



Single Windows for Trade Facilitations

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Trade facilitation and the international political agenda

More than 2000 trade facilitation (TF) reforms all over the world in the last 8 years. Why?



Source: WTO 2012, OECD 2012, WB DB Report 2013

- From tariff barriers to non-tariff barriers
- Emergence of global value chains
- Need for more efficient, simple and transparent trade transactions
- Evidence of benefits...





Single Window: a growing trend



"Single Windows (SWs) are important drivers for the simplification, harmonization and automation of trade procedures"



2015: in 100 economies & some regions (ASEAN)?

2012: in 71 economies

2010: in 49 economies

2005: in 20 economies







Global Trade Facilitation Conference 2011

Connecting International Trade:
Single Windows and Supply Chains in the next decade

12-13 December 2011, Palais des Nations, Geneva, Switzerland



Single Window: a definition

"A Single Window is a facility that allows parties involved in trade and transport to lodge standardized information an 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".



UNECE Recommendation 33

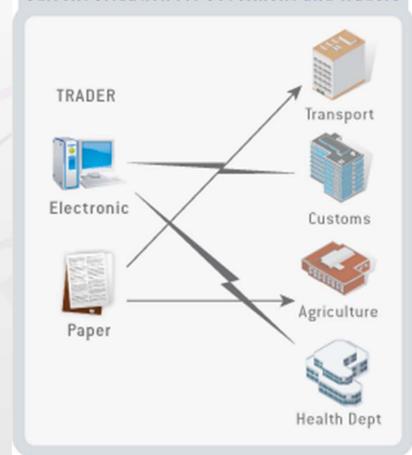
http://www.unece.org/cefact/single_window/welcome.htm



The Single Window environment

FROM

Current situation for Government and Traders

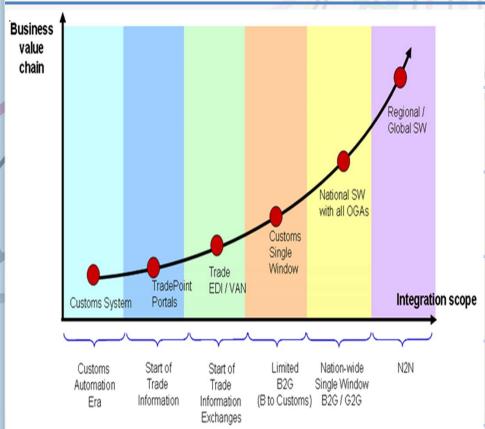


A "Single Window" environment





The Single Window evolution



SW today: one term, many meanings

Many information systems for global supply chains: e-Customs, PCS, Government agency systems, National logistics systems...

SW as a network of systems

Objective is collaboration of stakeholders and simplification of procedures

SW planning as a challenge



Success factors



Political will



A public private partnership (PPP)



A strong lead agency



SW Implementation Plan with clear project boundaries, objectives, benchmarks



Step by step implementation



Process analysis, simplification, harmonization and standardization



....Key provisions in the WTO TF negotiating text



WORLD TRADE

ORGANIZATION

Squitting Group a Triad Fullment

DRAFT CONDICIDATION SCOTTAINS (STATE AND ADDRESS AND

Art.10.2

 Reduction/Limitation of Documentation Requirements

Art. 10.4

• Use of International Standards (UN layout key; UN TDED; WCO Data Model)

Art. 10.5

Single Window
 (Involvement all key entities; use of IT, use of relevant int standards; progressive approach)

Art. 14

 National Committees on Trade Facilitation

Source: WTO TN/TF/W/165/Rev.13 24 Oct 2012



Establishing a SW: What does it help?

Single Window Implementation

UNECE Rec. 33, 34, 35 UNECE SW repository UNNExT Guide on SW WCO Compendium on SW

Cross Border Data Exchange

Data Models (e.g. WCO Data Model) UN XML, UN EDIFACT

National Data Harmonization

UNTDED, UNCCTS, UN CCL
UN LOCODE and code lists
UNECE Rec. 34
UNNEXT Guide on Data Harmonization

Document Simplification and Standardization

UN Layout Key, Master Document UNTDED, TF Toolkit and Forms Repository

Business Process Analysis

Revised Kyoto Convention UN/CEFACT International Supply Chain Reference model Unified Modeling Methodology (UMM) UNNExT Guide on Business Process Analysis

Legal and Institutional Framework

UNECE Rec. 4, 18 & 35
UNCITRAL Model Laws on Electronic Commerce and on Electronic Signature
UN Convention on the Use of Electronic Communications in International Contracts

Policy Planning

UNECE Rec. 4, 18 & 33 WCO Compendium on SW



UNECE's Work for SWs

Policy Rec.s









Standards







Guides, Briefs Case Studies

















Impact Analyses: Relevance of SWs

Trade Facilitation Indicators: Impact on Trade Cost

Highest Impact on Trade Flows		Highest Impact on Trade Cost	
#	TF Measure	#	TF Measure
1.	Advance Rulings	1.	Streamline Procedures (5.4%)
2.	Information Availability	2.	Advance Rulings (3.7%)
3.	Streamline Fees and Charges	3.	Automation (2.7%)
4.	Simplification and Harmonization of Documents	4.	Streamline Fees and Charges (1.7%)
5.	Co-operation between border agencies, internally and externally		





Source: OECD Trade Policy Working Paper N.118 (2011)



Costs & Benefits of SWs: Evidence



Senegal

Costs: 6 Mln USD (operation &



Mozambique

maintenance 1.75 Mln year)





- Export times from 22 to 11
- Customs revenue -

Benefits:

• Clearance times - from 3 days to few



Thaïlande

Costs: 7.5 Mln USD

Benefits:

- Cost to export from 848 USD in 2007 to 585 USD in 2013
- Savings on logistic costs USD 1.5 Bln per year



Equador

Costs: 15.8 Mln USD

Benefits:

- Faster exports times 60% reduction
- Savings (projected) on admin costs USD 12 Mln per year

Source: UNECE Trade Facilitation Implementation Guide (2012) - WTO Case Studies (2011) - UN/CEFACT SW Repository



Lessons learned



SWs seen as a process of reform and innovation



Main objective is simplification and collaboration



Automation is a means, not an end



From central SW towards networks for information management in SC



Countries need to plan the evolution of their SW systems



Moving forward....





Policy Rec. 36 on SW Interoperability Rev. Policy Rec. 4 on TF Committees Study on SWs and Port Community Systems Strategic framework for info exchange in SCs

Thinking ahead...?



Connecting SW of developing and developed economies

Sharing info though whole value chain

From a data push to a data pull concept



Thank you!



For more see:
 www.unece.org
 www.unece.org/trade
www.unece.org/trade/tfig

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