



**31 March 2017**

# **EU SINGLE WINDOW ENVIRONMENT FOR CUSTOMS**

## **State of play and future plans**

**European Commission DG TAXUD**

- **“E-Customs decision”:** Decision No 70/2008/EC on a paperless environment for Customs and trade sets key objectives
- **UCC Regulation**
  - All exchanges of information shall be made using data-processing techniques (art 6)
  - MS shall cooperate with COM to develop and maintain electronic systems (art 16)
  - Transition till systems are operational and at the latest end 2020 (art 278)
- **UCC Work Programme:** COM Implementing Decision No (EU) 2016/578 of 11 April 2016 - a WP relating to the development and deployment of the electronic systems referred to in Article 16(1) of the UCC
- **DG TAXUD’s Multi-Annual Strategic Plan (MASP):** provides a framework & timelines for creating systems

# The EU CDM



- EU data requirements based on the Union Customs Code (UCC).
- UCC data legal provisions are based on international standards such as the World Customs Organisation Data Model (WCO DM) and others.
- Data modelling developed by Commission in the **EU Customs Data Model** made on the basis of the WCO DM.

# How Legal provisions are included in EU CDM



# The EU CDM

GEFEG.FX - Professional+ - [Data model editor - UCC Pubs; 2.1]

File Edit View Reports Extras Window Help

Show all objects

Main/Data groups/Group 1/1/6 Goods item number

Data groups

- Group 1
  - 1/1 Declaration type
  - 1/2 Additional Declaration Type
  - 1/3 Transit Declaration Type
  - 1/4 Forms
  - 1/5 Loading lists
  - 1/6 Goods item number**
  - 1/7 Specific circumstances indica
  - 1/8 Signature/Authentication
  - 1/9 Items
  - 1/10 Procedure
  - 1/11 Additional procedure
  - 1/13 MRN
  - 1/14 Goods item number in previ
- Group 2
- Group 3
  - 3/1 Exporter Address
    - 3/1 Name
    - 3/1 Street
    - 3/1 Country
    - 3/1 Postcode
    - 3/1 City
  - 3/2 Exporter ID
  - 3/3-1 Consignor Address (Master)
    - 3/3-1 Name
    - 3/3-1 Street
    - 3/3-1 Country
    - 3/3-1 Postcode
    - 3/3-1 City
    - 3/3-1 Phone number
  - 3/3 Consignor ID (Master)
  - 3/3-2 Consignor Address (Master)

Composition Notes Enhanced Children

		A1	A2	A5	B1	B2	B4	B5	C1	C2	D1	D2	D3	E1	E2	F1a	F1b	F1c	F1d	F2a	F2b
B-DA DataReqTable Columns																					
B-DA DataReqTable Usage	1/6	AB	A	A	A	A	A	A	A	A	A	A		A	A	A	A	A	A	A	A
B-DA DataReqTable Usage	1/6	XY	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X
B-DA DataReqTable Usage	1/6	Foot note								[79]	[3]	[3]		[3]							

UCC DE Def

DE 1/6

Name Goods item number

Box No 32

Format n..5

Code list Y/N N

Header Cardinality

Item Cardinality 999x

Notes

Remarks

B-DA DataReqNotes Usage

DE 1/6

Title Data Requirements table columns A1-A5, B1-B5, C1, D1, D2,E1, E2 F1a to F1d, F2a to F2c, F3a, F4a, F4b, F4d, F5, G3 to G5, H1 to H7 and I1:

Text Number of the item in relation to the total number of items contained in the declaration, the summary declaration, notification or proof of Union status, where th

B-DA DataReqNotes Usage

DE 1/6

Title Data Requirements table column C2 and I2:

Text Item number assigned to the goods upon entry in the declarant's records.

B-DA DataReqNotes Usage

DE 1/6

Title Data Requirements table column F4c:

Text Item number assigned to the goods within the CN23 concerned.

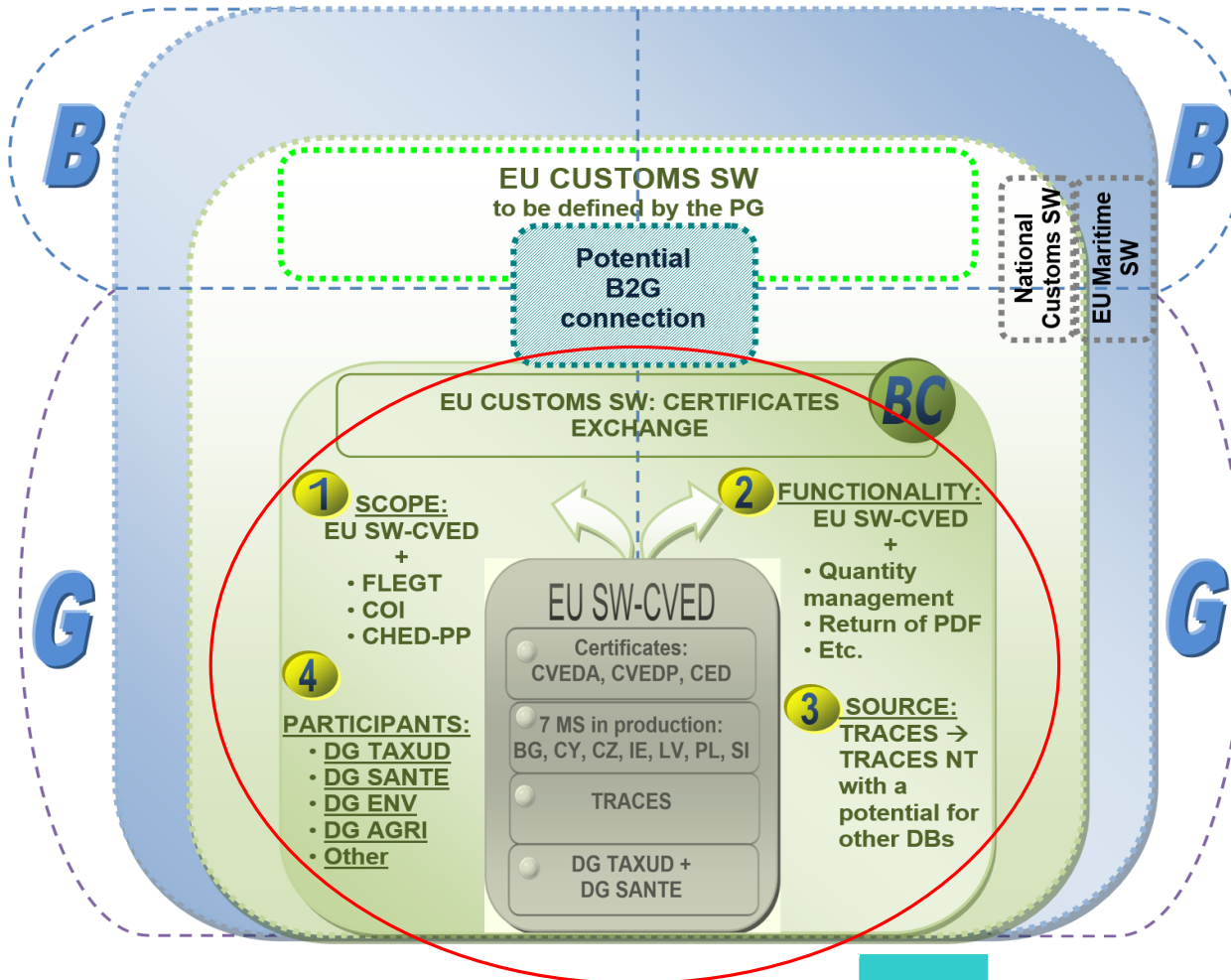
<https://svn.taxud.gefeg.com/svn/Documentation/EUCDM/EN/index.htm>

# EU SW ENVIRONMENT FOR CUSTOMS

***COMPLEXITY derives from the structure where both national and EU legislation are applicable to cross-border movements of goods (certificates/licenses issued at EU level + certificates/licenses issued at national level based on EU legislation + certificates/licenses issued at national level based on national legislation)***

***Concept of EU SW environment for customs rather than a single EU SW. EU SW services would coexist with interoperable national SW.***

# Envisaged EU Customs SW evolution

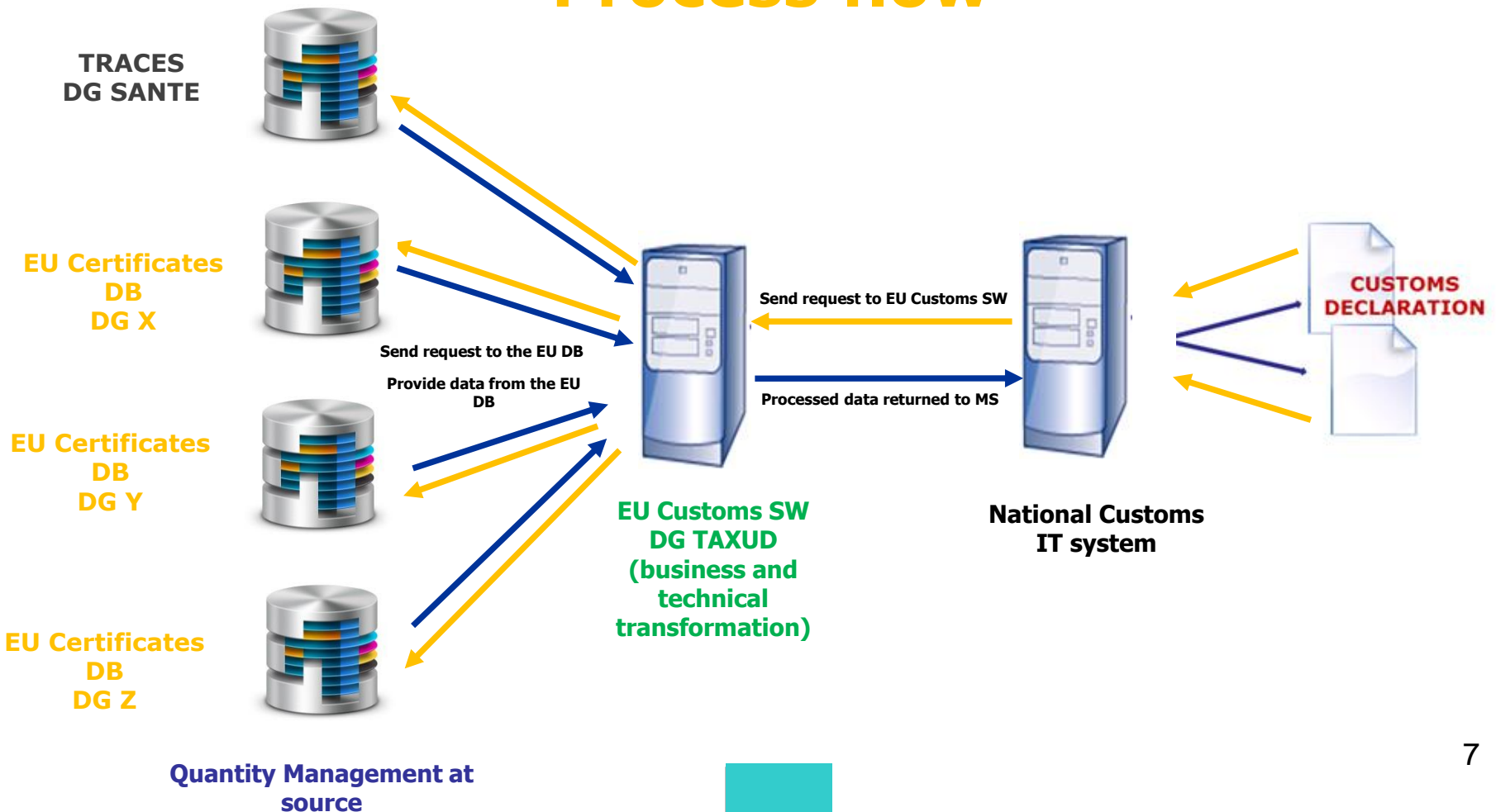


**EU SW-CVED**

**EU Customs SW: Certificates exchange**

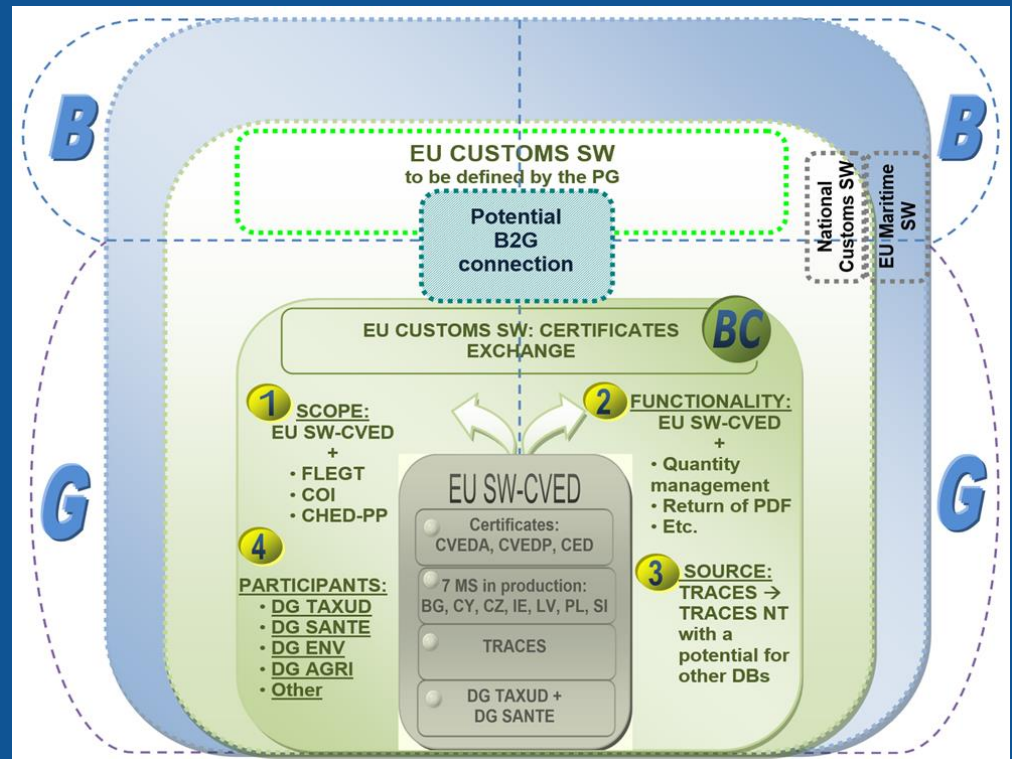
**PG on EU SW for Customs framework definition**

# EU Customs SW: Certificates Exchange Process flow



# Project Group on EU Customs SW:

## Framework definition



# Background

- **Council Conclusions on Electronic Customs and Single Window Implementation in the European Union** (*17<sup>th</sup> of December 2014*): endorsed the **Venice Declaration of Heads of Customs Administration of the EU MS and the Commission**. Invites the EC and MS to consider:

- Revising e-Customs Decision to provide a legal framework for the development of the EU-SW environment for customs
- Preparing a work plan to enable the progressive implementation of the EU-SW environment for customs

**The Project Group started its work in December 2016.**

# Objectives:

(1) to assist the preparation of the legal framework to support the EU SW environment for customs, and

(2) to identify links between all the components of the EU Customs SW across different sectors and geographical make-up (EU level/ national level/ trader level),

(3) to contribute to the elaboration of the work plan.

## **PG will take account of:**

- EU Customs SW developments and next steps: Certificates exchange
- National customs SW developments and future plans in MS.
- EU or National SW developments in other areas affecting the cross border movement of goods (i.e Maritime SW by DG MOVE)

# Thank you for your attention

## Questions ?

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