Sixteenth session of the SPECA Working Group on Trade

Session 4: Digitalization of multimodal data and document exchange

EAEU EXPERIENCES IN CROSS-BORDERS TRANSPORT HARMONIZATION - EAEU project on the Digital Transport Corridors Ecosystem

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EAEU EXPERIENCES IN CROSS-BORDERS TRANSPORT HARMONIZATION - EAEU PROJECT ON DTC (RETROSPECTIVE)

2013	The development of the concept of information and service systems for DTC was started by a joint team of Belarusian, Russian and Lithuanian experts
2015	The section on Electronic Logistics and DTC was included in the Ministerial Declaration of the Eastern Partnership countries
2016	The DTC concept was presented at the EEC foresight session on digitalization of the transport and logistics sector
2017	DTC topics were included as a priority in the digital agenda of the EAEU countries
2019	The concept of creating an ecosystem of digital transport corridors of the EAEU (EDTC) was developed

2018 EAEU initiatives

"CREATION OF A DIGITAL
INTERNATIONAL RAILWAY TRANSPORT
CORRIDOR OF THE EAEU"

initiated by Novakom Group LLC (Republic of Belarus)

"CREATION OF A DIGITAL EURASIAN TRANSPORT CORRIDOR"

initiated by LLC "Intelligent Transport Technologies"

(Russian Federation)

"MONITORING OF TRANSIT TRAFFIC"

initiated by RT-Invest Transport
Systems LLC

(Russian Federation)

The Council of the Commission instructed the Board of the Commission to conduct a study on

"DEVELOPMENT OF THE CONCEPT OF AN **ECOSYSTEM OF DTC** OF THE EAEU."

EAEU EXPERIENCES IN CROSS-BORDERS TRANSPORT HARMONIZATION — DTC INITIATIVE AND LIST OF SERVICE-PRIORITIES

DTC Ecosystem

is designed:

- to help business partners exchange logistics information throughout the supply chain in an efficient secure environment,
- to provide legally relevant electronic interactions with competent authorities domestically and internationally

2020

The EEC Council approved the **list of services and digital infrastructure**, which is necessary **for formation and launch of EDTC** in EAEU

2025

The ecosystem is planned to be formed.

EAEU EXPERIENCES IN CROSS-BORDERS TRANSPORT HARMONIZATION - EAEU PROJECT ON DTC (FUTURE STEPS)

LIST OF SERVICES AND DIGITAL INFRASTRUCTURE IMPLEMENTED IN PURPOSES OF FORMING THE EAEU ECOSYSTEM OF DTC (2021)

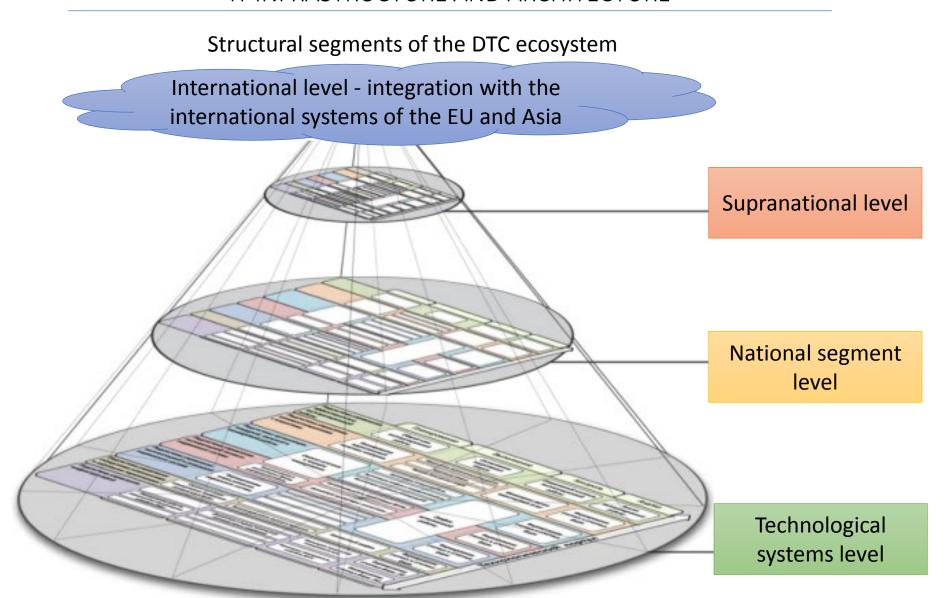
Names of services and digital infrastructure	Implementation period
1. Information and communication " showcase" of national services of the EDTC of the EAEU	IV quarter 2020 – IV quarter 2021
2. Digital map and database of main roads and infrastructure facilities of ITC passing through the territories of the Member States EAEU	IV quarter 2021
3. Service for booking roadside infrastructure facilities	IV quarter 2021
4. Service for booking a queue at a vehicle checkpoint of a Member State	IV quarter 2021

EAEU EXPERIENCES IN CROSS-BORDERS TRANSPORT HARMONIZATION - EAEU PROJECT ON DTC (FUTURE STEPS)

LIST OF SERVICES AND DIGITAL INFRASTRUCTURE IMPLEMENTED IN PURPOSES OF FORMING THE EAEU ECOSYSTEM OF DTC (2022)

Names of services and digital infrastructure	Implementation period
5. Service for conducting a medical examination of vehicle drivers remotely (including prevention and prevention of coronavirus infection COVID-19)	II quarter 2022
6. Service for the application of an electronic international waybill (railway)	II quarter 2022
7. Service for the application of an electronic international waybill (road)	II – III quarters 2022
8. Service for the use of electronic waybills	III – IV quarters 2022
9. Service for the use of electronic protocol for weight and dimensional control	IV quarter 2022
10. Tracking service using electronic navigation seals (agreed modes of transport)	IV quarter 2022
11. Service for information exchange of the ecosystem of DTC of the EAEU with systems of 3rd countries	IV quarter 2022

EAEU EXPERIENCES IN CROSS-BORDERS TRANSPORT HARMONIZATION — IT INFRASTRUCTURE AND ARCHITECTURE



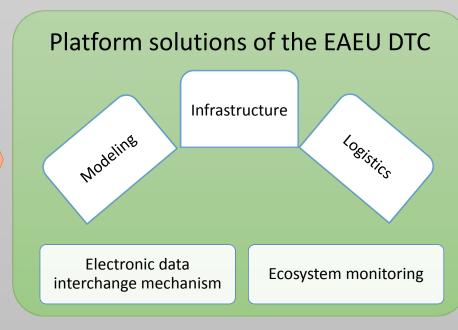
EAEU EXPERIENCES IN CROSS-BORDERS TRANSPORT HARMONIZATION — IT INFRASTRUCTURE AND ARCHITECTURE

Integrated information system of the EAEU

Product Traceability Information System

SW

Internal IS integration



External IS integration



Integration platform of the EAEU information system

Armenia Belarus Kazakhstan Kyrgyzstan Russia

Proposals for the implementation of an international e-CMR in the Republic of Belarus

E-CMR

eDOC

TRACEBILITY I

DTC

Planned pilot projects:

- Belarus Baltic States (partner of "<u>Systems</u> <u>Integration Solutions"</u>)
- Belarus Ukraine (partner <u>—</u> <u>"PPL 33-35"</u>)
- Belarus Russia (partner <u>—</u> <u>"SBER Corus"</u>)
- Belarus Germany (partner "CCNS TRANSINET")

- (other shipping and financial documents)
- project on traceability of goods in the EAEU countries
- ("Single Window" + Services + eDOC for all modes of transport)

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