Interoperability

Applying the Common Framework

Jan Tore Pedersen, Marlo
e-Freight receives funding from the EC FP7 Transport Programme
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Chain (1)

- From China to Europe
Chain (2)

Lead
Forwarders

Steps
Pick-up
Hub-Handling
Ground Handling
Customs clearance
Port Handling
Ocean Freight
Port Handling
Customs clearance
Ground Handling
Hub Handling
Delivery

Forwarders
Customs
Terminal Operator
Shipping line
Terminal Operator
Customs
Forwarders

e-Freight receives funding from the EC FP7 Transport Programme
Projects Involved
Freightwise/RISING/DiSCwise/EURIDICHE
Supply chain management system

- Smart-CM VAS
- SICIS (VAS part)
- Integrity
- Alternative data sources
- CSD data (SDMF or others)
- SDMF (EDC or others)
- SDMF (Savi or others)
- ICS SEAP
- MRN assigned to container
- Data capture at terminals; Ship positions;
- SICIS format

- Smart-CM Neutral Layer
- Port Community System
- Carrier System
- ERP

- Urban traffic management
- Freightwise/RISING/DiSCwise/EURIDICHE
- Supply chain management system

- Alternative data sources
- CSD data (EDC or others)
- CSD data (Savi or others)

- Port Community System
- Carrier System
- ERP