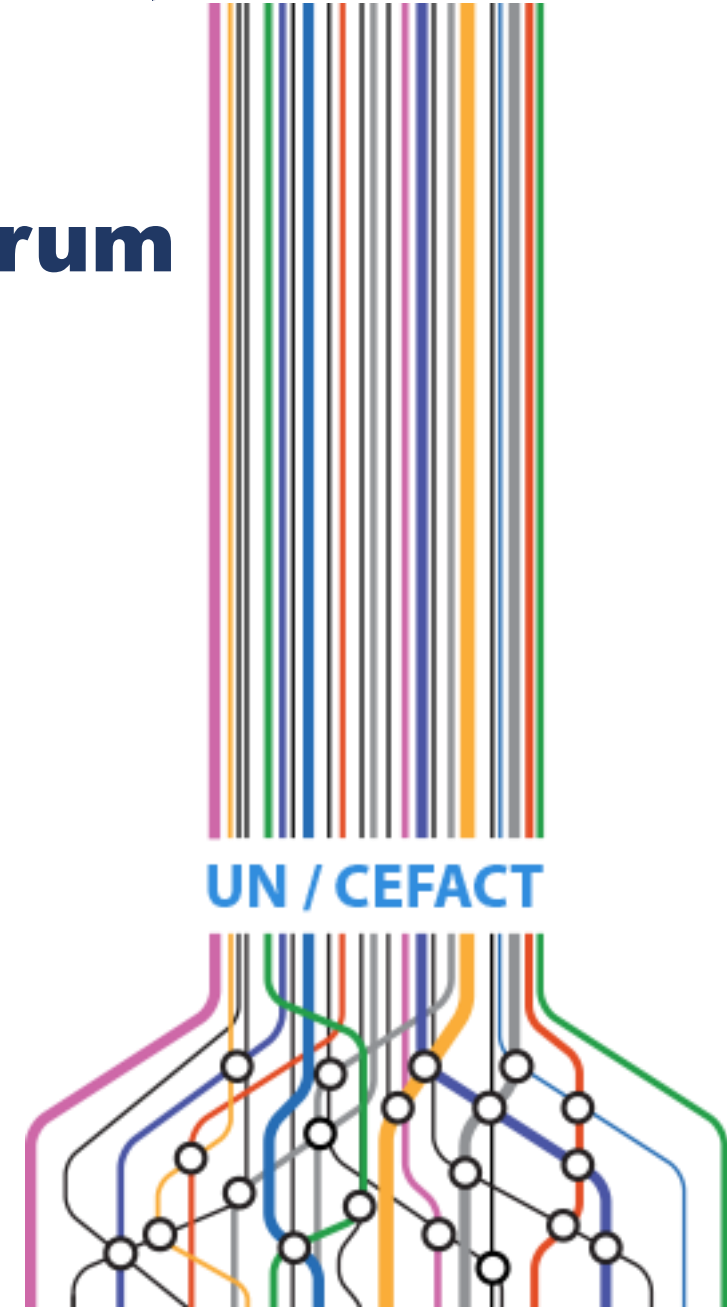


# 10th Asia-Pacific Trade Facilitation Forum

29-30 August 2022, Singapore

UNECE-UN/CEFACT Work on  
Sustainable Trade Facilitation

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# Some UN/CEFACT Work

## SINGLE WINDOW

UN/CEFACT developed the first guidance on Single Window and that definition has been used as the basis for all subsequent work. Our guidance covers implementation, data, legal, interoperability.

## DOCUMENT LAYOUT

Since the 1960s UN/CEFACT and its predecessors have provided standards for the standardization of the layout of trade documents. The UN Layout Key is the basis of almost all cross border trade documents.

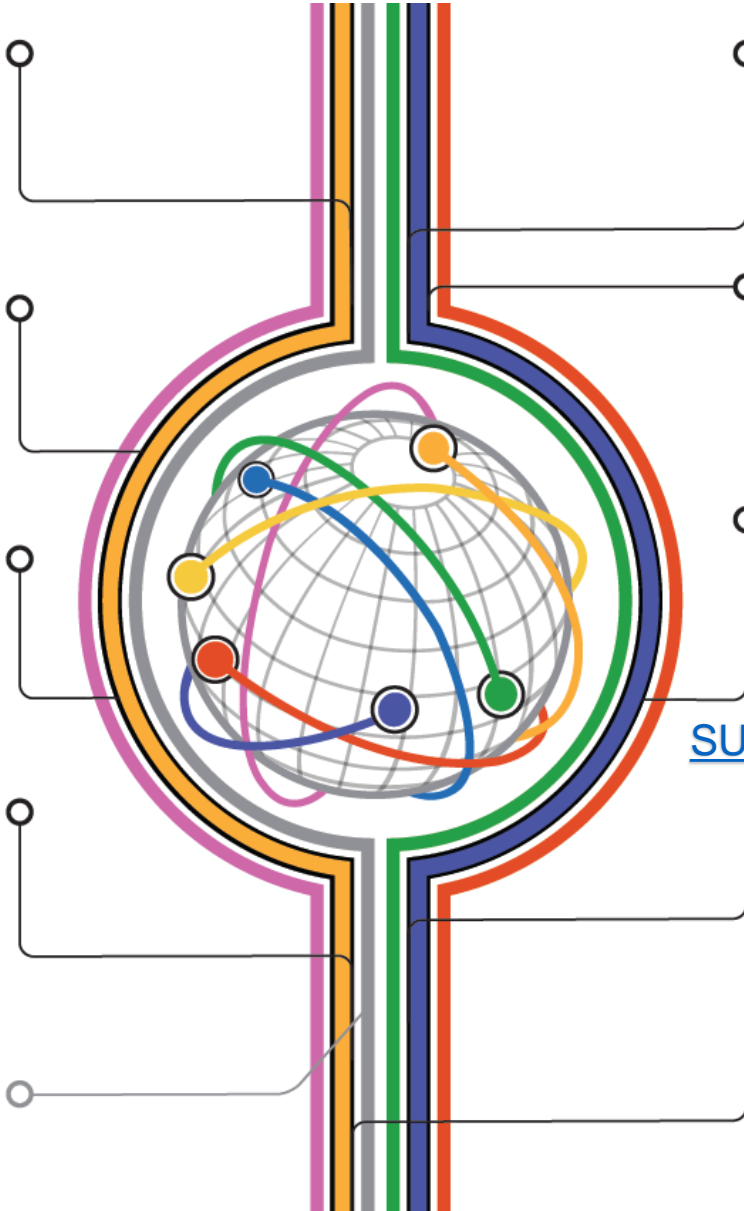
## eINVOICING

The UN/CEFACT Cross-Industry Invoice has been chosen as one of the obligatory formats for all public procurement for certain countries and its use will facilitate cross border exchanges.

## PROCESS DRIVEN

Traditional electronic messages reflect their original paper documents rather than supporting modern process collaborations such as blockchain. UN/CEFACT is leading the path in this new approach.

These are some examples of UN/CEFACT's deliverables. The full list can be found and downloaded free of charge on our website: [www.unece.org/cefact](http://www.unece.org/cefact)



## UN/EDIFACT

The first global electronic data interchange format, UN/EDIFACT is still today the most important centrally developed and maintained EDI standard covering transport, regulatory, supply chain and more.

## NTFB

Trade facilitation is not just the domain of the public sector. To be truly effective, private sector concerns and input must be fully considered. This is reflected in UN/CEFACT Recommendations 4 & 40.

## TOURISM

Improving tourism capabilities at a local level helps to improve lives and economies. UN/CEFACT develops and maintains a series of messages designed to enable small scale lodgings to enter markets.

## SUSTAINABLE FISHERY

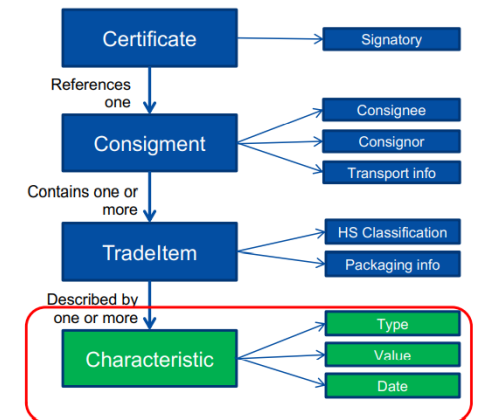
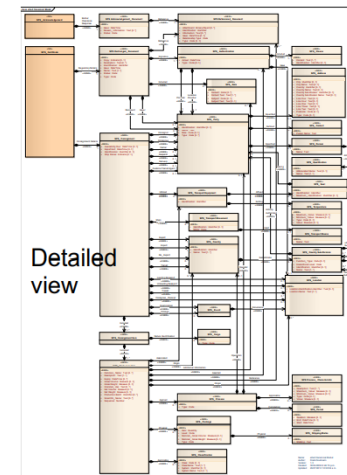
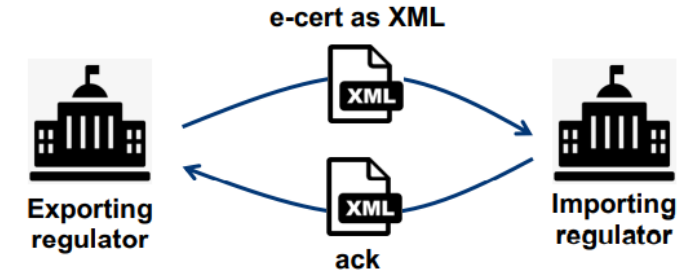
The UN/CEFACT FLUX messages are used in more and more countries to declare fish catches, conformity to regulations & port entries. Their use allow cross-border communication of the information seamlessly.

## eSPS CERTIFICATES

Sanitary and Phytosanitary certificates are a regular part of imports and exports. The UN/CEFACT eCert is used to communicate these in international trade.

# Electronic Certificates

- UN/CEFACT eCert Standard
  - A standard data structure
  - G2G exchange mechanism
  - Originally for SPS Certificates
  - A generic container for data about almost any certificate type, e.g. ePhyto, eCITES, eQuality, eHealth, ...
- Guidance on key governance issues
- Guidance on the use of the standards



This bit needs to be specialised for each certificate type

## eQuality

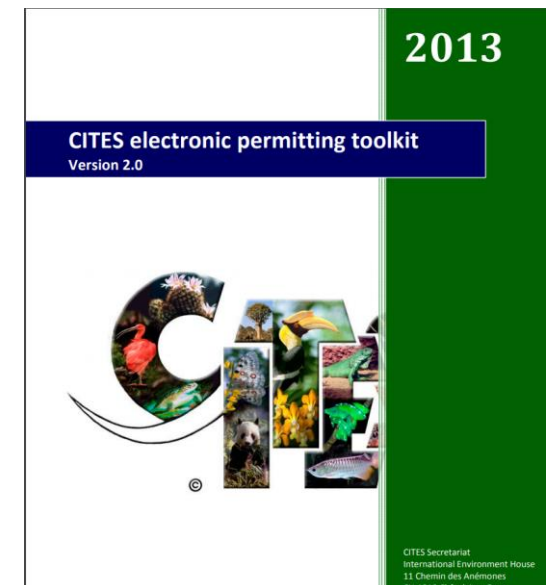
- Executive Guide on Electronic Certification Management System for Fresh Fruit and Vegetables
- Functional specification of eQuality certificate management system for FFV
  - the high-level end-to-end business process
  - narratives + virtual workflows
  - a template for technical development
  - to review ‘as-is’ business processes
- Digital Product Conformity Certificate Exchange



# Electronic Certificates

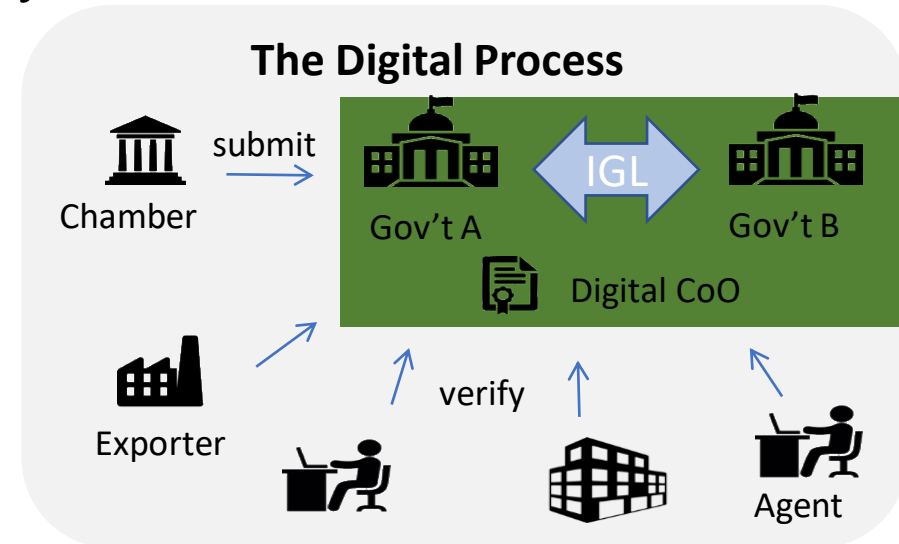
## eCITES

- Vision: End-to-end transparency and control in the CITES supply chain
- Parties are now working on pilots for CITES electronic permit information exchanges
- Task Force by UNECE & ESCAP to plan and coordinate pilots
  - UNCTAD ASYCUDA BaseSolution
    - Sri Lanka
    - Mozambique
- eCITES Toolkit is being updated



# Cross Border Inter-Ledger Exchange for Preferential CoO using Blockchain

- Inter-Government Ledger
  - Blockchain anchored multi-channel architecture for governments
  - to securely exchange digital data
  - for any third party to verify the integrity of the data.
- The IGL specification is provided as a suite a standard interfaces (APIs) that can be used by industry or governments in each jurisdiction.



# Traceability and Transparency of Sustainable Value Chains in the Garment and Footwear Industry



**THE SUSTAINABILITY PLEDGE**  
TRACK IT, TRACE IT, WEAR IT!



**+250** project experts



**+800** experts in the wide network



**+190,000** companies represented




**+30** countries

## Toolbox – Timeframe 2019-2023

 **01. Policy Dialogue Platform & Recommendation No. 46**


*Adopted in April 2021*

 **02. Traceability Standard & Implementation Guidelines**

*Adopted in April 2021*

 **03. Blockchain Pilots & Capacity Building**

*Ongoing*

 **04. Call to Action & Sustainability Pledge**

*Ongoing*



Blockchain pilots in cotton and leather value chains **+60 partners** across Africa, Asia, Europe, North and South America

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

- [www.unece.org/](http://www.unece.org/)
- [www.unece.org/trade](http://www.unece.org/trade)
- [www.unece.org/cefact/](http://www.unece.org/cefact/)
- [tfig.unece.org](http://tfig.unece.org)

Email:  
UNECE secretariat: [uncefact@un.org](mailto:uncefact@un.org)

**Thank you**

