# IPCSA

# Richard Morton Secretary General International Port Community Systems Association

Gothenburg, Sweden 9<sup>th</sup> October 2014



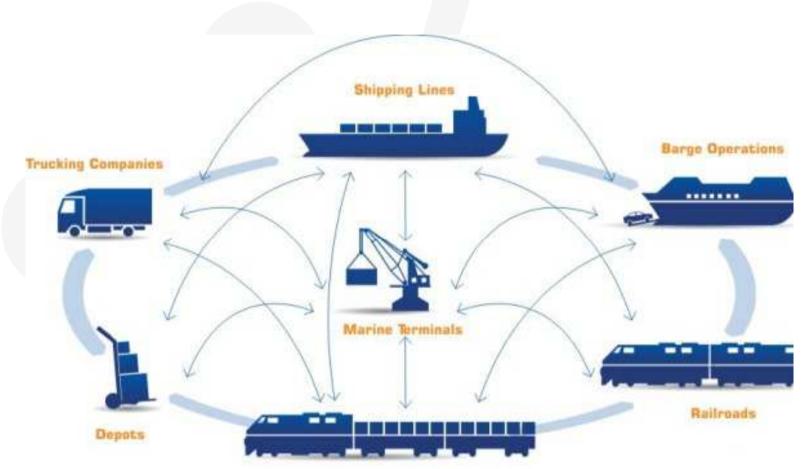
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"Port Community Systems and other private / public collaborative systems are the way forward and need to be incorporated into future methods of border management."

Dr Alan Bersins, Assistant Secretary, US Department for Homeland Security – INCU Inaugural Conference, Baku, Azerbaijan, May 2014.



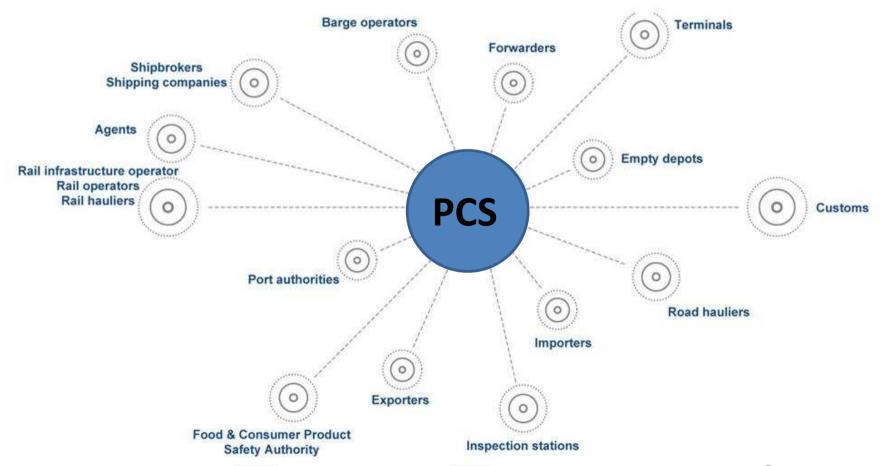
# **Traditional operational processes**



Reporting to Customs, Maritime Authorities, Security and Safety and other administrative requirements



# The Port Community System – a typical example



PCS link <u>Administrative</u> and <u>Operational</u> procedures electronically via the exchange of messages on a end to end basis (machine to machine) with all stakeholders.



# A Port Community System is:

- neutral and open electronic platform enabling intelligent and secure exchange of information between public and private stakeholders in order to improve the competitive position of the sea and air ports' communities.
- optimises, manages and automates port and logistics efficient processes through a single submission of data and connecting transport and logistics chains.



# **Port Community System Operator**

- is an organisation that is either public, private or public/private that operates and maintains a Port Community System and where the Port Community System represents the core of the organisations business.
- has a board, or some form of steering committee, made up of representatives from different internal and external groups within the Port and Logistics community.
- has "service level agreements" with PCS users to manage the electronic exchange of information between different parties on their behalf.



# Before and After PCS implementation SEGUB, Benin, West Africa

**Custom Revenue:** 

- 2011 Euros 410 million
- 2012 Euros 490 million

**Dwell time:** 

- 2012 36 days
- 2014 less than 8 days

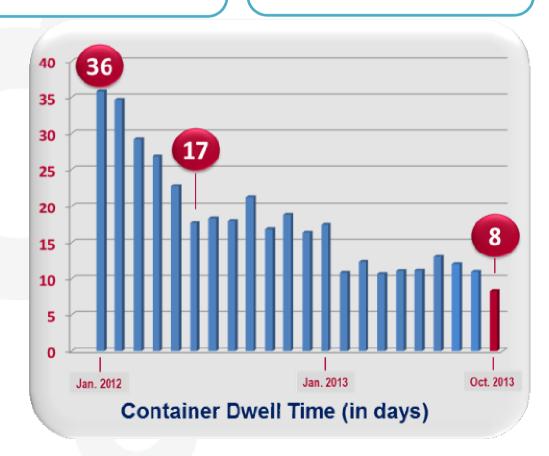
TEU (Twenty-foot Equivalent Unit): - 2012 – 155 337

- 2013 - 251 053

GAIN OF MONEY, GAIN OF TIME for private and public sectors:

- Gains of productivity
- Gains in efficiency
- Gains in autonomy / flexibility

Rapid information exchange, coupled with accurate performance indicators **has reduced dwell time from 5 weeks to less than 8 days** as shown below.



### **About IPCSA**

- Formed in 2011 as the European Port Community Systems Association (EPCSA)
- Changed it's name on 1<sup>st</sup> September 2014 to the International port Community Systems Association.
- Currently has 23 members operating in ports that handle in total in excess of 90m TEUs and 2.5 billion tonnes of cargo.
- IPCSA Members handle in well in excess of 10 million electronic messages every day.
- Membership is open to PCS Operators and Port Authorities
- Countries where EPCSA members operate:

United Kingdom Israel Germany Mauritius Latvia Portugal Ukraine France Equatorial Guinea Netherlands Benin Australia Belgium Indonesia Spain Morocco Italy



#### **A member driven Association**

#### Workshops

- Standards and Technologies (eManifest, Track and Trace etc.)
- Business Applications (2010/65, PoUSs etc.)
- Customs and Other Government Agencies (WCO, UN, IMO etc)
- Research Committee (PCS library and experts)
- European Port Community System Development (Development)

#### **Events**

- Workshops and Conferences



# **Current news - Customs**

- AEO + MRA Mutual Recognition Agreement →
  - » Use of the MRA (or TCUI Third Country Unique Identification) instead of the EORI number for:
    - → Import Control System Entry summary declaration
      - Consignor, consignee, carrier brought the goods into the customs territory, other party
    - → Export Control system Exit summary declaration
      - Consignor, consignee
    - → Transit NCTS
      - Consignor, consignee
    - → Import
      - Consignor, exporter
  - Box format = an..17; the same box as for the EORI number



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# **Credibility Check**

Surveillance program →

- » Special measurements and limits for monitoring of commodity information
  - → Reason: high percentage of "incorrect declaration" (in some MS nearly 20 %!); because of inaccurate automatic apportionments?!
  - → Examination of declarations for plausible information
  - $\rightarrow$  e.g. the weight of a cow between 400 and 1200 kg
- » Some MS stop clearance if the limits are exceeded or undershot



# **State of play - UCC**

- Union Customs Code →
  - » End of July 2014
  - » End of the year 2014

- **Reviewcycle 2 started**
- Conclusion of revision of the UCC + DA / IA incl. the Annexes

» to be expected problem

no final agreement about the "Transition act" !



# **Customs debt**

Customs debt - Extinguishment →

#### » Article 124 UCC

→ (h) where the customs debt was incurred pursuant to Article 79 or 82 and where the following conditions are fulfilled:

- (i) the failure which led to the incurrence of a customs debt had no significant effect on the correct operation of the customs procedure concerned and did not constitute an attempt at deception;
- » Need to be commented in general, because the "Temporary storage" is not a customs procedure



# **PoUS + e Manifest**

- Proof of Union Status (PoUS System) 02.10.2017 →
  - » 4 month delay at current situation from the view of the COM it's ok
  - » Replacement of T2L / T2LF
  - ➤ Link between the declaration of "Temporary storage" and the PoUS was not planned →
    - → After EPCSA remark in the BCG meeting on the 11<sup>th</sup> Juli the COM will implement an automatic check
  - » Registration of the applicant Needs everyone now an EORI?
- eManifest + NSW →
  - » Deleted from the currently valid MASP (2015)
  - » New negotiations on political level



# Guarantee

#### • Monitoring – Reference amount

- Obligation to provide a guarantee for all customs procedures (and also the "Temporary storage")
- » Guarantee shall cover the amount of import orshallexport duty and the other charges
- » Reference amount (comprehensive guarantee) =
  - → Article IA-III-2-07 "3. A part of the reference amount that is to cover customs debts which may be incurred, shall correspond to the amount of import or export duty which may become payable in the period between the placing of the goods under the relevant customs procedure and the moment where the procedure is discharged or between the start and the end date of a temporary storage."
- » Computerised (real time) monitoring → free circulation + transit
- » Regular and appropriate audit → other procedures +





# **Business Continuity Plan**

- Regulations for the public sector
- No more paper fallback
- MS should give guarantees that systems are available again in a very short time window
- Consequence: high-availability of systems
- Start of analysis with the non-paper
  - Processes are to be classified based on their time-critical availability
  - » planned is a period for the replacement until 2020
  - » first step in assessing the non-paper by the economy was done



# **CVED**

- Common Veterinary Entry Document →
  - » First step in the EU Single Window (SW) Programme
  - » System: TRACES from DG SANCO Directorate-General for Health and Consumers
    - $\rightarrow$  checks of validity of CVED submitted with customs declarations
  - » First phase =
    - → automated validity check of the CVED
    - → interconnection with DG SANCO's TRACES, service to retrieve the Customs relevant data of a veterinary certificate upon request of a National Customs application
  - » Second phase =
    - → SW-CVED system will be able to provide data back to TRACES
  - » MS CY / CZ / IE / LT / NL / PL / SI / SE

(latest until Q4 2015)



# **Origin + Product safety**

#### • Non-preferential Origin $\rightarrow$

- » Verification: only for Import in the EU (if it requires the TARIC)
- > Use of the "Certificate of origin"
- Not for the EU Exporters

#### Product safety →

- » Today: no proof of origin due to the product safety
- Proposal for a new directive 2013/0049 (COD) was approved by the Parliament and is now at the Council = 2015?
- Biggest challenge: proof of origin based on the legal provisions of customs law (Art. 7 of the new directive)



# TTIP

#### Transatlantic Trade and Investment Partnership →

» Free Trade Agreement with the US

#### What's going on now? →

- » Consultation group talks
- » Also: currently no interest and movement on the part of the United States
- ➤ According to a statement from U.S. economic specialists (Bryce Blegen, CEO of Trusted Trade Alliance LLC) are currently other topics of much higher importance on the agenda → this means that no movement at all is observed



# Single Window.....Europe

- Maritime Single Window 2010/65
  - » Lack of clear direction possible that every member state has a different single window with some similar Data Elements but not necessarily
  - » EU NSW not an official document of the EU....
- DG TAXUD Single Window Project 2020
  - » Evaluation of eCustoms directive of 2009
  - » High Level Seminar 14-15<sup>th</sup> October, Venice
  - » Consideration of a DG TAXUD Single Window or similar...



# Single Window.....International

#### • UNECE

- » Originators of Recommendation 33-35 related to single window
- Confusion over concept of Single Window it is not at IT system it is an Environment
- » UNECE developed IoS Collaborative Systems paper
  - → Use existing IT systems, particularly in developed countries
  - → Governments should understand what systems are in use within the Trade and also within administrations
  - $\rightarrow$  Leave B2B to Business.



**Single Window provides** advantages to trade in simplifying bureaucracy but unless that simplification of administrative procedures is linked to operational procedures at points of entry/exit then the advantages and benefits of simplification can be lost.



# **IPCSA Initiative – Track and Trace**



International Port Community Systems Association

Track & Trace API

Interconnectivity Services for International Port Community Systems



#### **Query Services**

- PORTCALLS\_INFO: Track and trace data of a vessel.
  - 1. The PCS Client sends a request and submits the parameters (search criteria):
    - 1. Submit port call identifier
    - 2. or submit IMO vessel and ETA
    - 3. or submit vessel name and ETA
  - 2. The Server searchs for the vessel that matches with the submitted parameters and returns back the track and trace data information:
    - Port Call Identifier
    - Port UN locode
    - IMO Vessel
    - ✤ Vessel name
    - Carrier (SCAC code)

- ✤ Vessel call sign
- Estimated Time of Arrival (ETA)
- ✤ Real Time of Arrival (RTA)
- Estimated Time of Departure (ETD)
- ✤ Real Time of Departure (RTD)

# **IPCSA Future Meetings**

- 13<sup>th</sup> November 2013 IPCSA Research Committee – "Future Challenges and opportunities for PCS"
- Building / How to develop a PCS Workshop
- Annual Conference, June 2015
- Regular meetings on specific issues
- Trace and Trace initiative



