

UNECE/UNCEFACT – ICC DSI Joint Session: From Documents to Data in Trade: Accelerating Adoption and Fostering Digital and Green Transformations

Digitalizing Trade: Standards, Policy and Capacity The ICC Digital Standards Initiative

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41st UN/CEFACT FORUM

2-5 OCTOBER 2023 | BANGKOK | THAILAND

The Digital Standards Initiative aims to **digitalise global trade** by promoting **policy reform** and harmonising and driving adoption of **digital trade standards and technologies** for the benefit of business, governments and people everywhere.



Supported by



WORLD TRADE
ORGANIZATION

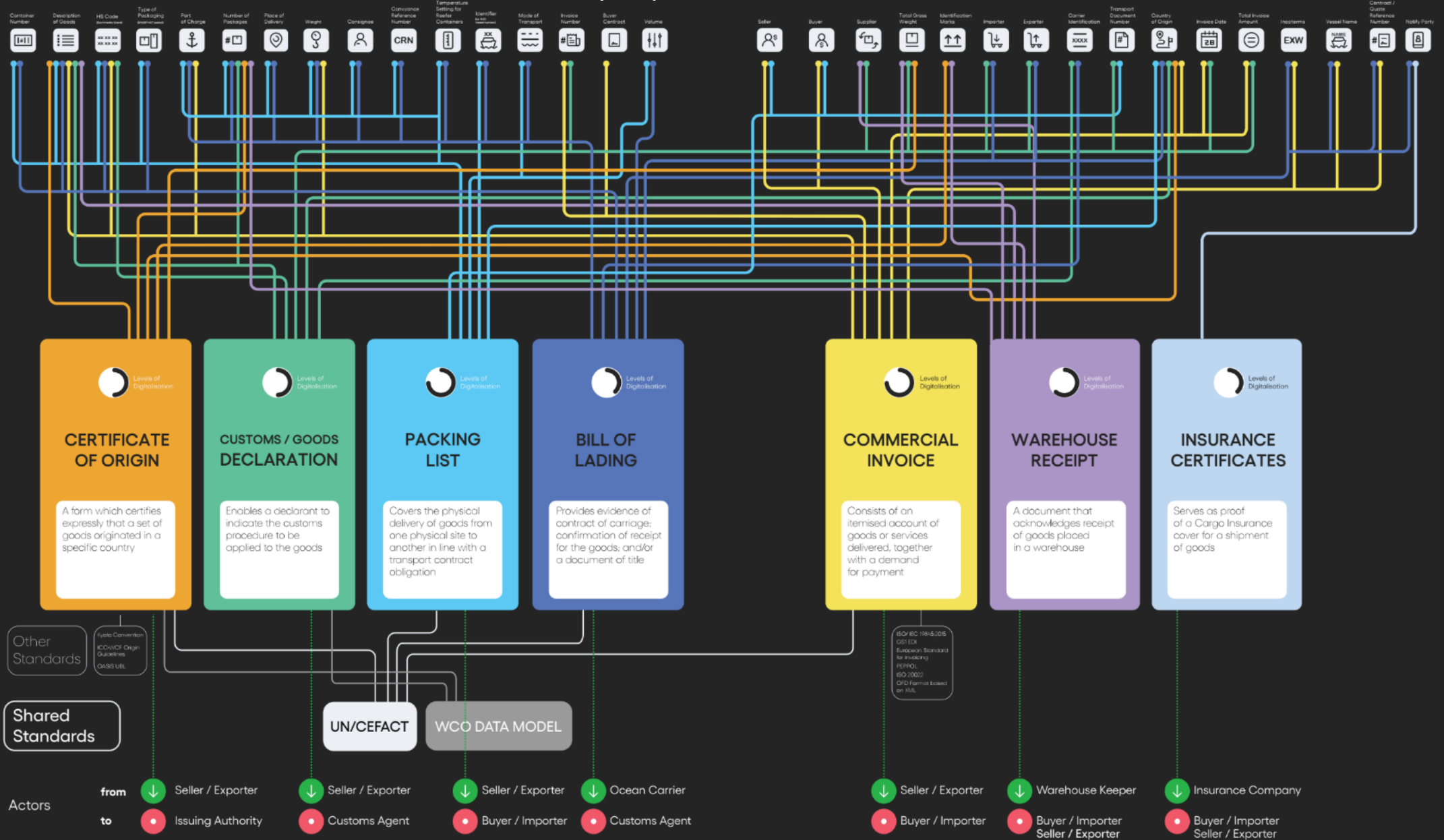


WORLD CUSTOMS ORGANIZATION

- 1. Standards**
2. Policy
3. Capacity
4. Collaborations

Shared Key Data Elements¹

Batch 1 analysis published March 2023



1. Note: these data elements are not the only ones appearing on a particular document, rather they are those that one or more documents have in common

Examples of relevant standards

Objective : “... to promote the harmonization of digitalized trade documents and... key data elements used in these trade documents, **driving greater adoption of existing standards**”.

BATCH 1 (7 docs) – Launched Mar 2023

- Commercial Invoice
- Packing List
- Bill of Lading
- Cargo Insurance Certificate
- Warehouse Receipt
- Non-preferential Certificate of Origin
- Customs Declaration

BATCH 2 (14 docs) – June to Sept 2023

- Customs Bond
- Letter of Credit
- Purchase Order
- Payment Confirmation
- Export Cargo Shipping Instruction
- Rail Consignment (CIM) Note
- Road Consignment (CMR) Note
- Sea Cargo Manifest
- Air Cargo Manifest
- Airway Bill
- Seaway Bill
- Ship's Delivery Order
- Bill of Exchange
- Promissory Note

BATCH 3 (16 docs) Oct to Dec 2023

- Proof of Origin Documentation
- Health Certificate for Live Animal Products
- Export/Import Sanitary or Phytosanitary (SPS) Certificate
- CITES Certificate of Endangered Species
- Certificate of Inspection for Organic Products
- Dangerous Goods Documentation
- Export/import licence for controlled/dual-use goods, for agricultural products and any other products subject to a licence regime
- Safety & Security Declaration
- ATA Carnet (Transit)
- TIR (Transit)
- Union Transit
- Common Transit
- Binding Tariff Information
- Advance Tariff Ruling
- Excise Guarantee
- Administrative Documents used in the Excise Movement Control System

Document Types:

1. Finance & Payment
2. Transport & Logistics
3. Documents of Title
4. Product-Related Documentation
5. Movement of products (export, import and transit)
6. Duties and Excise documentations

* Cross-border Paperless Trade Toolkit [Click here](#)

Collaboration between standards experts and users

BATCH 1 - Working Group Members

Associations/ Standards Bodies	User Companies
BIMCO	Anglo American
DCSA	BHP
FIATA	CMA CGM
GLEIF	DANGOTE
GS1	ExxonMobil
ICC	FINASTRA
ICISA	HSBC
IUMI	INDITEX
ISO	Rio Tinto
SWIFT	Swiss Reinsurance
UNECE- UN/CEFACT	VALE
WCO	

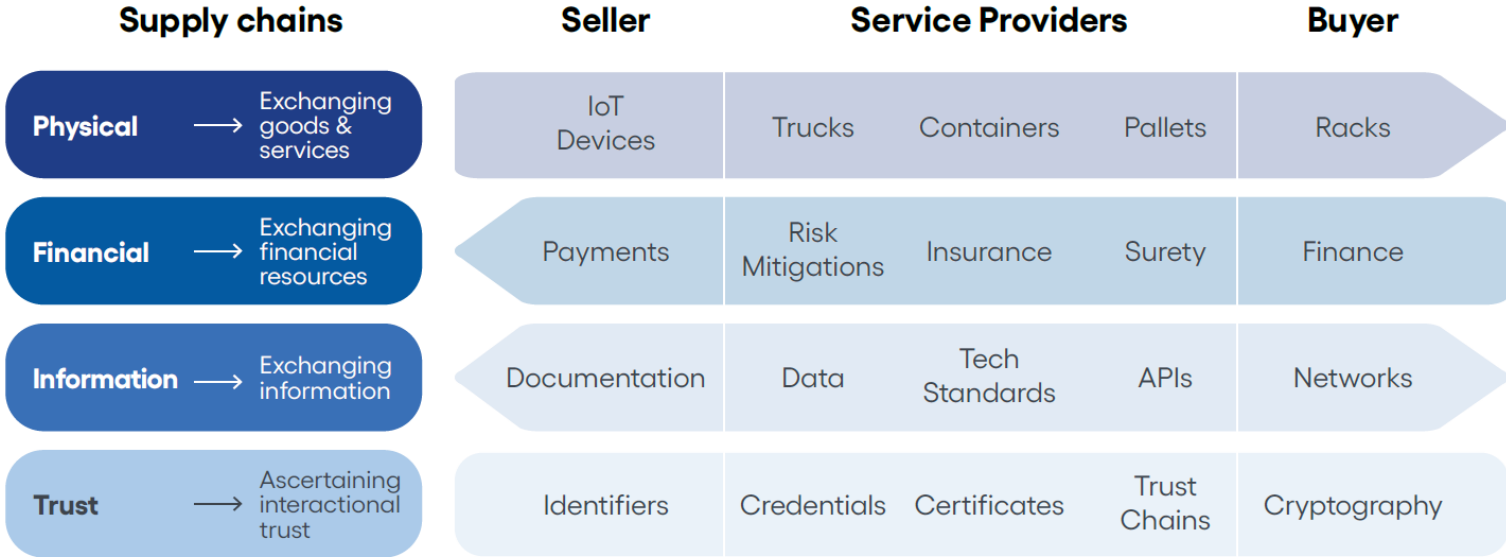
BATCH 2 - Working Group Members

Associations/ Standards Bodies	User Companies and other Experts
BIMCO	BHP
DCSA	DANGOTE
FIATA	DB Cargo
GLEIF	ExxonMobil
GS1	FINASTRA
IATA	HSBC
ICAO	INDITEX
ICC	RIO TINTO
ICISA	Shipping & Freight Resources
ITFA	SUCAFINA
IUMI	T3i Partner
ISO	The World Bank
SWIFT	
UNECE-UN/CEFACT	
UPU	
WCO	

DSI is aggregating principles for trust and reliability on the supply chain into a technology-neutral industry standard that can be assessed and certified



Fig. 1: Supply Chain Layers, Subjects and Objects (examples)



1. Standards
- 2. Policy**
3. Capacity
4. Collaborations

Legal Reform Advisory Board : We engage the public sector to progress legislative reform and build capacity to implement digital trade



1. Standards
2. Policy
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Public Sector Capacity Building, a partnership with the ADB

Objectives

Advance the digitalization of trade, financing, and supply chains by promoting and facilitating the adoption of MLETR

- Awareness-raising, advocacy, and local capacity building
- Identify and support local champions in participating jurisdictions
- Assist in the preparation of local legislative frameworks for MLETR adoption
- Promote international best practices across participating jurisdictions

Methodology

- In person and virtual seminars and meetings with targeted public sector officials
- Close coordination with ADB resident teams & identified local experts
- Principle of shared ownership and collaboration



CHINA
Launch 12 / 2022



Republic of Georgia
Launch 4 / 2023



Vietnam



Cambodia

Certificate in Digital Trade Strategy: A professional qualification in digital trade

An Online, Self-Study Course

- 5 modules, 20 videos, 5+ hours of learning, on standards, technologies, commercial aspects and policy
- 200 courses (50 countries) completed since launch Nov 2022

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Casterman

Advisory & ITFA

Kay Ren Yuh

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MSC

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Trade Finance

Global



Identify the right strategy to accelerate your digitisation roadmap

Digitising your trade and supply chains is an ecosystem activity. This course will teach you the building blocks you need to know to identify the right strategy.

This course is highly relevant to those who have an interest in digital trade, particularly those who want to obtain a high-level overview before digging into the details of their particular field of interest.”

Pouya Jafari, Vice President, Digital Trade Innovation at SMBC

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The Road to Adoption: The FIT Alliance



Join
The eBL Movement.

BIMCO, DCSA, FIATA, ICC, and Swift (The FIT Alliance) have launched the "Declaration of the electronic Bill of Lading" as the adoption of eBLs can help make international trade more efficient, reliable, sustainable, and secure.

Launched Sept 5, 2023



www.fit-alliance.org

**We have signed the FIT Alliance eBL declaration.
 Will you join us?**



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Thank you!