10 Years of Single Window Implementation

Where are we now .... … and where are we going

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WCO IT Conference
Dubai - May 2013
UNECE Work Areas

- Transport
- Economic cooperation
- Statistics
- Housing
- Sustainable energy
- Trade
- Environmental policy

UN Centre for Trade Facilitation and Electronic Business (UN/CEFACT)

- Intergovernmental body for developing UN Trade Facilitation Recommendations and Standards
- **Global Remit**
- Over 300 Experts from all 5 Continents
- Recommendations approved by all UN member States
Single Window History

- Development of the SW Recommendation 33 by UNECE - UN/CEFACT in 2004
- First SW Workshop 2004
- Retrospective Workshop in December 2011

Single Window Basics: to enhance the efficient exchange of information between trade and government.

Single Window is a facility that allows parties involved in trade and transport to lodge standardized information and documents with a single entry point to fulfill all import, export, and transit-related regulatory requirements.

If information is electronic, then individual data elements should only be submitted once.

UN/CEFACT Recommendation and Guidelines on establishing a Single Window, UNECE, 2005

http://www.unece.org/cefact/recommendations/rec33/rec33_ecetrd352_e.pdf
After 10 years, some observations

- SW concept has seen an astonishing success – now established in over 71 countries
- SWs have become a strategic national instruments to facilitate trade, enhance collaboration between trade related government agencies, and increase export competitiveness
- More common in developing economies than developed economies
- Interoperability a major challenge
More observations

- One size does not fit all
  - there are many different Regulatory SW models & approaches, e.g.
    - e-Customs, Customs-oriented Single Window
    - Trade (and Cargo) oriented regulatory Single Window - OGAs
    - Transport-oriented regulatory Single Window, e.g.
      EU e-Maritime or Maritime SW

- Different models (logistics) other than regulatory-oriented SWs
  - Port Community Systems (PCSs)
  - eFreight
  - eCommerce/eTrade, etc.

- Possibility of many “Single” Windows in one country
  Interoperability a major challenge – both within country and especially between countries
Interoperability among those different Inter-Organization Information Systems (IOISs) has huge potential benefits, especially those involved with overlapping information among different IOISs along the international Supply Chain.
Towards an Integrated SWs Strategy for the future

- A Vision of Interoperability among “Single Windows” - connectivity between different Inter-Organization Information Systems (IOISs) along the international Supply Chain: interdependency and synergies based on international standards and best practice
- An information-sharing strategy among IOISs in the supply chain to manage the challenges of the future (security, environment, sustainability)
- Establishing a global repository collecting & publishing information about e-services, data formats, rules, contacts, etc.
- Consideration of how the “single entry point” concept can be facilitated in a multi “Single Windows/IOISs” environment
Towards an Integrated SWs Strategy for the future

- Legal framework
- service level agreements
- a framework for trust
- accessibility for SMEs and developing countries
- increased security, efficiency and environment protection through better sharing and reuse of information

- Documents/messages/data pipelines/WCO Data Model

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UNECE-UN/CEFACT on Single Window Interoperability

- UN/CEFACT currently working on UNECE Recommendation 36: Single Window Interoperability
- Also developing (in collaboration with UNCITRAL) a revision of Recommendation 14 (Authentication of Trade Documents by Means Other than Signature)
- Possible development of Rec for interoperability between data exchange systems in Domestic and CB trade ??
- UNECE Symposium on SW Interoperability in 2014 ??
- You are most welcome to participate in these initiatives

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Follow-up

All UNECE and UN/CEFACT Recommendations, codes, standards and publications are available on our website at:

- www.unece.org/
- www.unece.org/trade
- www.unece.org/cefact/

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Thank You!

(Questions ?)