

EWTCII

Green Corridor Concept as a part of the East West Transport Corridor

Mathias Roos

EWTC II Project Manager
mathias.roos@regionblekinge.se
+46-455-30 50 53

Bengt Gustafsson

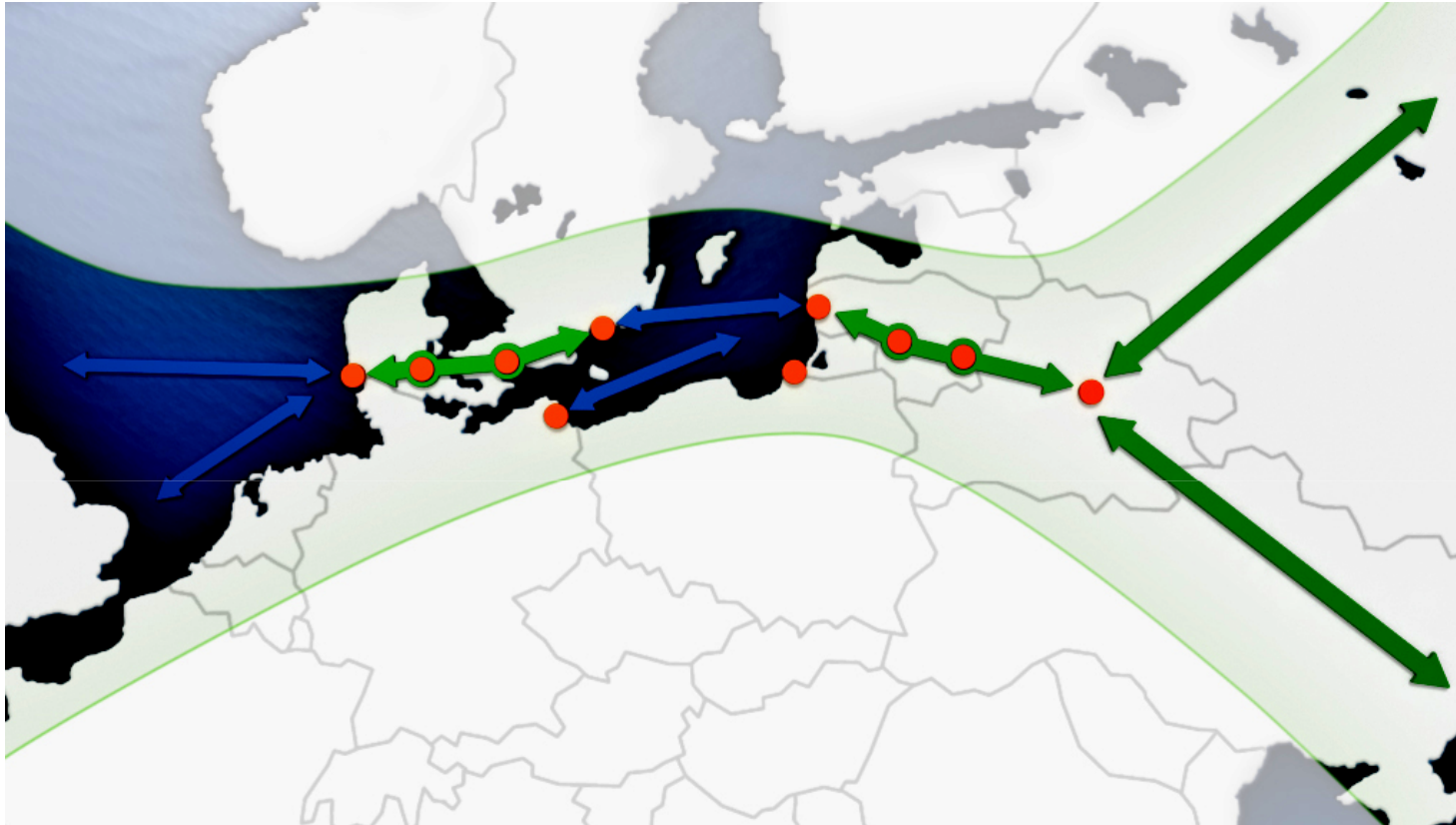
EWTC II Senior Advisor
bengt.gustafsson@regionblekinge.se
+46-455-30 50 12



Lead partner:



The East West Transport Corridor



www.ewtc2.eu



Lead partner:



3B – Development of an EWTC Green Corridor Manual

- Together with Scandria and TransBaltic develop a manual as a **set of recommendations and guidelines on how to implement a green corridor concept in the BSR**
- It will also propose **key performance indicators and steering mechanisms** for more environmental friendly transport facilities and services in the EWTC Corridor



Lead partner:



Starting points

What is a green corridor?

Green Corridors aim at reducing environmental and climate impact while increasing safety, security and efficiency. Characteristics of a green corridor include:

- **Sustainable logistics solutions**
- **Co-modality**
- **Harmonized system of rules**
- **Concentration of freight flows**
- **Efficient shipment points**
- **Platform for innovation**



Lead partner:



Starting points

Key performance indicators

Magnus Swahn, Conlogic, Swedish Green Corridor initiative
SuperGreen project

**Focus on environment, energy us and also safety, security,
efficiency**



Lead partner:



Starting points

Example components from primarily EWTC and Scandria

- **Transport technology**
- **Transport/logistics solutions (business models)**
- **Corridors (links/nodes)**



Lead partner:



EWTC Green Corridor Manual

Consortium -EWTC Association

Management system with
guidelines and follow up system

Infrastructure

Information broker

Logistics

Technical solutions

Services in hubs

Services on links

.....

.....

Components
evaluated using
KPI's



EWTC Green Corridor Manual

Scandria:

- **Automotive parts from Southern Germany to Southern Sweden**
- **White goods from Italy to Northern Europe**
- **Paper industry products from Sweden to Austria**

TransBaltic:

- **21 cases highlighted**

EWTC II:

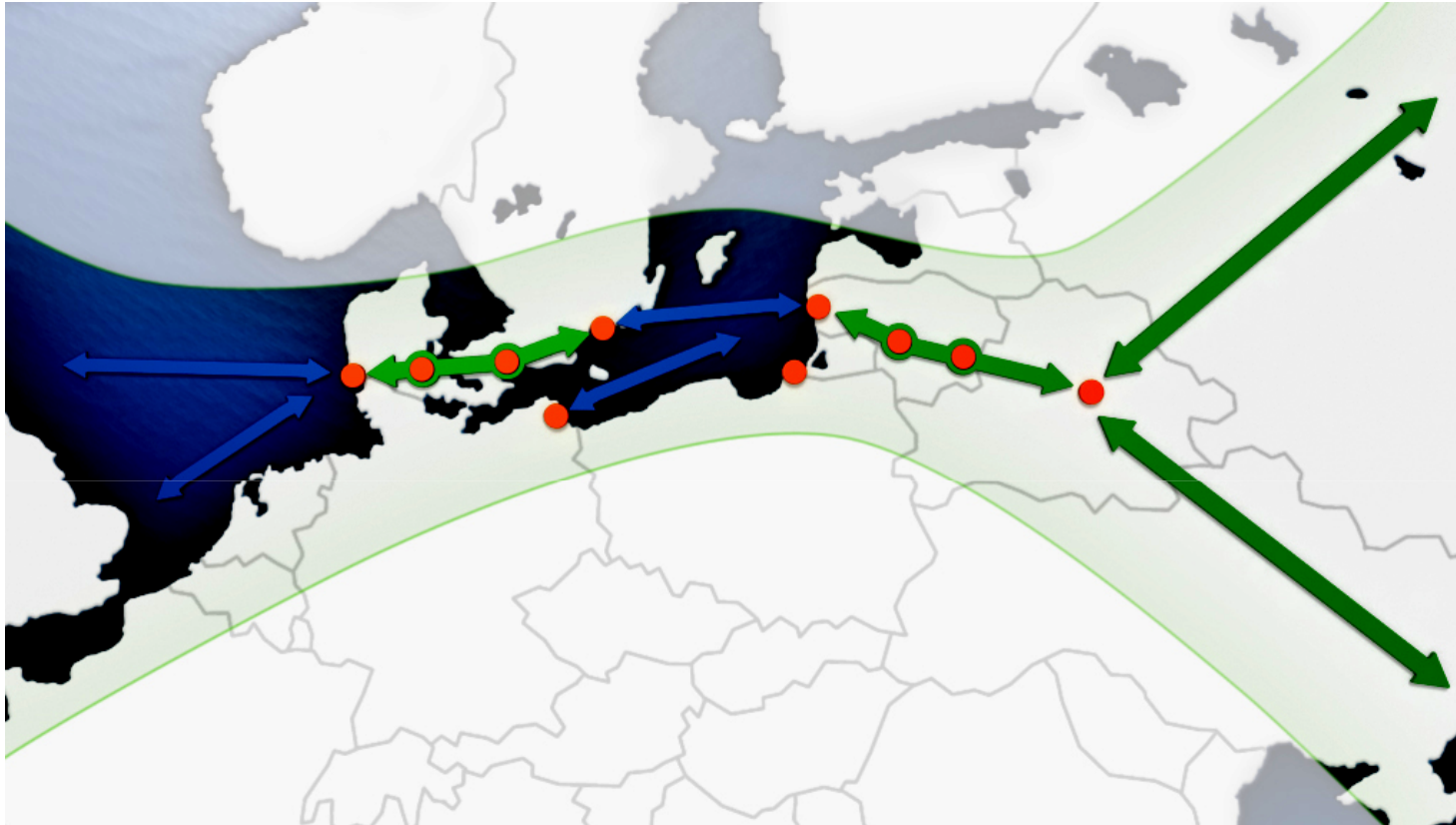
- **Improved railway services (WP4)**
- **Developed hubs (WP5)**
- **Parking facilities (Task 6D)**
- **Information Broker (Task 3C)**



Lead partner:



The East West Transport Corridor



www.ewtc2.eu



Lead partner:



EWTCII

Green and efficient with ITS

The Information Broker

Task 3C

Björn Sabel
CEO, Info24
bjorn.sabel@info24.se
+46-768-716 601



Lead partner:



Green and efficient with ITS

The Information Broker

What is IBS and who works with this?

- Air travel/transport industry has it....
- The financial sector has it....
- But..rail, road and Sea transport together has NOT!

The Information Broker system is all about sharing trusted information (data) between companies to enable new types of applications that provide business benefits and a greener transport corridor.



Lead partner:



Open – neutral information exchange info 24

enabling green efficient multimodal freight and transport



Green and efficient with ITS

The Information Broker

In what ways could Information Broker applications help you?

- Helping drivers find safe parking quicker makes transports more efficient¹ and the driver gets more sleep
- Finding potential cargo for return trips to ensure profitability
- Digital standardized freight documents to enable greening through efficient intermodal transport and to avoid loss of business due to information loss between actors

¹⁾ 10% more efficient according to a stakeholder in EWTC



EAST WEST
TRANSPORT CORRIDOR II

Lead partner:



Green and efficient with ITS

The Information Broker

In what ways could Information Broker applications help you?

- Reducing waiting times during loading and unloading procedures
- Sharing local weather data instead of relying on global weather reports provides more exact weather data, enables better planning and is more cost-effective
- Sharing AIS data enables better planning and reduces waiting times. Also more cost-effective than buying from external sources

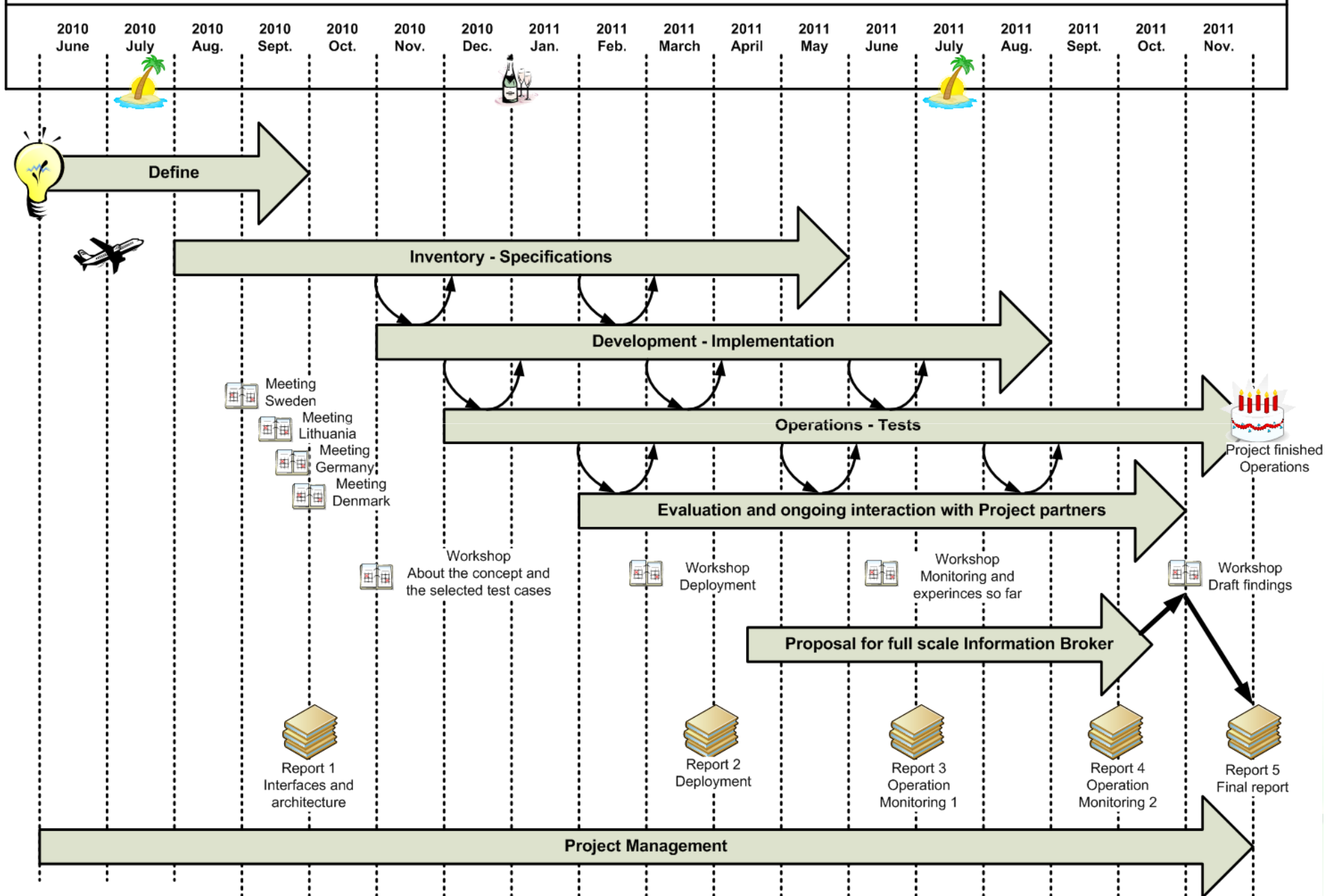


EAST WEST
TRANSPORT CORRIDOR II

Lead partner:



EWTCII 3C Information Broker – Overview Project Plan



Green and efficient with ITS

The Information Broker

What is YOUR problem?

Björn Sabel, CEO, Info24

bjorn.sabel@info24.se

+46 (0)768 716 601