



REPUBLIC OF SLOVENIA

Ministry of Infrastructure



e-CMR

Pilot projects (Slovenia)

Presentation

Geneve, July 2021



REPUBLIC OF SLOVENIA

Ministry of Infrastructure

Pilot project - Organization

■ Stakeholders

- Ministry of Infrastructure
- Financial administration- Customs authority
- Chambers of Commerce
- Slovenian Logistics Association
- Privat company
- Control bodies

■ **Close cooperation with all parties**

■ **More meetings**

■ **Great interest from industry**

■ **Ministry of Infrastructure – coordination role**



REPUBLIC OF SLOVENIA

Ministry of Infrastructure

Pilot projects

National pilot project (March 2019)

- Slovenia- Zagreb -Croatia (without Croatia formal cooperation)
- included only Financial administration- Customs administration (CA)- control body

International pilot project (November 2020)

- Slovenia- Türkiye
- all competent control bodies (CA, Police, Inspectorate of Republic Slovenia of Infrastructure-transport part)
- Included Turkish Union of Chambers and Commodity (TOBB)
- **Technical support (Slovenian Logistics Association – Trinet d.o.o.)**

Trinet Informatika d.o.o.

- Logistics-related service provider
 - Customers from more then 40 countries, mainly from Slovenia and Croatia
 - Representing all modes of transport, all parts of supply chain

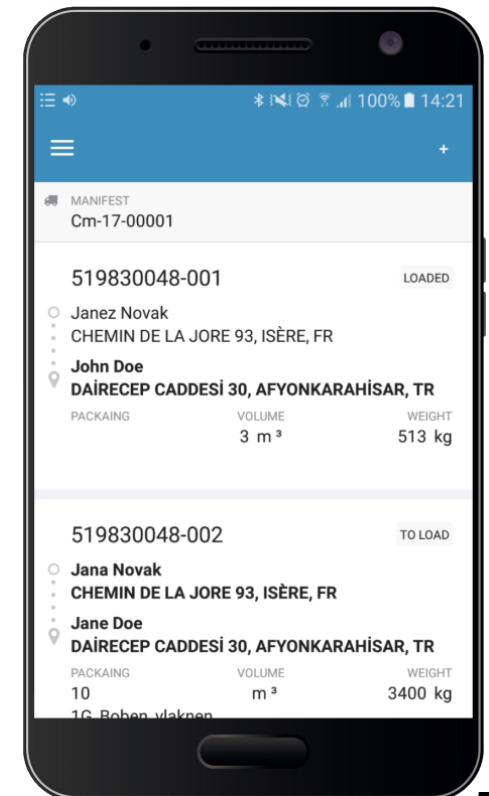
- Member of
 - EurTradeNet
 - European Alliance of customs-related service providers
 - <https://www.eurtradenet.org/>

 - Slovenian Logistics Association
 - <http://www.slz.si>



Transbook platform

- Web application <https://www.transbook.onl/>
- Mobile application Transbook Driver (iOS, Android)
- Support for transport document creation
 - Internal/Draft CMR document
 - CMR document
 - **e-CMR document (UNECE standard data model)**
 - Cargo manifest
 - Interoperable with CMR party system (ERP, TMS, etc.)
 - API web service



Transbook and e-CMR

- Electronically signed document
 - Complaint with eIDAS, EU regulation for electronic identification (third party service from SETCCE <https://www.setcce.com/>)
 - e-CMR document = PDF/A file signed by consignor, carrier and consignee
- Storage of the electronic document
 - Cloud or on-premise electronic storage
 - Available for all participants in the contract
 - **On-demand accessibility for controlling authorities**
- B2A support – direct access to application (every access logged)



National pilot project 1/3

- Carriage Zagreb Croatia – Novo mesto Slovenia



National pilot project 2/3

- e-CMR document
- issued by dispatcher in Zagreb via web application
- definition of participants of the carriage contract (document sharing)
- electronic authentication of the carrier and the consignor at loading point performed by mobile device from the carrier with mobile application Transbook driver

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DOCUMENT LIST OTHER OPTIONS

SIGN DOCUMENT

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LETRE DE VOITURE INTERNATIONALE

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2 Consignataire

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3 Destinataire

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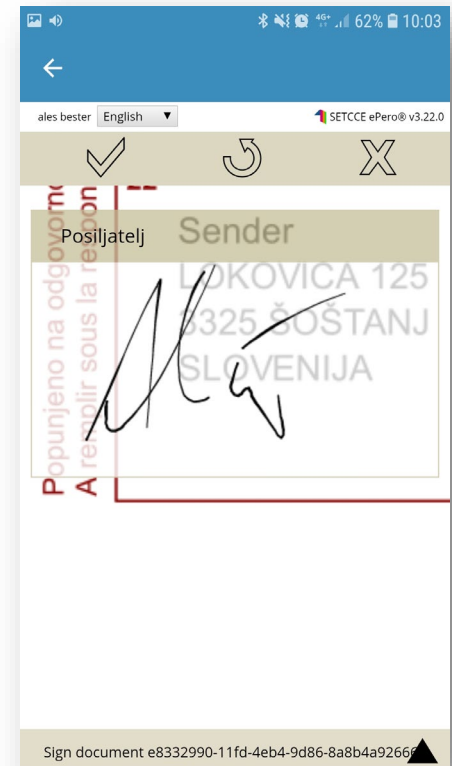
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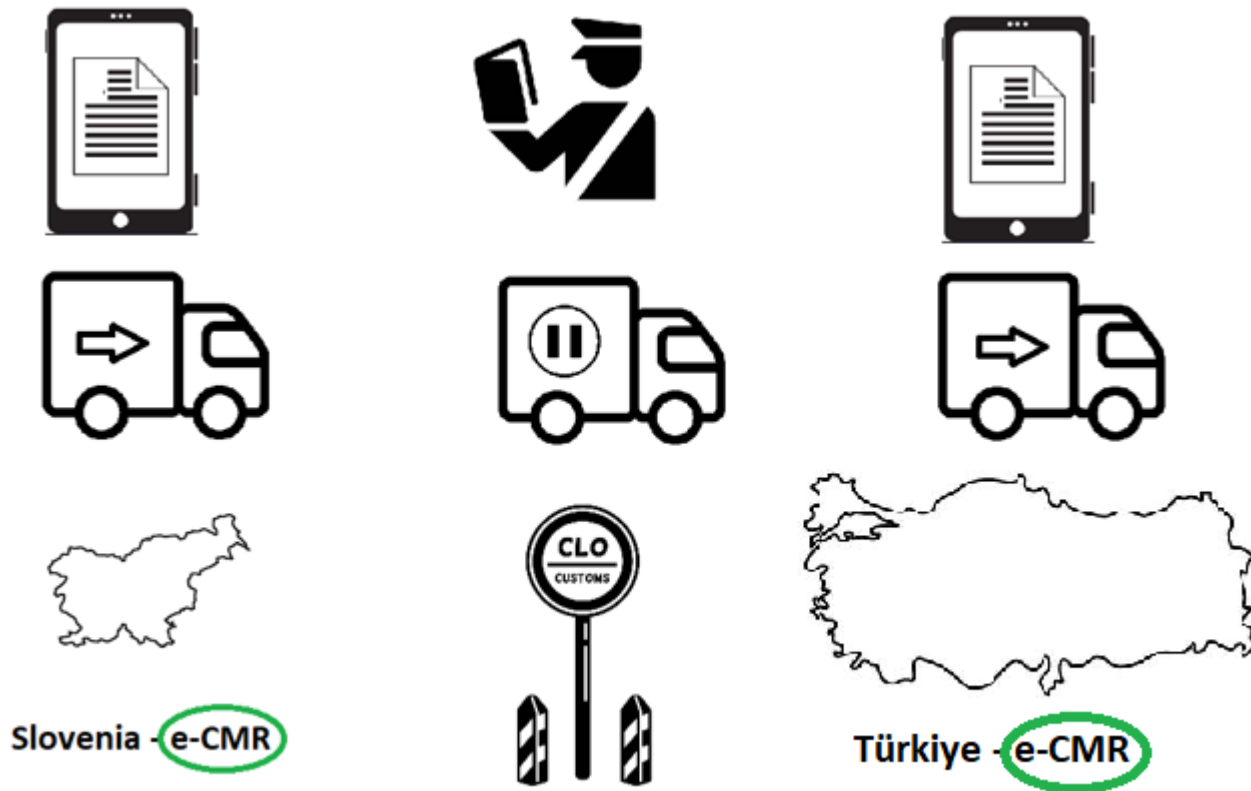
National pilot project 3/3

- e-CMR document
- administration control performed on the border via direct access to the application with mobile device (QR code scan)
- electronic authentication of the consignee at unloading point performed by mobile device from the carrier with mobile application Transbook driver
- e-CMR document uploaded in electronic storage with accessibility for contract participants and control authorities



International pilot project

- Carriage Maribor Slovenia – Istanbul Türkiye
- Same procedure as national pilot project



Future steps needed

- European Union territory
 - **Regulated by eFTI regulation** (in preparation more operational rules)
 - **Recommended close cooperation EU – UN ECE**
 - Optional usage for economic operators
 - **Mandatory** for CMR “affected” authorities for every EU member state
 - Decision for Architectural solution in progress

- CMR convention territory
 - Need for common access in case of B2A
 - Legislation/regulation for B2A usage
 - Architectural solution for B2A must be interoperable with other solutions (e.g. eFTI environment)

Thank you for your attention



REPUBLIC OF SLOVENIA

Ministry of Infrastructure



Marjan Nahtigal, Ministry of Infrastructure

Matjaz Auflič, Slovenian Logistics Association

Geneve, July 2022