



United Nations Centre for Trade Facilitation and
Electronic Business (UN/CEFACT)

40th UN/CEFACT Forum Closing session

12 May 2023
Palais des Nations, Geneva

Speakers



Ms. Sue Probert
Chair
UN/CEFACT



Mr. Ian Watt
Vice Chair
UN/CEFACT



Ms. Liliana Fratini Passi
Vice Chair
UN/CEFACT



Mr. Aleksei Bondarenko
Vice Chair
UN/CEFACT

Moderator:



Ms. Hanane Becha
Vice Chair
UN/CEFACT



Mr. Marek Laskowski
Vice Chair
UN/CEFACT



Mr. Tahseen Khan
Vice Chair
UN/CEFACT



Ms. Maria Rosaria Ceccarelli
Chief, Trade Facilitation Section
UNECE

Highlights of the forum



350
in person
participants

55+
Countries

1500
Online
participants

35
Sessions

Conference

25
UN/CEFACT
projects
discussed

10
new project
proposals

Agriculture, Fisheries & AgriFoods & Trade Procedures Facilitation Domains



PROJECT: Digital Product Conformity Certificate Exchange (DPCCE)

Next Steps:

- Communication of the white Paper and Executive Summary at multiple forums
- Completion of a BRS Project Proposal by 2023-06-30

PROJECT: Extension textile and leather BRS part 2: use case and CCBDA data structure supporting product circularity

Also called: THE PRODUCT CIRCULARITY DATA PROJECT

Next Steps:

- With Requirements Gathering basically finished, the work up until the next Forum will be focussed on developing the draft outputs (work which has already begun) and finalizing them



Mr. Ian Watt
Vice Chair
UN/CEFACT



Agriculture, Fisheries & AgriFoods & Trade Procedures Facilitation Domains



PROJECT: Recommendation on Encouraging Private Sector Participation in National Trade Facilitation Bodies

Next Steps:

- Completed the recommendation during the forum, public review, completion by Mid July 2023 and submission to Plenary for final approval 2023/11/30

PROJECT: Critical Minerals Traceability and Sustainability (CRM)

Next Steps:

Project deliverables

- 1: Policy Recommendation
- 2: Business Requirement Specification
- 3: Guidelines
- 4: Executive Guide
- 5: JSON-LD vocabulary
- 6: Credential Schema
- 7: Other (specify) Test harness

Agriculture, Fisheries & AgriFoods & Trade Procedures Facilitation Domains



PROJECT: Digitization Transit Accompanying Documents – Document Requirements for Goods in Transit

Next Steps:

The project deliverables are:

- Deliverable 1: Webinar to invite experts for brainstorming;
- Deliverable 2: White Paper on digitization transit accompanying documents;
- Deliverable 3: Webinar to present findings

Travel & Tourism Domain

PROJECT: Business Standards for Sustainable Tourism

Next Steps:

- The project deliverables are:
 - 1: White Paper containing definitions, standards, guidelines for sustainable tourism

PROJECT: API Transformation of EPs Technical Artefacts with Sustainability Claims

Next Steps:

- Begin by working based on UN/CEFACT developing procedures.
- Reviewing existing BRS
- Work step by step to Complete the API Transformation.

PROJECT: Travel Agency and DMC&DMO “Package Tour Project

Next Steps:

- Analyse business logic for travel agency and DMC/DMO.
- Collect document and start to work on "Use Case Diagram" and "Class Diagram" for API Project.
- Decentralise ID talk to eData WG and link to relevant project

Supply Chain Buy/pay & Procurement



PROJECT: Cross Industry Light

Next Steps:

- Project scope currently under revision



International Supply Chain

Domains:

- Finance and Payment Domain – Domain Coordinator – Fabio Sorrentino
- Accounting and Audit Domain: Domain Coordinator – Anita Patel



Ms. Liliana Fratini Passi
Vice Chair
UN/CEFACT

Finance & Payment domain

Recent projects:

White paper on Open finance to support trade facilitation

Publication date: June 2022



New project proposal:

Development of
a **Business Requirement Specification** on a use case of the
open finance scenario, the **Check IBAN service**.



Finance & Payment domain

- The pandemic has pushed not only financial institutions to increase their investments in innovative technologies but also to develop legislative regulations to **strengthen security**.
- The theme of cybersecurity has emerged to **prevent the risk of fraud**, especially in the payments sector, and delivering greater transparency in the payments process.
- Within the financial international community there is a steadily growing interest in payment-related services, which allow corporates to mitigate risks by checking the **correct 'match' between the owner of the IBAN and the VAT/Fiscal Code of the payment beneficiary**.



Check IBAN

This proposal will be now developed and integrated with the inputs received from the experts during the Finance & Payment meeting and will be then submitted to the Bureau.

Accounting & Audit domain

Forum achievements and outcomes:

- Identified and reviewed additional use cases for an Accounting & Audit RDM, for example carbon tax
- Reviewed relationships and interdependencies with the Buy Ship Pay RDM
- Scoped a plan to migrate existing mappings of CEFACT, XBRL-GL and SAF-T standards to GEFEG

Way forward:

- Two possible approaches to develop the Accounting & Audit RDM
 - Separate RDM or
 - Nested within the BSP RDM
- Import the XBRL-GL standard into GEFEG
- Migrate mappings and develop the Accounting & Audit RDM in GEFEG

International Trade Procedures

- **Single Window Domain**
Outcomes and Next Steps:

- **Forum session: 09 May 2023**
- Reviewed the Final Draft of the **White Paper for the Methodology of Single Window Assessment**
- After final editing the White Paper will be ready for approval by the bureau
- **Forum session: 11 May 2023**
- Reviewed Existing Projects
- Brainstormed **possible new projects:**
 - E-commerce and Single Window
 - Regional Single Window and cross-border data exchange
 - Single Window Maturity model
 - Interoperability of Single Window for cross-border exchange of information
 - Liberated Single Ecosystem
- Prioritized 2 initiative for the project proposal:
 - Regional Single Window and cross-border data exchange
 - Liberated Single Ecosystem



Mr. Aleksei Bondarenko
Vice Chair
UN/CEFACT

Methodology and Technology

Specification domain

API Technical Specification

- JSON Schema NDR
- Open API NDR

API Implementation going on

- eCMR
- Automobile industry

Issues on API are discussed

- Event driven Data Model vs Structured document
- Technical definition of RDM to JSON Schema

: Validation point of view



Mr. Marek Laskowski
Vice Chair
UN/CEFACT

Transport and Logistics Domain



Current Projects:

- IMO FAL Mapping Project Update
- IFTDGN Dangerous Goods Project Update
- Digital Identity for Trade Facilitation Introduction
- Buy/Ship/Pay Data Exchange structures for Trade Finance Facilitation
- Geofence Paper Project



Ms. Hanane Becha
Vice Chair
UN/CEFACT

Multi Modal Transport (MMT) standards adoption:

- OSJD CIM and SGS
- Electronic Bill of Lading
- BIMCO
- DCSA
- FIATA

REG-PDA – eData Management Domain



Domain: Regulatory & e-Government PDA

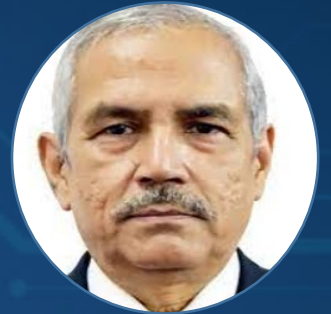
• Current projects and Next Steps

• **Digital ID Standardization for Trade Facilitation**

- Extensive interest on the project
 - Discussed difference between identity/identifiers
 - Characteristics of a well constructed identifier defined
 - Discussed issues of interoperability/scalability in the context of global trade
- Table of Contents for Whitepaper finalized
- Next set of conference calls to be held to kickstart content preparation for project with intent of completing before Plenary

• **Data Governance for Cross Border Trade**

- Project leader walked through why data governance is important – issues of data privacy, data minimization, storage minimization, purpose limitation etc addressed
- Importance of data governance acknowledged amongst working group, also discussed context of emerging technologies such as generative AI and governance in the context of AI
- Expert members agreed to contribute/review content
- Next set of conference calls to be held, to also issue call for participation



Mr. Tahseen KHAN
Vice Chair
UN/CEFACT

REG-PDA – eData Management Domain



Domain: Regulatory & e-Government PDA

- **Current projects and Next Steps**
- MLETR
 - Explained interpretation of model law construct of MLETR
 - Practical guidance on implementation of MLETR using examples
- **New Projects**
- Data Security and Transition to Zero Trust
 - Focussed on stressing the importance of data security/zero trust in the context of cross border trade data exchange
 - Discussed importance of launching a project to developing material around explaining importance of zero trust and linkages to ongoing and future projects
 - Project to take into account mutual recognition in the context of trusted third party services and zero trust
 - Group concluded submitting a proposal for this project

Regulatory and e-Government PDA Cross Border Management Domain



Current Projects and Next Steps

- **Multi-modal Digital Corridors for Trade Facilitation**
 - First draft of the white paper is ready
 - Inputs received from the team members, vice chair
 - During the session received key inputs on enhancing the regulatory aspects of corridors in the paper
 - A case study from Nigeria needs to be added to the case study section of the paper
 - There was a suggestion to consider Cross Border e-commerce aspects in the digital corridor

Regulatory and e-Government PDA Cross Border Management Domain



New Projects and Next Steps

- **Reference implementation of Digital Corridors**
 - As a next step, the team will submit a project proposal for the reference implementation of the corridor as several airports have expressed interest in the same and even the customs organizations are looking at the same
- **Digital Corridors from Cross Border e-Commerce**
 - Cross border e-commerce is growing and we need supplement the work on Digital Corridors for the Cross Border e-Commerce
 - The team will take a stock of work on this in other domains and then propose a project
- **Best practices in facilitation of movement of goods at land borders/ land locked countries/land authorities**
 - Whilst a lot of focus goes on the air or maritime border trade facilitation, land border facilitation still has a long way to go
 - Across the world, there are several land cross border movements (Africa being a critical continent) and there is a need to look at the technology, infrastructure design, control policies, pre-arrival processing, flow of people, flow of goods/people to facilitate trade at land borders
 - The team plans to propose a paper which will create guidance material around this subject

Save the date for the UN/CEFACT upcoming events



41th UN/CEFACT Forum
02 - 06 October 2023
Bangkok, Thailand



29th Session - UN/CEFACT Plenary
9 - 10 November 2023
Palais des Nations, Geneva, Switzerland

Thank you for participation in
the Closing session of the
40th UN/CEFACT Forum!

