



XIth International Seminar on Trade and Transport Facilitation DIGITAL TRANSFORMATION OF MULTIMODAL TRANSPORT USING THE UN/CEFACT REFERENCE DATA MODEL

(online seminar, Odessa, Ukraine, 26-28 May 2021)

To participate in this seminar, please register at: <u>https://ittw.in.ua/unece2021</u>. After registration, participants will receive a message with the ZOOM links

Concept:

- 1. The seminar will build on the ten years of work, notably, the results of the two previous seminars on trade facilitation and multimodal data exchange, covering trade, transport and logistics in the region: the Black Sea Baltic Sea digital transport corridor with possible extension in the direction of the Republic of Moldova and the countries of the South Caucasus and the Black Sea.
- 2. The seminar will focus on the development and practical application of a set of standards aligned to the reference data models of the UN Centre for Trade Facilitation and Electronic Business (UN/CEFACT), which aim at the digital transformation of data and document exchanges in multimodal transport. Experts develop this set of standards with support from a United Nations Development Account project in response to the challenges of the COVID-19 pandemic on connectivity, transport and trade. The project also encourages implementation tests in the region. At this stage, standards for the key documents accompanying goods transported by road, rail, inland water, sea and air are being finalized.
- 3. The seminar will involve, among others:
 - Decision-makers from ministries and departments of the countries along the main corridors, responsible for the digital transformation of multimodal transport and international trade, notably from the countries participating in:
 - the transport corridors Black Sea Baltic Sea, Moldova, Ukraine, Georgia and Azerbaijan, and the Transport Corridor Europe-Caucasus-Asia (TRACECA)
 - the European Union's Eastern Partnership countries, as well as Lithuania and Poland
 - the Organization of Black Sea Economic Cooperation (BSEC); and other countries.
 - Representatives of the European Commission Directorates-General for: Neighbourhood and Enlargement Negotiations (DG NEAR); Taxation and Customs Union (DG TAXUD) and Mobility and Transport (DG MOVE).
 - Representatives of secretariats of regional organizations such as the UNECE, the International Maritime Organization (IMO), the International Civil Aviation Organization (ICAO), the Organization for Cooperation of Railways (OSJD), the International Rail Transport Committee (CIT), the International Road Transport Union (IRU), the International Federation of Freight Forwarders Associations (FIATA), the European Association for Forwarding, Transport, Logistics and Customs Services (CLECAT); the Organization for Democracy and Economic Development (GUAM) and other organizations to foster innovative developments for interoperability and digital transformation of multimodal transport.

Representatives of the information and communication technology departments of these organizations, countries and agencies will discuss data sets and standards, and how they are applied.

This approach is in line with the recommendations of previous seminars, the UN Development Account project, cooperation with the European Commission and other partners. Relevant documents will be distributed.

The seminar will take place in three days: from 26 to 28 May 2021 and will discuss such issues as:

- 1. Data sharing for documents of different modes of transport:
 - Concept of the multimodal data exchange initiative (UNECE representative)
 - High-level segments (with statements from the European Commission, the UNECE Transport Division, IMO, ICAO, OSJD, CIT, FIATA and others)
 - Progress in the development of a set of standards in compliance with the UN/CEFACT data reference models for the digital transformation of data and document exchange in multimodal transport (UNECE consultants and UN/CEFACT experts)
- 2. Progress in the implementation of the concept and pilot projects:
 - Advancing the digitization of electronic documents and their compliance with the UN/CEFACT Multimodal Transport Reference Data Model (representatives of FIATA and UN/CEFACT)
 - Progress in the implementation of the set of standards in pilot projects for multimodal transport along the under the UN Development Account project
 - Potential synergies with the pilot implementation projects (presentations from the European Commission)
 - Discussion on electronic data sharing based on the principles of interoperability and integration of data exchange in different modes of transport
 - Statements by representatives of the countries regarding their objectives and demands for the digitalization and standardization of multimodal transport corridors
 - Possible further projects and extension to new countries
- 3. Using the digitalization and interoperability standards for:
 - Operation of port community systems and Single Window facilities
 - Submission of information to regulatory agencies, as per UNECE and UN/CEFACT Recommendations 33-37, the European Union's electronic Freight Transport Information Regulation (eFTI), European Maritime Single Window environment (EMSWe) and European Union Customs Single Window (EU CSW) concept

Invited panellists include representatives of the European Commission, the International Association of Port Community Systems (IPCSA), and others.

4. Concluding session and recommendations on the participation of regulatory agencies, international organizations, development partners and the business community in this initiative.

AGENDA

26 May 2021		
10:00 – 10:30 Odessa 9:00 – 9:30 Brussels, Geneva (CET)	 Opening of the XI International Seminar on Trade and Transport Facilitation Mr. Taras Kachka, Deputy Minister of Economy, Trade Representative of Ukraine Ms. Elisabeth Tuerk, Director, Economic Cooperation and Trade Division, UNECE Mr. Oleg Platonov, Head of the Delegation of Ukraine to UN/CEFACT, First Vice-President of the Ukrainian National Committee of the International Chamber of Commerce (ICC), President of the "UKRVNESHTRANS" Association Mr. Ivan Petrov, Senior Vice President, International Federation of Freight Forwarders Associations (FIATA) Mr. Asset Assavbayev, Secretary General, Permanent Secretariat, Intergovernmental Committee of the Transport Corridor Europe-Caucasus-Asia (TRACECA) 	
10:30 – 12:00 Odessa 9:30 – 11:00	<u>Session I:</u> Progress in implementing the recommendations of the Tenth UNECE Odessa Seminar (27-29 April 2020) and the UN Development Account project on the harmonization of data and document exchange in multimodal transport	
CET	 Moderator: Mr. Oleg Platonov, Head of the Ukrainian Delegation to UN/CEFACT, First Vice-President of the Ukrainian National Committee of ICC, President of the "UKRVNESHTRANS" Association Progress in developing standards for digitalization of multimodal data and document exchange Mr. Mario Apostolov, Regional Adviser, Economic Cooperation and Trade Division, UNECE 	
	Pilot implementation of UN/CEFACT multimodal transport standards, exports from Belarus to Serbia Mr. Dmytro Iakymenkov, UNECE Consultant	
	Session II: Digital transformation of multimodal transport using international conventions and standards Mr. Igbal Babayev, Deputy Chairman of the State Customs Committee of Azerbaijan	
	Objectives and plans of Belarus for the digitalization of main transport corridors Mr. Pavel Tkach, First Deputy Minister of Communications, and Informatization of Belarus	
12:00 – 12:15 Odessa 11:00 – 11:15 CET	Coffee break	
12:15 – 15:00 Odessa 11:15 – 14:00 CET	 Moderator: Mr. Mario Apostolov, Regional Advisor, Economic Cooperation and Trade Division, UNECE New UN/CEFACT standards, recommendations and tools Mr. Lance Thompson, Economic Affairs Officer, Economic Cooperation and Trade Division, UNECE The European Union's electronic Freight Transport Information (eFTI) Regulation 	
	 Ms. Lia Potec, Policy Officer, European Commission, Directorate General for Transport (DG MOVE) The concept of eTIR and eCMR systems Mr. Konstantinos Alexopoulos, Section Chief, UNECE Sustainable Transport Division 	
	Electronic data exchange in rail transport Mr. Erik Evtimov, Deputy Secretary-General of the International Rail Transport Committee (CIT) Representative of OSJD	
	Multimodal aspect of the digitization of data exchange in air cargo transportation Mr. Elkhan Nahmadov, Deputy Regional Director, ICAO European and North Atlantic (EUR/NAT) Regional Office	
	Road transport and multimodal digitalization of transport information exchange Mr. Vadim Zakharenko, General Delegate of the International Road Transport Union (IRU) to Eurasia	
	Discussion Conclusions of the first day	

27 May 2021		
10:00 – 12:00 Odessa	<u>Session III</u> : Practical application of the package of standards for multimodal transport data exchange. Digitalization in selected modes of transport and sectors (panels)	
9:00 – 11:00 CET	Moderator: Mr. Oleksandr Fedorov, CEO, PPL 33-35, Chair of UNECE Working Party 30	
	Multimodal data exchange standards, aligned with the UN/CEFACT data reference models Ms. Sue Probert, Chair, UN Centre for Trade Facilitation and Electronic Business (UN/CEFACT)	
	 Digitalization of railway documents and international standards; the uniform railway law Mr. Francesco Dionori, Head of Section, UNECE Sustainable Transport Division OSJD expert (Mr. Darius Pranka, Lithuanian Railways) t.b.c. Mr. Kagisho Ramatsa, UNECE consultant Mr. Vladimir Padalitsa, UNECE consultant Mr. Lothar Schneemann, RailData 	
	Digitalization of data and document exchange for cargo transported by road, eCMR, and digital	
	 multimodal corridors Mr. Konstantinos Alexopoulos, Section Chief, UNECE Sustainable Transport Division Mr. Alexander Fedorov, CEO, PPL 33-35 LLC, Chair of UNECE Working Party 30 Mr. Sergey Tumel, Member of the Committee on e-Commerce and Logistics of the Confederation of Digital Business of Belarus; Partner of the European network of EDI operators EEDIN Mr. Valery Virkovski, Chair of eLogistics and Digital Transport Corridors Working Group in the Easter Partnership 	
	Discussion	
	Moderator: Mr. Hans Rook, Chairman, International Association of Port Community Systems (IPCSA)	
	 Digitalization of information sharing in inland water transport Mr. David Roff, UN/CEFACT expert Mr. Mario Sattler, Seconded national expert, European Commission, DG MOVE Ms. Victoria Ivanova, Economic Affairs Officer, UNECE Sustainable Transport Division 	
	Discussion	
2:00 – 12:15 Odessa 1:00 – 11:15 CET	Coffee break	
12:15 – 14:30	Standardizing the digitization of information sharing and shipping in the maritime industry	
12:13 – 14:30 Odessa 11:15 – 13:30 CET	Mr. David Roff, UN/CEFACT expert Mr. Nico de Cauwer, Chairman of the committee on standardization and harmonization of the International Association of Port Community Systems (IPCSA)	
	Mr. Mikael Renz , Chair, data modelling group, Expert Group on Data Harmonization (EGDH), International Maritime Organization (IMO)	
	Discussion	
	Moderator: Sue Probert, Chair, UN/CEFACT	
	Possible use of standardization for air cargo transportation Mr. Cortney Robinson, Air Transportation Officer, ICAO Mr. Steve Hill, UN/CEFACT expert Mr. Henk Mulder, Head Digital Cargo APCS-CARGO, International Air Transport Association (IATA)	
	Linking modes of transport; specific projects based on UN/CEFACT standards Mr. Dmytro Iakymenkov and Ms. Galyna Roizina, expert at PPL 33-35 LLC and UNECE consultants Mr. Rudy Hemeleers, 51Biz Luxembourg, partner in the FEDERATED consortium and the Digital Transport and Logistics Forum of the European Union	
	Discussion	
	<u>Conclusions of the second day</u>	

28 May 2021	
10:00 – 12:00 Odessa	<u>Session IV</u> : The next steps in the harmonization and standardization of multimodal transportation
9:00 – 11:00 CET	Moderator: Ms. Sue Probert, Chair, UN/CEFACT
	 Possibilities to use the standardization and digitalization of multimodal transport data exchange in the collection of information for regulatory controls Mr. Zahouani Saadaoui, Head, Electronic Customs Sector, European Commission, Directorate General for Customs Union and Taxation (DG TAXUD)
	An example of implementation of the standards: the case of the electronic multimodal FIATA Bill of Lading
	Ms. Lucelia Tinembart, Digital Projects Officer, International Federation of Freight Forwarders Associations (FIATA)
	Focus on digital transformation in the Black Sea – Baltic Sea and Eastern Partnership multimodal corridor
	Mr. Arturas Piliponis, Lithuania, EU4DIGITAL project
	A perspective from the Eastern Partnership countries Mr. Azer Aliyev, Deputy Head, Transport Policy Department, Ministry of Transport, Communications, and High Technologies, Republic of Azerbaijan
	Mr. Igor Michailovski, Belarus
	Discussion
12:00 – 12:15 Odessa 11:00 – 11:15 CET	Coffee break
12:15 - 13:30	Moderator: Mr. Mario Apostolov, Regional Advisor, Economic Cooperation and Trade Division, UNECE
Odessa	Other organizations dealing with the issue (panel discussion):
11:15 – 12:30 CET	Mr. Asset Assavbayev, Secretary General, Permanent Secretariat, Intergovernmental Committee of the Transport Corridor Europe-Caucasus-Asia (TRACECA)
	Amb. Traian Chebeleu, Deputy Secretary General, Permanent International Secretariat (PERMIS), Organization of the Black Sea Economic Cooperation (BSEC)
	Mr. Sabuhi Temirov, Organization for Democracy and Economic Development GUAM
	Mr. William Petty, World Economic Forum (WEF) (t.b.c.)
	LOGINK and UN/CEFACT on Supply Chain information harmonization Ms. Xiaoyun Gao , Senior Researcher, National Public Information Platform for Transportation and Logistics (LOGINK), China
	Discussion
13:30 – 14:30 Odessa	Concluding session / recommendations
12:30 – 13:30 CET	Summary of the discussion and recommendations: further support to the initiative to harmonize and standardize data in a multimodal setting

For more information, please contact:

• Mr. Mario Apostolov, Regional Adviser, UNECE Economic Cooperation and Trade Division – agenda issues Tel.: +41 22 917 11 34, e-mail: mario.apostolov@un.org

• Mr. Oleksandr Fedorov, Head of Customs and Trade Facilitation Commission, ICC Ukraine – organizational issues Tel.: +380 (67) 466 77 20, e-mail: <u>info@ittw.in.ua</u>; <u>oleksandr_fedorov@ukr.net</u>

The Seminar is conducted under the aegis of the United Nations Economic Commission for Europe. We provide simultaneous translation services into the UN official languages: English and Russian

Для получения более подробной информации обращайтесь к:

• Г-ну Марио Апостолову, региональному советнику Отдела экономического сотрудничества и торговли ЕЭК ООН – вопросы повестки дня Teл.: +41 22-9171134, e-mail: mario.apostolov@un.org

• Г-ну Александру Федорову, Председателю комиссии по таможенным вопросам и упрощению процедур торговли, УНК МТП – организационные вопросы Тел.: +380 (67) 466 77 20, e-mail: <u>info@ittw.in.ua; oleksandr_fedorov@ukr.net</u>

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