UN/CEFACT's
Single Submission Portal project

Nantes, December 8, 2017

Confusion

UNECE Recommendation n°33 (ECE/TRADE/352) describes the basis for establishing a Single Window for export, import and transit clearance.

Since the publication of this Recommendation in 2004, the term Single Window has, at times, been used to describe various mechanisms and computer systems, which has been the cause for confusion among stakeholders and users (notably in the business community).

Opportunity

In the last 10 years, difficult implementations of <u>Single Windows</u>;
<u>Other facilitating platforms</u> as private sector initiatives;
Need for interoperability and connectivity between these platforms;

The Single Submission Portal project:
- to provide recommendations and guidance on such trade-driven initiatives;
- To demonstrate how such SSPs can provide the same or similar <u>trade facilitation mechanisms</u> as a National Single Window.

Examples of other facilitating platforms

E-Commerce platforms

Port Community Systems (PCS)

International Trade Integrated Service (ITIS) platforms

Cargo Community Systems (CCS)

Data pipelines

Interorganizational Operating Information Systems (IOS)

Project deliverables

1. Recommendation on Single Submission Portals;

2. Guidelines on Single Submission Portals;

3. Single Submission Portals 'case study repository'

Expected publication: approval + 19 months

Context

Recommendations of the 4th UNECE International Conference on Single Window of 30-31 October 2017, Geneva, Switzerland:

UN/CEFACT is invited to revise the UNECE Recommendation 33 taking into consideration the following elements:
1. Integrate the findings of the Technical Note on Terminology for Single Window and other electronic platforms;
2. Consider the use of the term of "Single Window Environment" in the recommendation in order to take into account the diversity and complexity of systems contributing to the Single Window concept,
3. …..

The topics of UNECE's SW Conference

Data Processing Methods   Data-centric approach   Application Programming Interfaces

Sustainable development   Digitalization   Single entry point

Interconnectivity   Coordination   Transparency

Network   Change   Transport efficiency

SW environment   Interoperability   Trade facilitator

Reference Data Models   SW performance   Event-driven data exchange

Artificial Intelligence   Cloud computing   Blockchain   Data pipeline   Internet of Things