Paperless TF for SMEs – part II

Policy frameworks

And

ICT applications

Agenda

- Policy frameworks
 - competitive and resource efficient TF system
 - 1 target, x indicative goals to guide policy action and xx initiatives for implementation

- ICT applications in transport and trade
 - NSW
 - Regional Single window

Framework must address ...

- lack of interoperability along the global value chain
- Reduce need to provide information several times for different purposes
- Increase information availability through single platform & for multiple agencies/ users
- Improve integration of information between trade and transport (eg track and trace technologies and intelligent cargo applications)
- Identify and continuously guide documentation efficiencies, costs reduction, better visibility of freight, less perceived complexity for multimodal transport (and trade)

- Target 0 paper documents and flows, 0
 waiting time at hubs, technology independent
- Goals Interoperability (standardised solutions), common platform for information exchange, robust legal framework (for data security and protection), one stop shop for admin procedures
- Initiatives Common reference model (BSP model), Single window, Multimodal e-waybill, e-delivery infrastructure

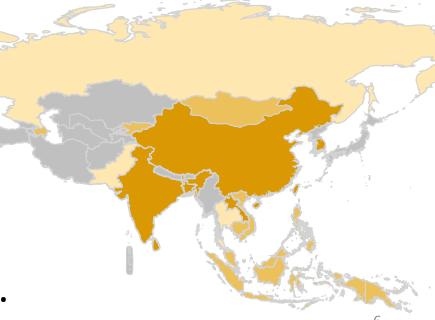
Building on Existing Initiatives (1)

- "Most progressive" regional TF initiatives
 - ASEAN
 - ASEAN Single Window initiative
 - MRAs for conformity assessment
 - APEC
 - TF Action Plans
 - IAP Peer review mechanisms
 - ESCAP
 - MAY 2012: Resolution 68/3 on Cross-Border Paperless Trade Facilitation → Towards regional arrangement(s)
 - http://www.unescap.org/commission/68/documents/English/2012-Resolutions-E68 24E.pdf
 - APTA

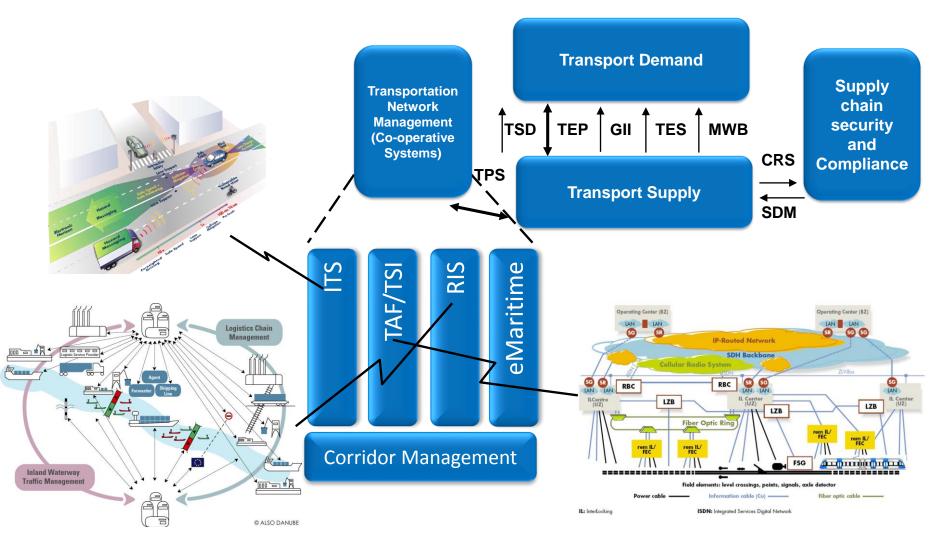
Building on Existing Initiatives (2)

- Asia-Pacific Trade
 Agreement (APTA)
 - Links East, Southeast and South Asia
 - TF FrameworkAgreement
 - Simple and common -RoOs
 - Simple and common
 Rules of Origin with
 minimum local value
 requirement of 45% f.o.b.

Current Members:
Bangladesh
China
India
Lao PDR
Republic of Korea
Sri Lanka



Common Reference Framework



WCO Data Model & UN/CEFACT Standards

WCO Data Model

WCO Data Model v 3.0

XML Schemas / messages Other readers, Guidelines etc

Message Implementation Guidelines

International Code Standards

Data Flamonta

UN/CEFACT Standards

UN/EDIFACT GOVCBR

UN/ECE RECOMMENDATIONS

•No. 7: REPRESENT OF DATE AND TIME

•No. 16: UN/LOCODE

•No. 20: UNITS OF MEASURE UN/EDIFACT

No. 28: MODE AND TYPE OF TRANSPORT

• etc

UN/CEFACT CCL

预览已结束, 完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5 4477

