Common Framework
Jan Tore Pedersen, Marlo
• What do Logistics Forum and have in common?

• They are both striving for improved interoperability in the freight transport and logistics sector
• Why did agree to cooperate?

• Project participants acknowledged the need for One Common Framework
Alternative Starting Points

- UN/CEFACT standard messages
- UBL standard messages
- **FREIGHTWISE** Framework (FWF)

- Realising that despite availability of standards, industry is still looking for new solutions, the choice starting point was the FWF
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Business Processes

Interoperation Agreement → Master Data Alignment → Logistics Services Conditions → Long Term Planning

Operational Planning → Execution → Completion

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• Why did we not just use messages from UN/CEFACT, UBL etc?

• Keep cost of implementation to a minimum

• Facilitate standardisation beyond “one-on-one”

• Keep number of messages to a minimum

• Information must be necessary and sufficient
Ugrading FWF (1)

Transport Service Provider

Transport Regulator

Single Transport Document

Service details

Transport Item(s)

Load

Unit

Goods

Document Reference

Goods

From and To Addresses

Remarks

Service

Timing
Single Transport Document

Will be used to validate the TEP
Container Security

SDM = Security Data Message

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Roles => Domains

- Cooperative Systems
- Transport Demand
- Transport Supply
- Supply chain security and Compliance
Framework

Cooperative Systems

Transport Demand

Transport Supply

Supply chain security and Compliance

Intelligent Cargo

Transportation Network Manager

Logistics Services Client

Transport Service Provider

Transport Regulator

TSD TEP/TI GII TES

TOS TNS

STD SDM

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Proposed Actions

• Complete STD
  – Harmonising with WCO Data Model

• Validate against
  – BoL
  – Manifest

• Linking Systems
  Developed in EU Projects

• Continue standardisation activities

• Complement PEPPOL – "close the loop".

• Dissemination
  – FIATA
  – CLECAT
  – European shippers' council
  – European Logistics Association

• Electronic waybill
Standardisation Activities

- Continue cooperation with UBL/Oasis
- Interact effectively with the GS1 Logistics Forum
  - Successful business cases is the key here
- Close cooperation with ITS, RIS, TAF/TSI, eMaritime and IATA
- Continue dialogue with CEN
- Continue dialogue with US DOT
- Follow up contact with "APEC\(^1\) Supply Chain Visibility Workshop"

\(^1\) Asia-Pacific Economic Cooperation