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, and 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.

**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 allows 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.

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
• 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
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
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 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

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

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)
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Thank you