

# 44<sup>th</sup> UN/CEFACT FORUM

📅 24-28 November 2025

📍 Dakar (Saly), Senegal

#digital4trade



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## Report Back and Closing

**Sustainable International Supply Chain PDA  
Transport & Logistic, Environment Management, and  
Cross Border Management domains**



Hanane Becha,  
UN/CEFACT Vice Chair

# Transport & Logistics domain

## Session 1: WHAT'S NEW AND WHAT ARE WE DEVELOPING NEXT

**Session Focus :** the latest developments in the UN/CEFACT Transport and Logistics Domain and what is coming next.: new project kickoff, key updates, and joint work advancing digital and interoperable supply chains.

**New Project : UN/CEFACT eCMR Review** – to be process driven, aligned with B2G data (eFTI4Live presented)

### Updates on Ongoing Projects

- Visibility & Collaborative Planning in Multimodal Supply Chain Operations (**IAPH & Port of Rotterdam**) → Public Review
- Seamless Transshipment : Enhancing Integration Across the Transport Industry (**SMDG**) → Approved and Published
- Buy/Ship/Pay Data Exchange Structures for Trade Finance Facilitation → in progress
- Parcel Goods Traceability in Last-Mile Delivery → in progress

### Joint Work Activities

- **IMO** Compendium Mapping to UN/CEFACT MMT RDM
- **WCO** Data Model Mapping to UN/CEFACT RDMs
- **ISO TC 154 JWG9**
  - ISO 5909 – DLT-based Electronic Bill of Lading → FDIS stage - Adopted already by major actors
  - UNTDED – ISO 7372 (UN Trade Data Element Directory) → in progress

# Transport & Logistics domain

## Session 2: ALIGNING DIGITAL TRANSPORT CONTRACTS: ADVANCING MULTIMODAL INTEROPERABILITY

### Session Focus:

- (1) Examining digital transport contracts challenges across all modes and
- (2) Understanding how recent legal and regulatory developments are reshaping negotiability of digital exchange.

### Key Takeaways

- **Multimodal Negotiability** : The upcoming UNCITRAL Convention on Negotiable Cargo Documents extending negotiability beyond the maritime sector.
- **Mode-by-Mode Digitalization Challenges**: Each mode (rail, road, maritime, and inland navigation) operates under distinct conventions, making data mapping and harmonization essential to achieving full digital interoperability.
- **eFTI and CMR – from digitalizing documents to Process-driven data exchange framework**: Moving from document focused digitalization to process-driven framework and alignment between B2G (eFTI4Live) and B2B (eCMR V2) data exchanges for better efficiency and compliance reinforcement.
- **eBL - Regulatory Momentum**: eBL adoption is accelerating, supported by evolving legal frameworks and harmonized joint ISO-UN CEFACT standards.
- **Pilot Projects**: Implementing standardized data exchanges, namely Central Asian multimodal pilot project reported by the Regional Adviser revealing key legal and operational considerations for future scaling – namely in Rail.

# Transport & Logistics Domain

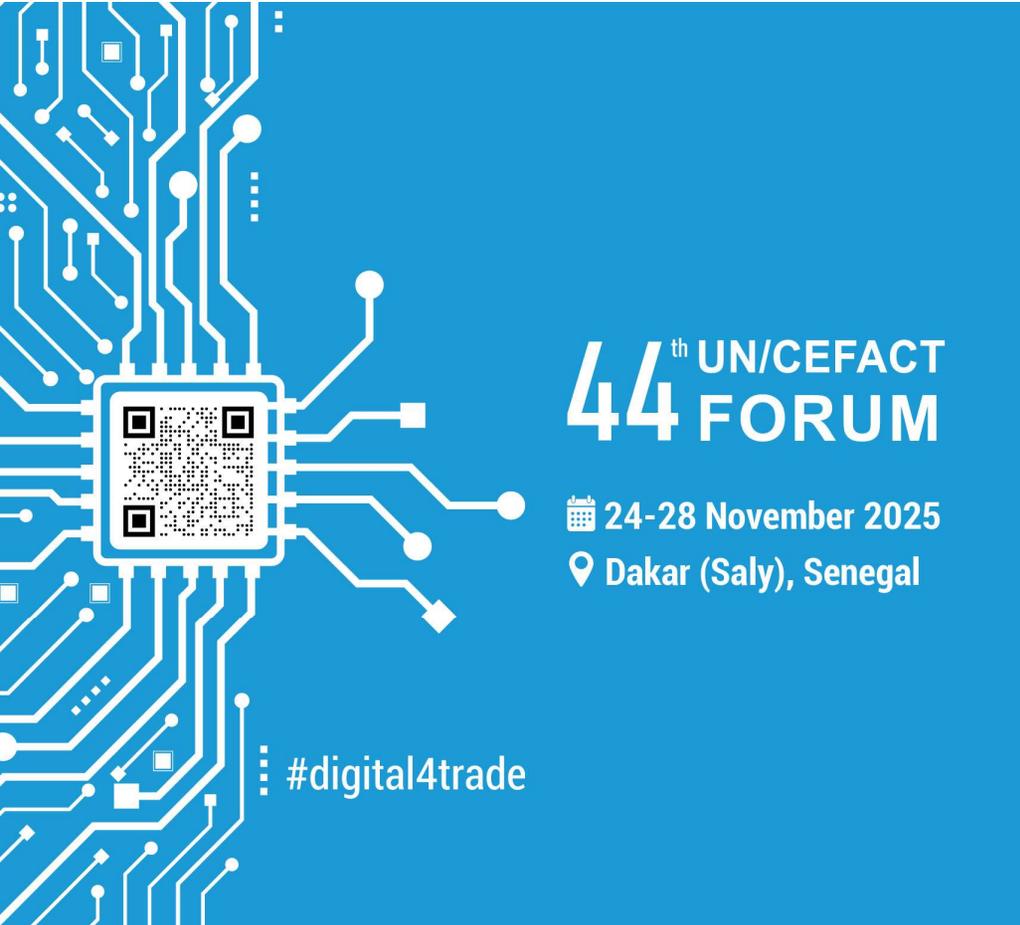
## Session 3: Digitizing the Bill of Lading: From Pilot to Scale

### Session Focus:

- (1) Exploring how to scale the digital Bill of Lading (eBL) from isolated pilots to global adoption,
- (2) Examining how new approaches such as digital currencies (CBDCs, stablecoins), and tokenised deposits could redefine how title to cargo and value move in sync.

### Key Takeaways - interoperability, legal certainty, and ecosystem readiness

- **Interoperability as the Foundation:** Scaling eBL adoption depends on aligning standards to ensure platforms can trust, recognise, and transfer eBL with one another.
- **Operational Change Across the Chain:** Beyond technology, successful scaling requires coordinated change management: new workflows, identity/control management, and value creation for carriers, shippers, logistics intermediaries, and regulators.
- **Tokenisation & Digital Value Transfer:** Digital currencies could enable title and payment to move together securely - even across different systems.
- **Building Trust Through Standards:** Common, internationally harmonized digital standards strengthen trust, transparency, and compliance, supporting adoption.



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**Thank you!**