



Intermodal Global Door-to-door Container Supply Chain Visibility

Funded by the European Commission, DG Research

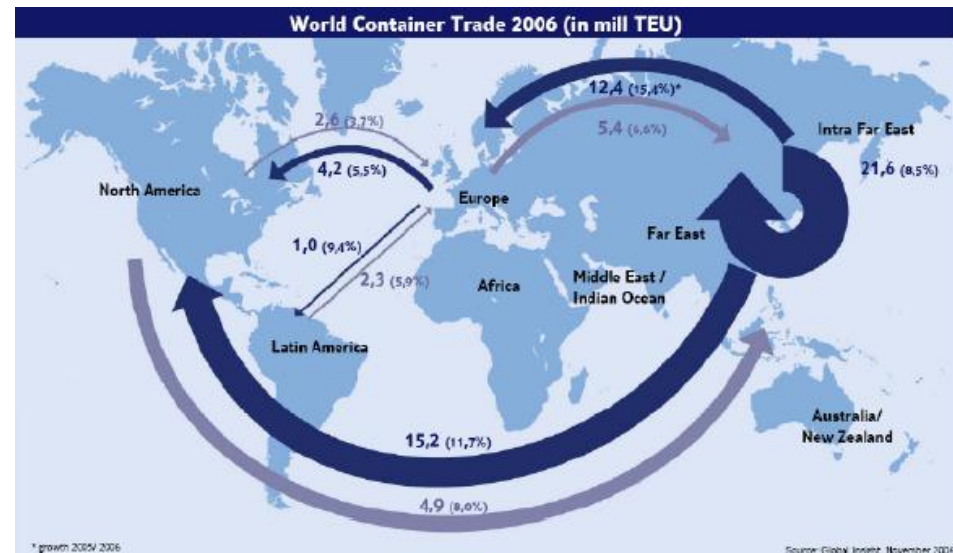
Duration: 06/2008 – 09/2011

Nils Meyer-Larsen, ISL



Motivation


- Continuing growth in global container transport
- Increased bottlenecks in European deep sea ports and hinterland connections
- Complex logistics chains with multiple actors
- Information gaps along the chain
- New security regulations (ISPS, EU-COM 2003-0229, 2004-0076, US CSI, US C-TPAT)



INTEGRITY - Key points

- Shared Intermodal Container Information System developed
- Industry driven research based solution; cooperation with Hutchison, Dubai Ports, BAP Logistics, DHL, Seacon Logistics, ...
- Aggregation of relevant information along the supply chain (data from factories, terminals, CSDs, AIS, ...)
- Improving the visibility of supply chains, more security and predictability
- Benefits both for Industry and Customs
- Successfully demonstrated with more than 5400 containers on several China-EU tradelanes






INTEGRITY

INTEGRITY - Common Framework

EUROPEAN CONFERENCE ON
THE 4TH TRANSPORT LOGISTICS
ICT

Contribution to Common Framework:

- Interfaces and mappings for
 - Terminal data
 - CSD data
 - AIS vessel tracking data
- Methodology for creating supply chain visibility



SEVENTH FRAMEWORK
PROGRAMME

08.11.2012

www.integrity-supplychain.eu

4

Thank you for your attention!



The INTEGRITY Consortium

www.integrity-supplychain.eu