1a: ITS service consistency
 - Lead: France (Eric Ollinger)
- 1.1b: Hybrid Communication
 - Lead: **The Netherlands** (Igor Passchier)
- 1.1c: PKI Specification
 - Lead: France (Houda Labiod)
- 1.1d: C-ITS services
 - Lead ERTICO (Lina Konstantinopoulou)
- 1.2a: TESTFESTS events
 - Lead: ERTICO (Lina Konstantinopoulou)
- 1.2b: Rollout guidelines
 - Lead ERTICO (Lina Konstantinopoulou)

Activity 2: Pilot Operation

LEAD: ERTICO (Lina Konstantinopoulou)

- 2.1: Pilot operation framework and KPI guiding the pilot operations
 - Lead: ERTICO (Lina Konstantinopoulou)
- 2.2: Member stat procurement
 - Lead: ERTICO (Lina Konstantinopoulou)
- 2.3: Actual pilot operations
 - Lead: ERTICO (Lina Konstantinopoulou)
- 2.3a: Operation The Netherlands
 - Lead: **The Netherlands** (Fred Verweij)
- 2.3b: Operation France
 - Lead: France (Eric Ollinger)
- 2.3c: Operation Belgium
 - Lead: Belgium (Eric Kenis)
- 2.3d: Operation UK
 - Lead: UK (Graham Hanson)



Activity 3: Evaluation

LEAD: UK (Graham Hanson)

- 3.1: Evaluation Framework
 - Lead: **The Netherlands** (Bart Netten)
- 3.2: Technical Evaluation
 - Lead: **The Netherlands** (Bart Netten)
- 3.3: Impact assessment
 - Lead: UK (Graham Hanson)
- 3.4: User acceptance
 - Lead: Belgium (Eric Kenis)
- 3.5: Exploitation
 - Lead: **The Netherlands** (Gert Blom)