



FOR SUSTAINABLE, MULTIMODAL & GREEN TRANSPORT CORRIDORS



Sustainable, multimodal and green transport corridors

Interfaces of regional
development and sustainable
mobility

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Cluster manager



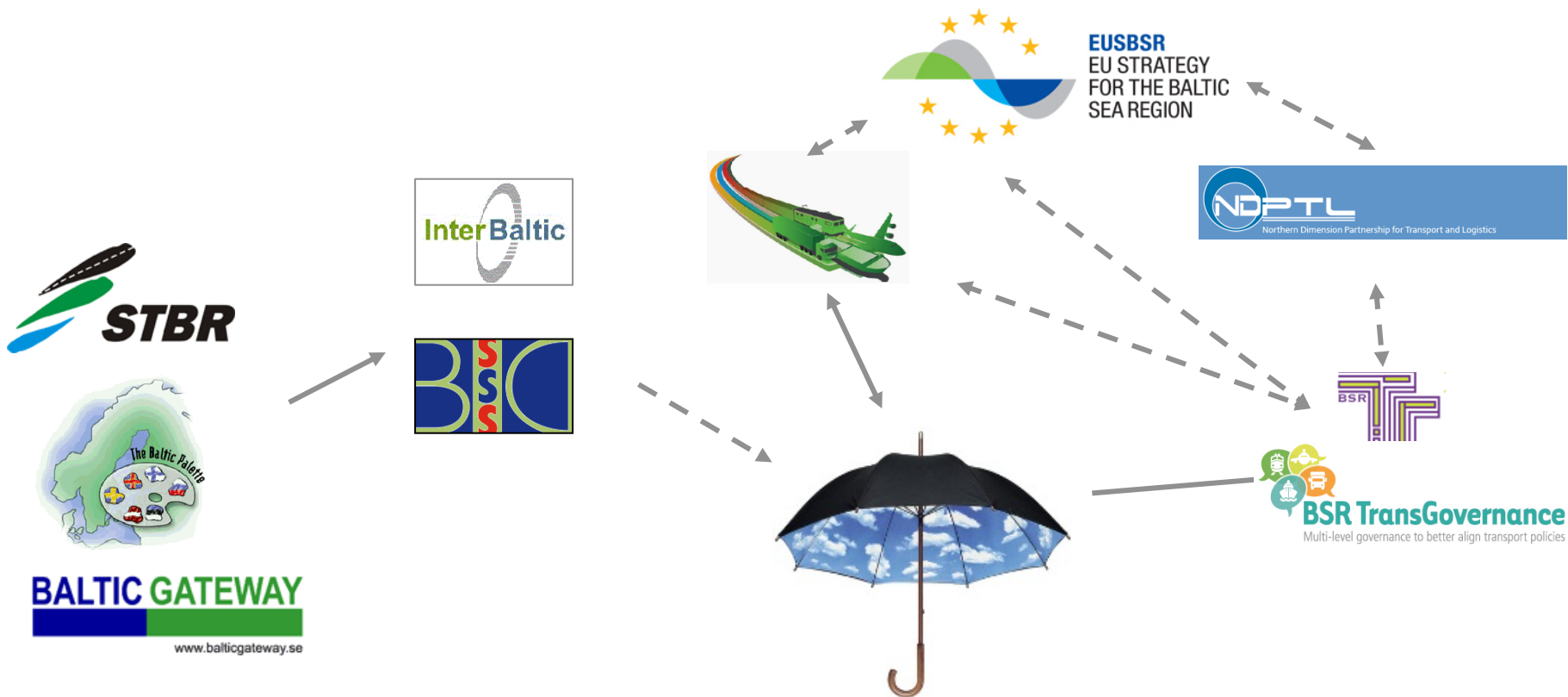
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Innovation Circle Network Annual Event, Riga,
12-13 November 2014



A few generation of territorial cooperation projects in the BSR



→ 2006

2005-2007

2009-2012

2012 →



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2009 - the Green Corridor Agreement...



For the Swedish
Ministry of Enterprise,
Energy and
Communications

For East-West
Transport Corridor II

For Scandria

For TransBaltic

Leif Zetterberg
State Secretary

Mats Johansson
Region Blekinge
Chairman of the Board

Kathrin Schneider
Head of Joint State
Planning Department
Berlin – Brandenburg

Jerker Swanstein
Region Skåne
President of the
Executive Board

- Signed in November 2009
- Input from regional level to the green corridor concept
- Harmonisation of work and mutual responsibilities till late 2012
- Several joint seminars and workshops
- Cooperation open to other corridor initiatives



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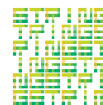
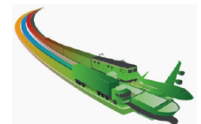


A project-to-project networking approach led by TransBaltic



Source:
www.promoslogos.com

- **Form:** voluntary cooperation
- **Purpose:** streamlined project-based contribution to strategic transport planning in the BSR
- **Strong in unity:**
 - meeting place to jointly work on green transport solutions
 - joint events/dissemination of outcomes to the shared target audience
 - harmonised strategic documents (action plans, manuals, guidance reports etc.)
 - joint standpoints on EU transport policies



GREEN STRING CORRIDOR

Directorate General
for Mobility
and Transport



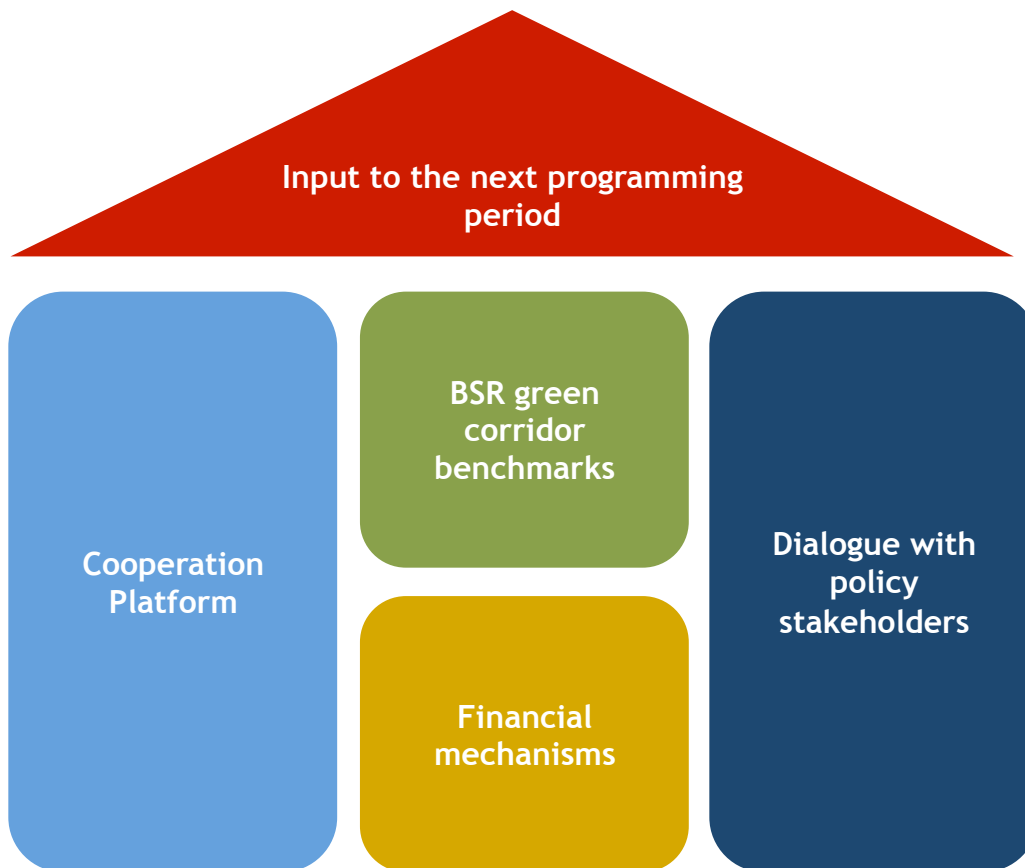
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Transformed to a formalised cluster cooperation

- Direct follow-up to the umbrella cooperation
- Funded by the BSR Programme 2007-2013
- Duration: September 2012 - September 2013
- Lead partners of 8 projects, support from other project initiatives
- Cluster leader: Region Skåne, Sweden
- Purpose: **share** knowledge, **communicate** achievements, **promote** specific solutions to green corridors



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...with a large reproduction potential

- Alliance covering whole BSR, incl. Russia and Belarus
- Represent multimodal passenger and freight perspective & measures for urban nodes
- Committed business stakeholders
- Experience in policymaking for transnational transport corridors
- Combined expertise in regional development and sustainable mobility



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A shared vision of a sustainable multimodal transport system

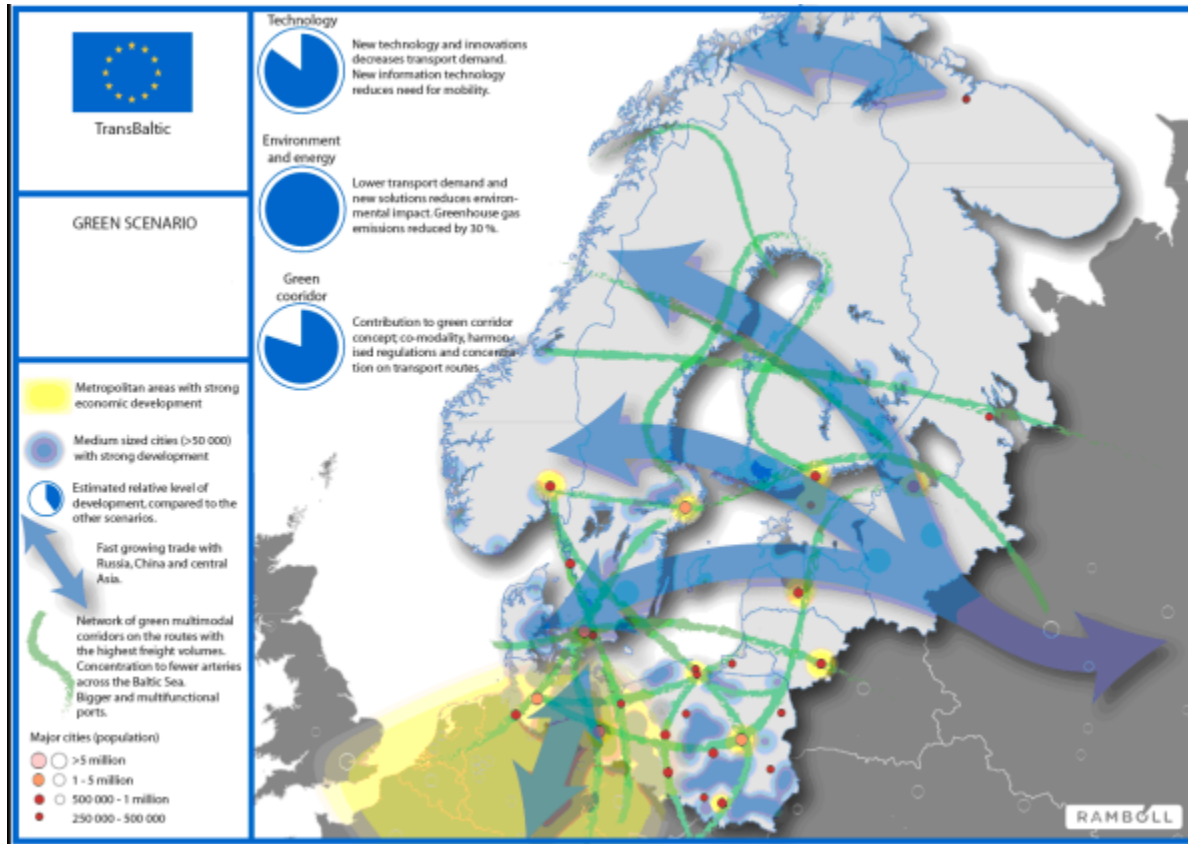
- **Gateway** for intercontinental flows and **sustainable growth** area
- Whole BSR (EU and neighbouring countries)
- **Robust** and **resilient** system: able to interconnect national networks and absorb future changes in routes, commodities and volumes
- **Competitive relations** with other macroregions in conveying East-West trade



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The green scenario 2030 as a path to achieve it



- Success of transport **greening** policies
- Internalised transport costs and improved complementarity of the transport modes (**co-modality**)
- Balanced and positive economic growth; better territorial cohesion
- Diminishing disparities between the western and the eastern parts as well as between metropolises and the countryside
- Flourishing trade with the EU neighbours and the Far East
- Urban centres and transport hubs located on international routes to benefit from developments
- Network of **sustainable, multimodal and green transport corridors** as a territorial projection



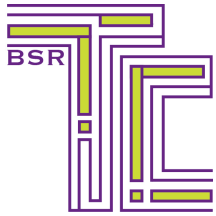
Network of sustainable, multimodal and green transport corridors

- Geographical, geopolitical and socio-economic **specificity**
- Traditional **bottom-up approach** to corridor development, strong role of market players
- Corridors following intercontinental supply chains
- Already ongoing **multi-level governance** processes, emerging structures
- Streamlining actions with the **NDPTL** (project pipeline, macroregional flow forecasting model, greening policies)
- Available business models and policy measures delivered by **transnational projects**
- Developed and tested solutions for managing TEN-T core network corridors



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Avoiding the worst: what to focus upon...

- Make transport corridors greener but at the same time more **attractive for the users** (reliability, reduced congestion and low operational cost)
- Take care of **market response** and **public acceptance**
- Carry out communication campaigns
- Promote available business models
- Target corridor performance (harmonise, supervise and repair failures)
- Install dedicated governance models
- Develop **preparedness** measures to mitigate black swan events



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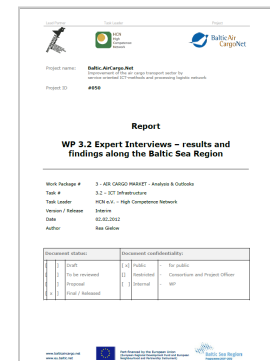
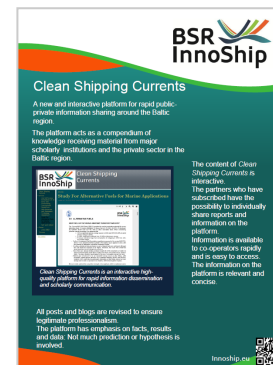
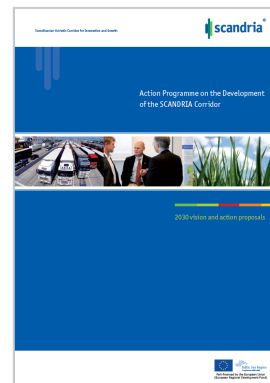
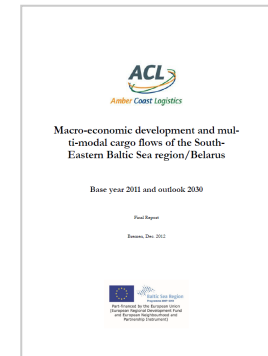
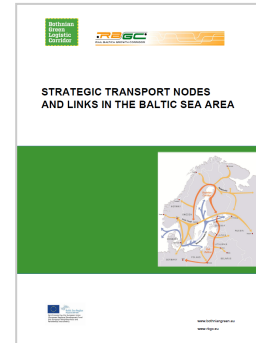
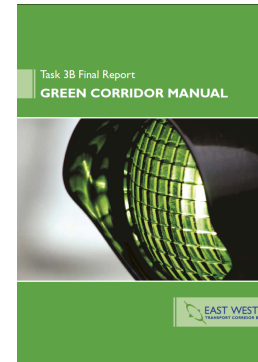
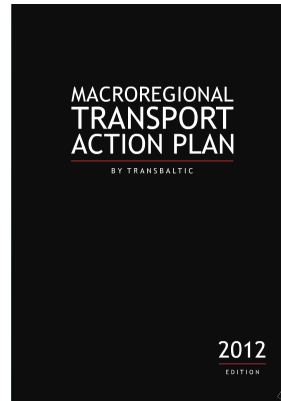




Take and apply the accumulated knowledge!

Blueprints = transport greening solutions, which stem from the market needs, are developed with the business stakeholders and which are beneficial for the sustainable regional growth

- Based on real business cases
- Applicable to TEN-T core network corridors and other links
- Examples:
 - green corridor manual & information broker system
 - ICT tools (public travel planner, air cargo information system)
 - sustainable energy programme
 - logistics learning programme
 - common service model for logistics centres
 - new multimodal chains/blocktrains, alternative vehicle fuels for long distance transport, duo-trailer based dry port etc.





Thank you for your attention!

<http://transportcluster.eu/>



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