



## Digital Supply Chains for European SMEs

*(by using a Common Framework for ICT in Transport & Logistics)*

[www.discwise.eu](http://www.discwise.eu)



*Supported by Directorate  
General Enterprise and Industry*

## ECITL 2012 Gothenburg

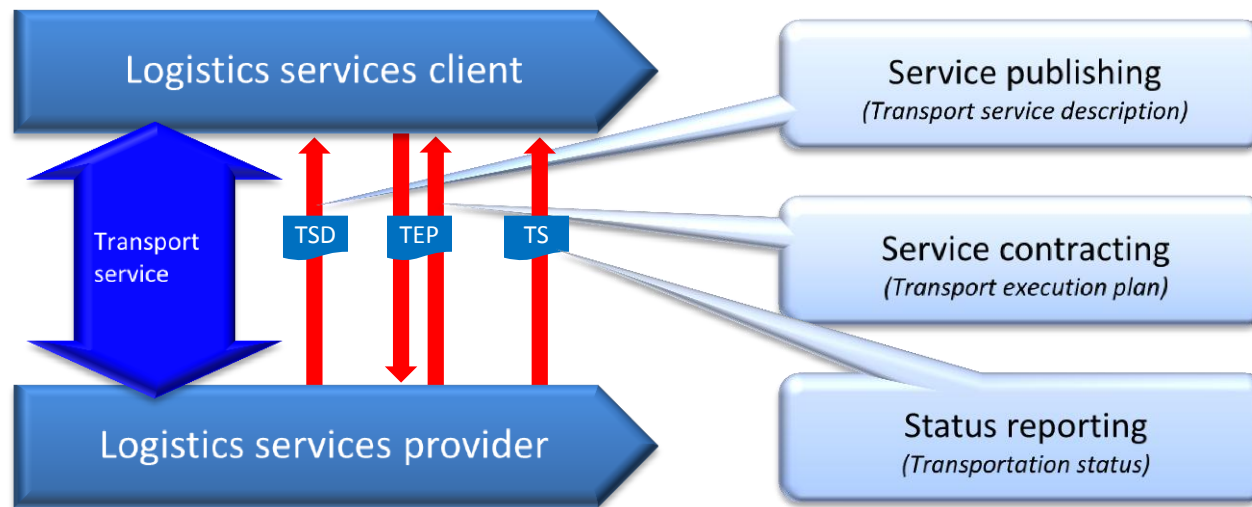
*Frank Knoors*

## DiSCwise

- DiSCwise is a European demonstration action aiming to **improve the competitiveness** of the transport & logistics sector in Europe, through the smart **use of ICT**. It seeks to improve the supply chain management in the sector and get stakeholders more connected, in particular smaller sized enterprises, by assisting their **integration into efficient co-modal supply chains**. This will help **smaller enterprises** in the transport and logistics sector to **connect efficiently** with key market actors and thus emerge **to global business players**.

*The DiSCwise project is funded by the European Commission DG Enterprise*

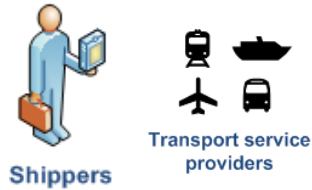
*From a standard container to a standard transport service & data exchange*



*Separate between service and operational aspects*



- Demonstrate a business model for **vertical and horizontal cooperation** between logistics services clients (consignees, consignors) and logistics services providers (SMEs), with the aim of **increasing the load factor, reducing transport costs and exploiting co-modality** concept (use of different modes on their own and in combination in the aim to obtain an optimal and sustainable utilization of resources).
- *Key role: Supply chain orchestrator*



- Visibility & reliability of door-to-door lead time

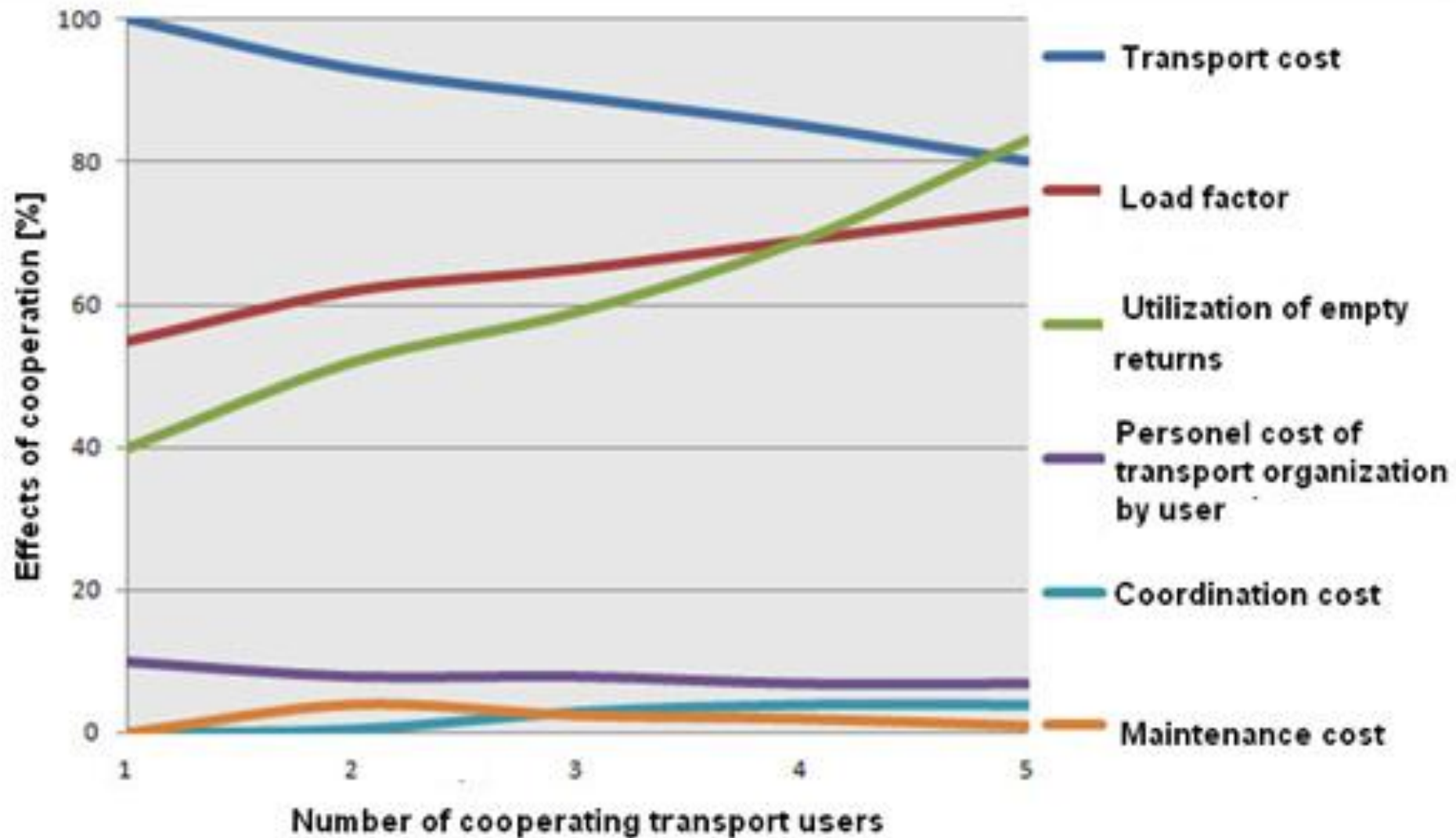


- Efforts for transport coordination



- Transport costs, empty runs, load factor

Polish pilot  
**Benefits (case 3)**





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*Thank you*

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