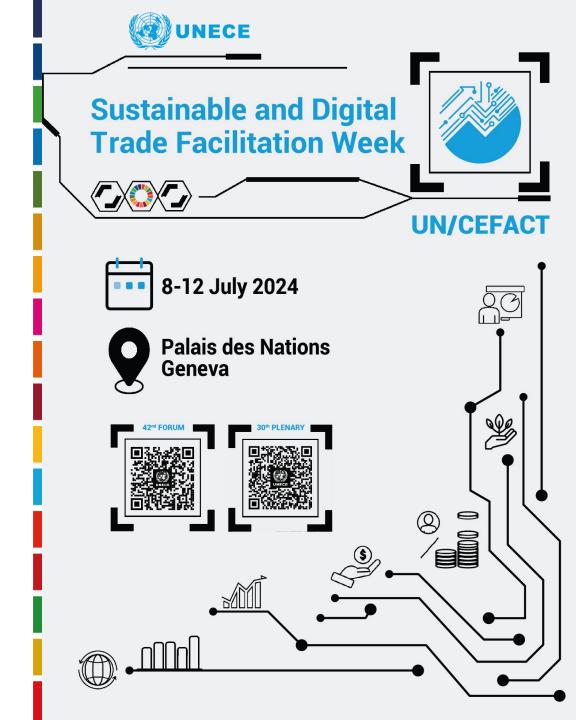
UNECE UN/CEFACT Introduction

Sue Probert Chair and Editor UNCCL suesiprobert@live.com





About UN/CEFACT

Objectives

• Simple, transparent and effective processes for global business

- Efficient and automated exchange of information
- Targeted support to SDGs 8, 12, and 17

Key tools

- 50 global trade facilitation recommendations
- 950 e-Business standards and guidelines

Means

- Public-Private Partnership
- Over 1600 volunteer experts working on 30 active projects
- Bi-annual Forums and annual Plenary sessions
- Regular Bureau calls



UN

UN/ECOSOC

UNECE

EXCOM

UN/CEFACT





UN/CEFACT Unique Credentials

- Global Reach
- UN Blue Badge SDGs
- Transparency and Independence
- Voluntary Expert Contributions
- Open Development Process
- International Supply Chain = Holistic Focus
- Free-for-use Deliverables
- Trustability Quality and Longevity





Team of Specialists on Environmental, Social and Governance Traceability of Sustainable Value Chains in the Circular Economy

Mandate

Approved by the Executive Committee for the period mid-2021 to mid-2023 at 117th meeting.

Objective

To contribute to better and more informed decisions for SC policies, through ESG traceability approaches and systems for the exchange of data and information along global SCs

Areas of work

- Transparency at Scale: Draft Recommendation 49
- UN Transparency Protocol (UNTP) under development
- Review of traceability policies/regulations for traceability of products along interivalue chains (agri-food, garment and footwear, critical raw minerals)
 circular economy and sustainable use of natural resources





UN/LOCODE Advisory Group

Mandate

- Launched in 2017
- Maintain and develop UN/LOCODE with key stakeholders, including public and private sector users, and UN/LOCODE Focal Points, on a volunteer basis

Objective

- Front-end: online Data Maintenance Request submissions: DMR validation
- Back-end: Generation of the UN/LOCODE directory

Examples of deliverables

- New maintenance procedure by the UN/LOCODE Maintenance Team
- UNECE Recommendation No 16 revised in 2020

Challenges & proposed solutions

Scale of Demand: Re-development of production system required





Partnerships and Collaboration





























EEC

EU DG-MOVE DG-TAXUD DG-MARE DG-DEVCO DG-DIGIT ... ISO
IEC
ITU
WTO
ITC
IATA
ICC
WCO
OECD

DCSA
IPCSA
PROTECT
FIATA
SMDG





UN/CEFACT Mandate & Objectives



MANDATE

to develop and facilitate the use of global standards for electronic business, trade facilitation, and related areas.

OBJECTIVES

enhance international trade efficiency and effectiveness contribute to the advancement of the Sustainable Development Goals

Development of Standards

Harmonization & Interoperability

Capacity Building

Advocacy for Best Practices

Collaboration & Cooperation





UN/CEFACT Programme of Work - Key priorities

- SDGs and sustainable supply chains in the circular economy
- Advancing trade facilitation and supporting its implementation by providing tools and recommendations
- Supporting countries in addressing supply chain disruptions
- Providing semantic global supply chain reference data models
- Developing, maintaining and publishing guidance materials and standards
- Improving communications and increasing participation and advisory services
- Enhancing collaboration and cooperation with relevant standards bodies





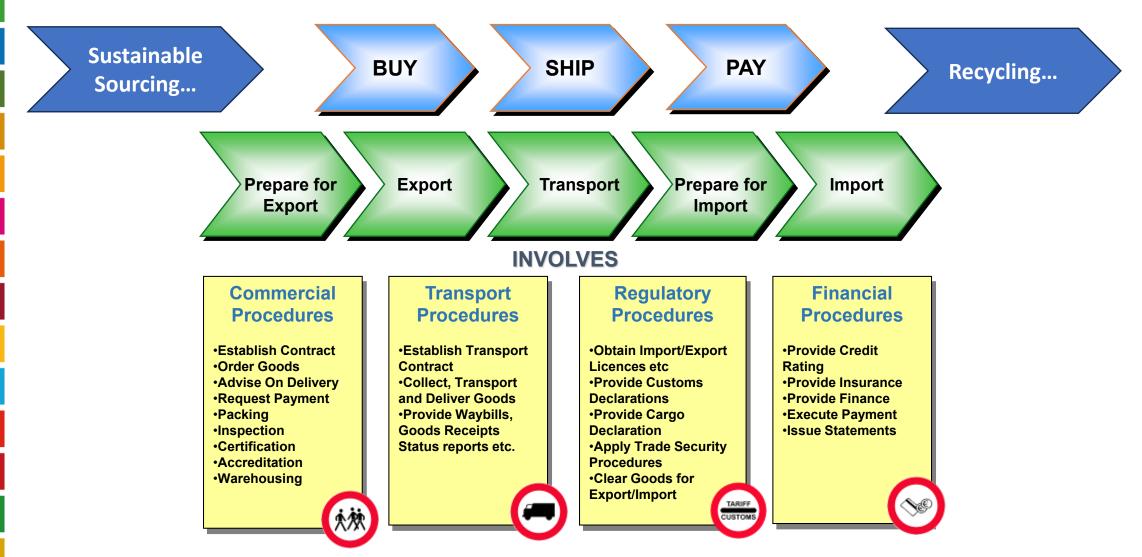




- Trade Facilitation Recommendations
- Internationally agreed e-business standards
- Harmonised Semantic Libraries
- Common Directories
- Code Lists



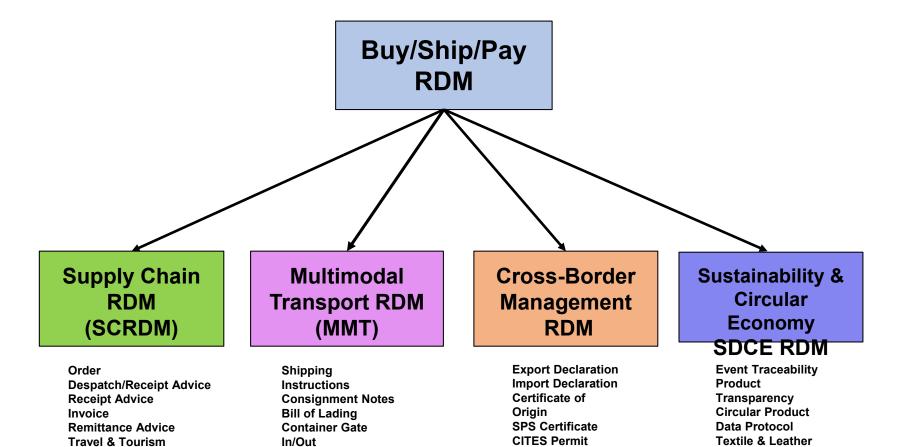
UN/CEFACT International Supply Chain Processes







UN/CEFACT Reference Data Model Family



IoT Smart Container

Manifest IMO FAL MSW



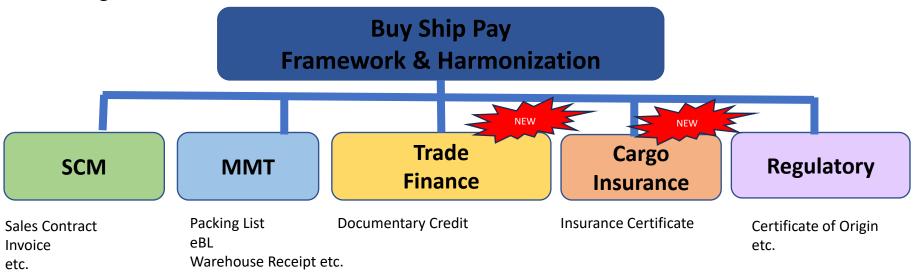
Tracking

Experience Scenario



Requirements of the UN/CEFACT Buy-Ship-Pay Data Exchange structures for Trade Finance Facilitation

- Based on the Buy-Ship-Pay Reference Data Model (BSP RDM)
- Global Requirements will be addressed
- The scope of the project covers the trade processes from the sales contract to the settlement and the payment.
- Collaborate with relevant organizations, including
 - TC68 (ISO 20022 Team) to link to the electronic messages in the finance sector
 - ISO 5909, ICC, DCSA, FIATA, and BIMCO to link with UN/CEFACT eBL data exchange structure







Product quality compliance traceability

Key concepts:

- Enhance visibility and transparency in value chains
- Ensure regulated products conform with policy requirements, such as:
 - Conformance with applicable laws and regulations
 - Ensure product quality and safety
 - Combat counterfeits
 - Protect cultural and industrial heritage
 - No human rights violations
 - No adverse environmental effects
 - No human health hazards
 - Verification of origin
- Ensure regulated products have conformed with sustainability, quality and circularity requirements



How digital standards contribute to sustainability

The problem – Greenwashing

The solution – Transparency

As the value of sustainability increases, so does the incentive to make false claims

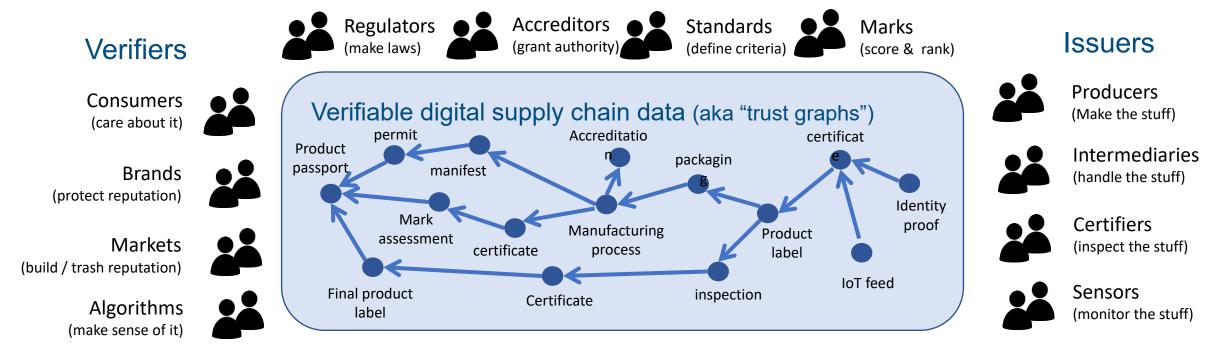
Just google "greenwashing statistics" – well over 50% of claims are fake or vastly exaggerated.

COP-27 states "zero tolerance" https://news.un.org/en/story/2022/11/1130317

It is much harder to make fake claims if your entire supply chain is visible and auditable! Traceability (I can see it), Transparency (I can understand it), Trust (I believe it)

Digitising all this makes it scalable and verifiable – that is the focus of UN/CEFACT work.

Trust anchors





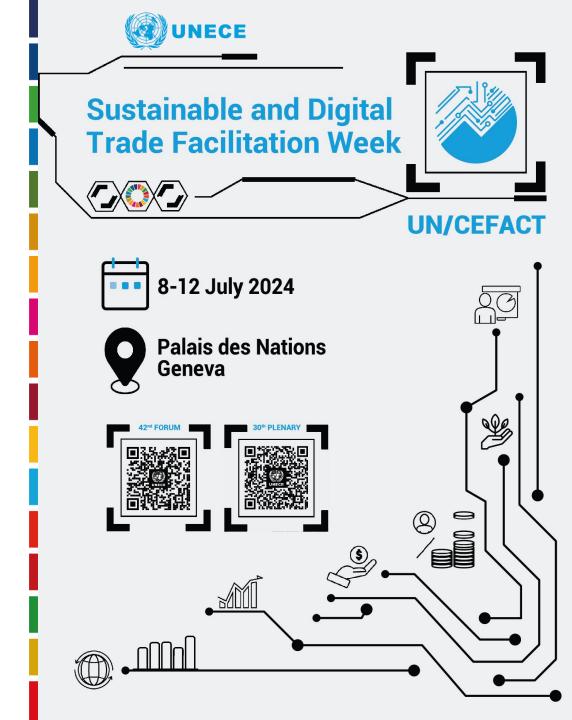
For further Information

- All UNECE and UN/CEFACT Recommendations, codes, standards and publications are available for free on our website at:
- www.unece.org/cefact/
- All experts are welcome to join the standards development work free of charge
- UN/CEFACT Secretariat
- Kamola Khusnutdinova kamola.khusnutdinova@un.org



Leveraging Sustainable and Digital Trade with UN/CEFACT Tools

Digital Trade Facilitation





North Macedonia Perspective

Development of trade systems utilizing new digital tools for paperless and cross-border trade to support trade facilitation.

- Single Window System (EXIM&NSW),
- New Computerized Transit System (NCTS),
- Customs Declarations and Excise Documents Processing System (CDEPS) – Green Customs Declaration,
- Automated System For Management of the BCPs.





Regional Cooperation

Regional trade facilitation activities in the Western Balkans, implemented through CEFTA or bilateral agreements, support general trade facilitation measures and enhance and accelerate cross-border trade.

- Common recognition of AEOs in CEFTA,
- CEFTA SEED+ System,
- Green Corridors,
- One Stop Shop Concept





Digital and Sustainable Trade Facilitation: ECE Regional Report 2024 - North Macedonia Highlights

Implementation rate of "General" and "Digital Trade Facilitation" measures ('transparency', 'formalities', 'institutional arrangement and cooperation', 'paperless trade', and 'cross-border paperless trade').

- ECE region improved the level of trade facilitation since the 2021 survey, from 76% to 80%.
- South-Eastern Europe group of countries recorded the highest increase in the implementation rate since 2021, from 63% to 73%.
- North Macedonia recorded 86% implementation rate in 2023 survey which is highest in SEE and second highest rate in the LLDCs.

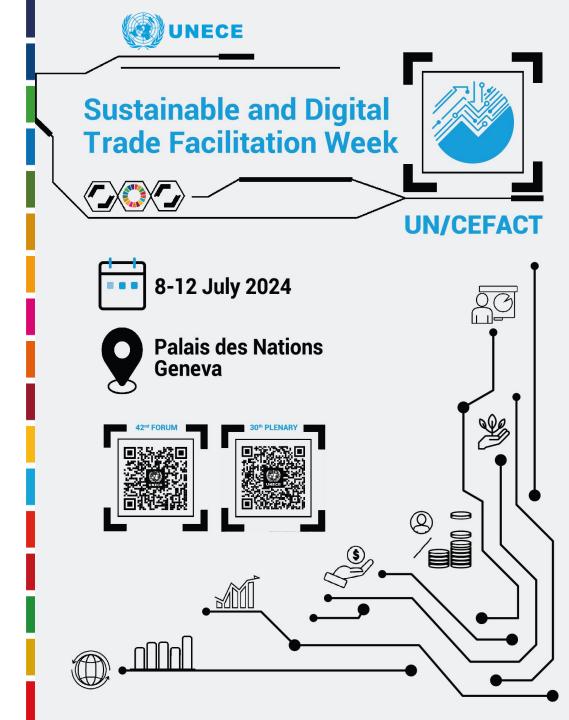


Thank you!

Slavica Kutirov

Councellor Permanent Mission of the Republic of North Macedonia

Date: 8 July 2024

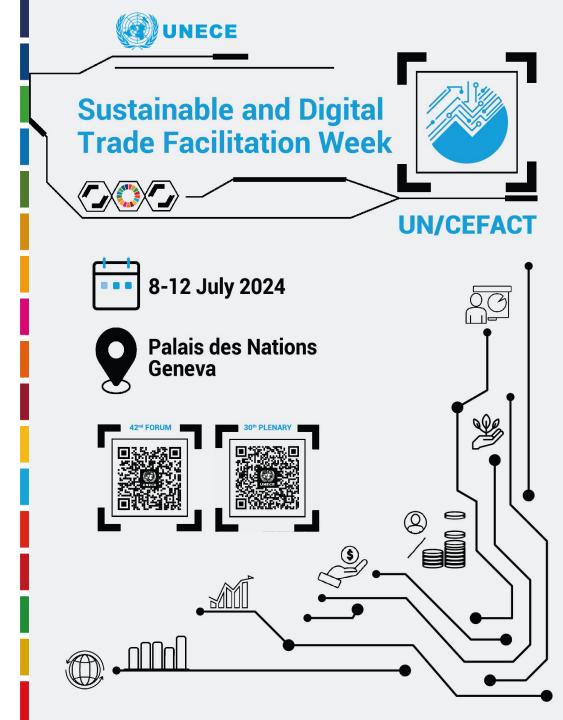


Opening Session: Leveraging Sustainable and Digital Trade with UN/CEFACT Tools

Nancy Norris

UN/CEFACT Vice Chair

Government of British Columbia, Canada



Context



Growing demand for responsibly sourced materials



Growing demand for trusted ESG disclosure



Regulatory pressure for supply chain transparency

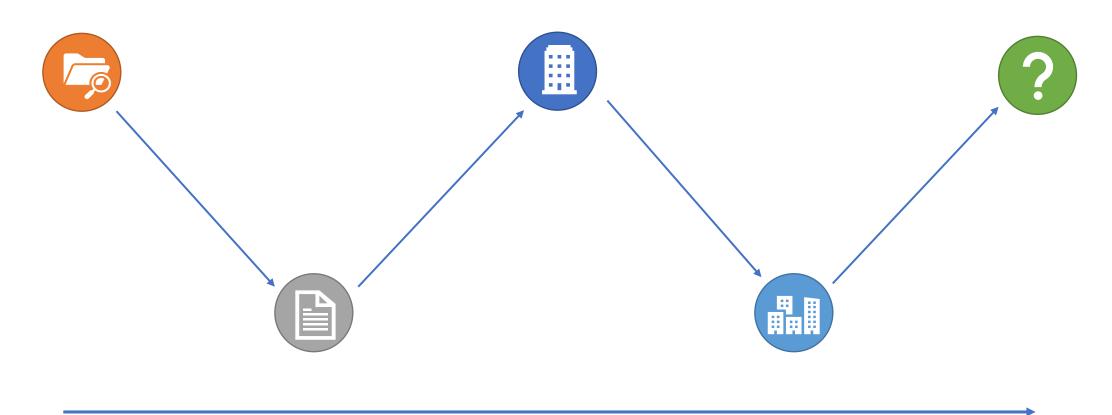


Lack of transparency and technical interoperability



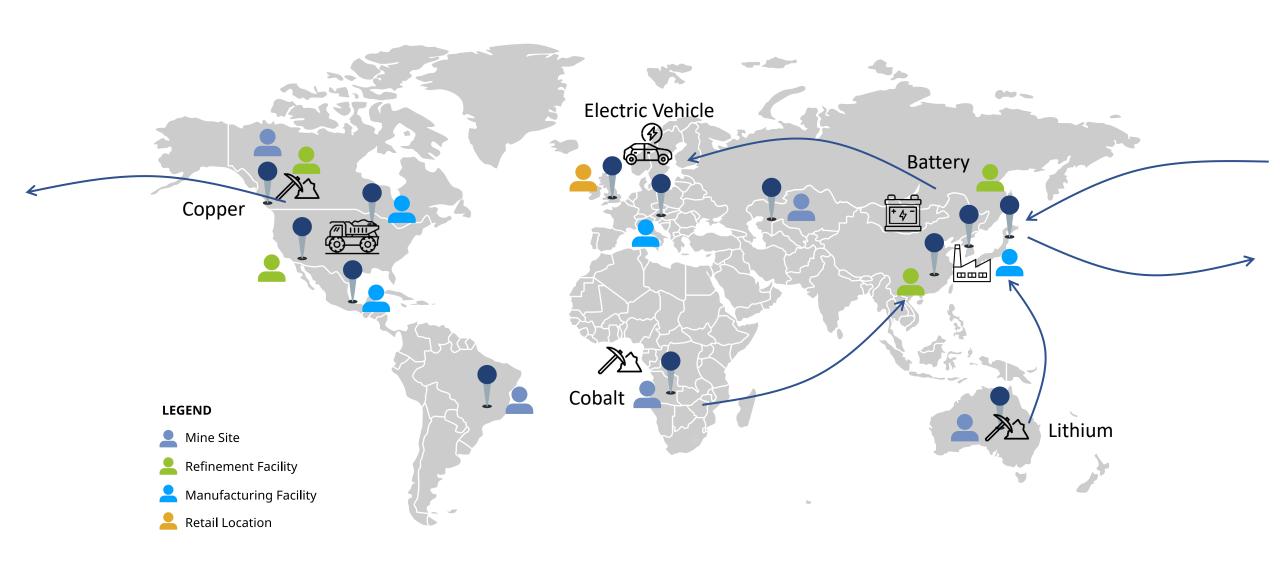
Tackling greenwashing

Current Challenges



Over time, risk increases and trust is lost.

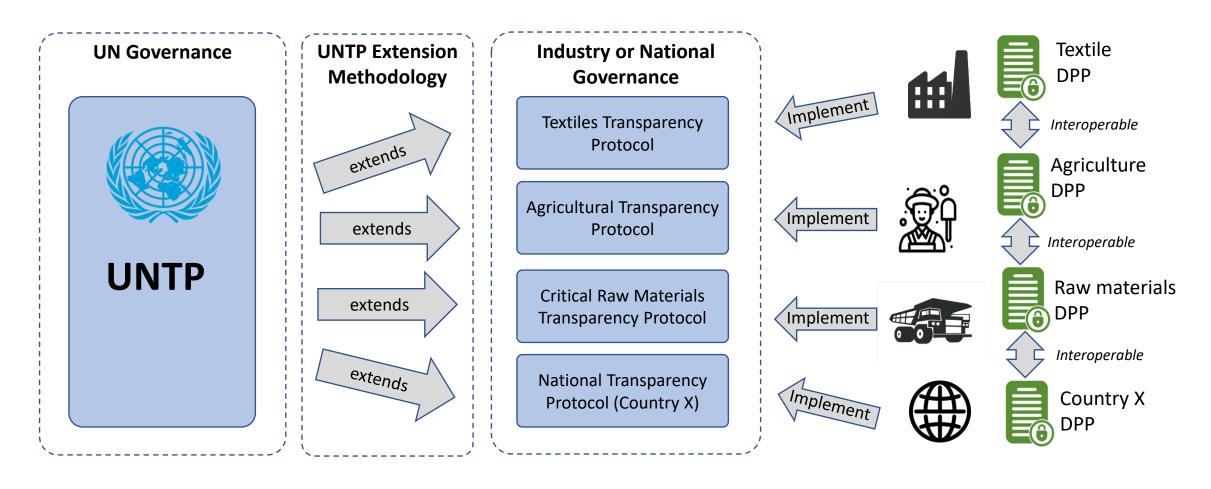
United Nations Transparency Protocol (UNTP):



Uplift supply chain resilience and sustainability.

Every industry needs supply from other sectors

UNTP provides a cross-industry re-usable "core". Industry can create non-breaking extensions that suit their needs whilst maintaining **cross-industry interoperability**.



Thank you!

Name Surname

Job Title Organisation

Date: __ I __ I 2024

