Capacity-building and advisory services

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TA & CB aim to support ECE member States to:

- implement ECE trade-related standards and best practice recommendations,
- remove regulatory and procedural barriers to trade,
- support cross-cutting topics of digitalization, circular economy, etc.

Accomplishments in 2023-2024

On standards:

- agricultural quality standards (WP7): meetings on sustainable food systems, seed potatoes, sustainable meat and livestock
- standards harmonization (WP6), project prepared for gender mainstreaming throughout the quality infrastructure for trade,
Capacity-building in ECTD

Regulatory and Procedural Barriers to Trade (RPBT) studies:

- on UZ being finalized, implementation of the recommendations; on fish products in Armenia, vegetable oil in Kazakhstan, dried apricots in Kyrgyzstan,
- Funding for RPBT study in Turkmenistan secured from the Islamic Development Bank and RPTC
- 15,000 USD from Azerbaijan to start an RPBT study

Circular economy

- a 4-year UNDA project (2021-2024) to build capacities of member States “Accelerating the Transition to a Circular Economy in the UNECE Region”. First in-person Circular STEP Regional Policy Dialogue organized in Serbia (18–19 October 2023)
Trade facilitation and e-business:

• package of standards for digitalization of multimodal data and document exchange implementation UNDA14 – pilot projects:
  o Pilot testing of an electronic CIM/SMGS railway consignment note in the Trans-Caspian trade and transport corridor using UN/CEFACT standards; developing a prototype of the e-CIM/SMGS and testing it between Azerbaijan, Georgia, Kazakhstan, Türkiye and Ukraine (with TRACECA),
  o Development of a technical specification for an electronic SMGS consignment note (with OSJD),
  o Practical rollouts of the electronic FIATA multimodal bill of lading (eFBL) (with FIATA),

• XB project “Enhancing transparency and traceability of sustainable value chains in the garment and footwear industry” – in 2019-2024 it developed Policy Recommendations, Implementation Guidelines, Information Exchange Standards, and a call to action, adopted by ECE member States in 2021

• XB project “Strengthening the capacity of Central Asian countries to implement trade facilitation measures and better integrate into the international rules-based trading system”
Governments will create an enabling environment to realize the vision (for the UN/CEFACT standards):

2024
- Governments and business will take part in digitalizing B2B supply chain data exchange based on UN/CEFACT standards.

2025
- Operators will participate in pilot projects using the UN/CEFACT standards: port community systems and others.

2026
- Economic operators use electronic data exchange on documents accompanying goods using UN/CEFACT standards;
- Customs authorities and economic operators may use eCMR with the use of the UN/CEFACT standards;
- Economic operators participate in pilot projects for operational supply chain data exchange.

2027
- Economic operators and authorities to use rail data exchange based on the Unified Railway Law and UN/CEFACT standards;
- Economic operators may use digital air cargo documents with application of the UN/CEFACT standards;
- Economic operators in all countries may use the operational supply chain data exchange.

2028
- New action plan to be agreed.

- The SPECA Governments will convene meetings of experts to elaborate on the implementation details.
- The implementation of this Roadmap will have a strong capacity-building component,
- SPECA Governments recognize the value added of implementing the Roadmap - work with UNECE to mobilize funds.

SPECA: ECE helped develop the Roadmap for digitalization of multimodal data and document exchange using UN/CEFACT standards and UN legal instruments, adopted by the SPECA Presidents, Baku, 24 Nov. 2023
Information chain in a digital corridor

EU multimodal
  - EU eFTI Regulation
  - All info on cargo on rail, road, air, inland water modes inside the EU to be multimodal and electronic
  - Maritime SW Regulation
  - Common transit Conv. NCTS

Road
  - CMR Convention
  - eCMR
  - TIR Convention
  - eTIR

Rail
  - COTIF & OSJD conventions, URL
  - CIM/SMGS, SMGS, CIM & URL consignment notes

Maritime
  - IMO FAL
  - Hague Visby Rules
  - Non-negotiable and negotiable Bill of Lading, IMO FAL documents

Air
  - Montreal and Warsaw Conventions
  - e-Airwaybill
  - Dangerous Goods Decl., Consignment Security Declaration

Alignment of data in the modal dangerous goods declarations to the UN/CEFACT MMT RDM.
## UNECE Package of Standard for digitalization of information flows along supply chains

### 1. Standards developed for the digitalization of information across global supply chains:
- eCMR
- Cross Industry Invoice
- Cross Industry Delivery
- Cross Industry Catalogue
- Cross Industry Quotation
- Cross Industry Remittance Advice
- Cross Industry Scheduling
- Cross Industry Ordering Process
- Material Safety Data Sheet Details (MSDS)
- Contract Financial Execution Management
- Market Research Information
- eCERT (sanitary-phytosanitary certificates and basis for other certificates): aligned to the Buy-Ship-Pay Reference Data Model
- Numerous agricultural certificates, accounting, and other documents

### 2b. Standardized data exchanges to support cross-modal cargo transfers – package of standards for digitalization of multimodal data exchange
- Inland water transport contract document (IWT “Bill of Lading”; CMNI consignment note; etc.)
- Maritime waybill
- CIM/SMGS and SMGS consignment notes
- Unified Railway Law (URL) consignment note
- CIM/SMGS Wagon List (+Commercial Act, etc.)

### 2a. Standards for logistics data and document exchange published in October 2020
- Provisional booking
- Firm booking
- Booking confirmation
- Shipping instructions
- Waybill
- Status report
- Status request
- Packing list
- Verified Gross Mass (VERMAS) document
- International Forwarding and Transfer documents
- Smart container information
- eCMR (International road consignment note)
- RASFF (Rapid Alert for Security of Food and Feeds)

### 2c. Air cargo and dangerous goods documents:
- Airwaybill
- Dangerous goods declaration
- Consignment security declaration

Electronic version of the FIATA multimodal Bill of Lading launched in 2022; work ongoing on three other FIATA documents
Thank you!