

e-CMR update

SC.1, 17 October 2018

UNECE Sustainable Transport Division

Rebecca Huang



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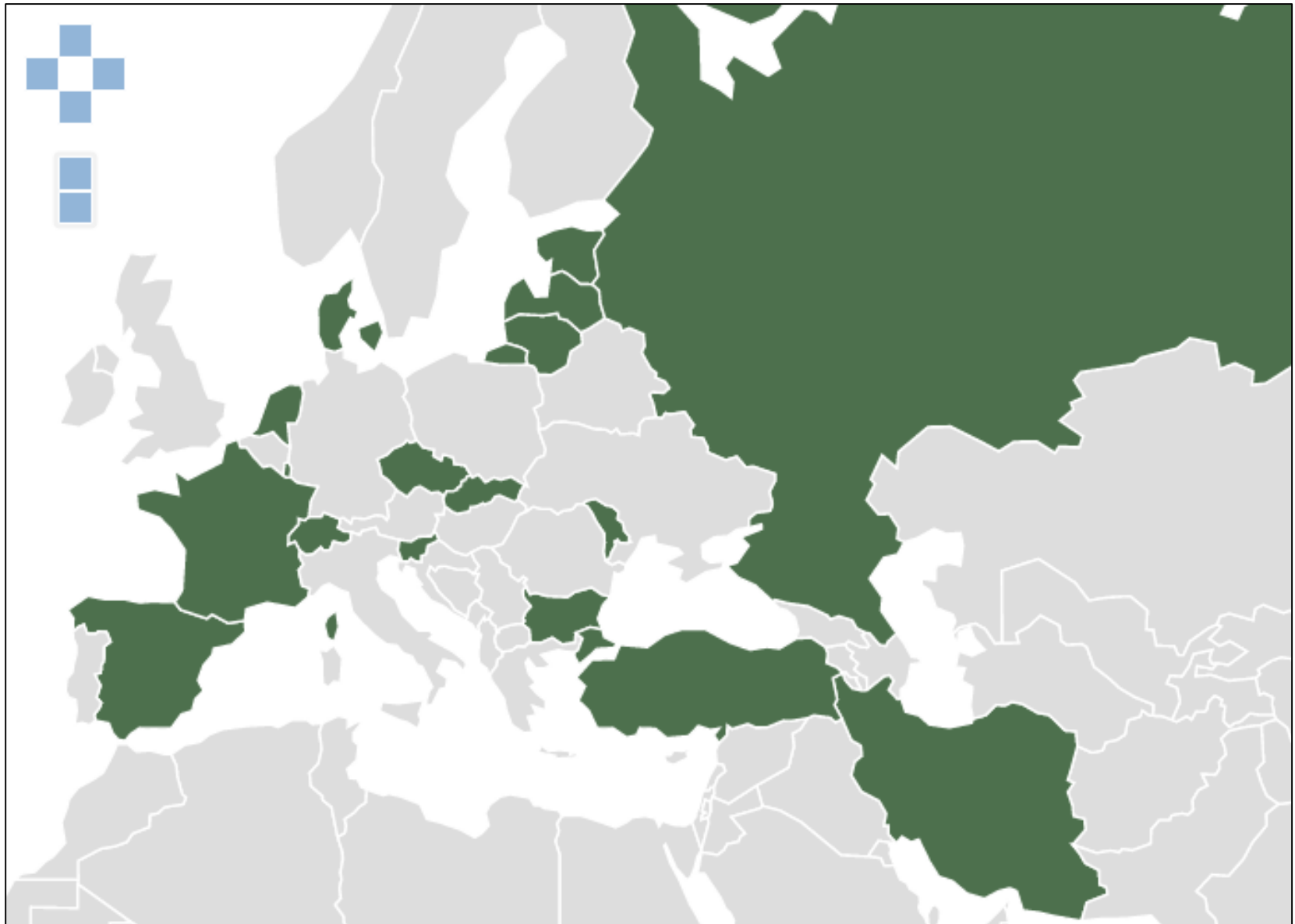
2008 e-CMR

Objective

The 2008 Additional Protocol to the CMR (e-CMR) is the legal instrument which seeks to “modernize” the current system of paper consignment notes to electronic format.



2008 e-CMR: 17 CPs



Developments over the past year

- New accessions (5 new CPs since 112th session of SC.1)
- Special SC.1 (Working Party on Road Transport) session on 4 April 2018:
 - Launch of the UN/CEFACT technical standards
http://www.unece.org/cefact/brs/brs_index.html
 - Contracting Parties discussing how to operationalize the e-CMR
http://www.unece.org/fileadmin/DAM/trans/doc/2018/sc1/ECE-TRANS-SC1-S-398-e_.pdf
 - Presentations from the Netherlands, CIT, IRU, UNCITRAL and Secretariat
http://www.unece.org/trans/main/sc1/special_session_5.html

For the 113th session

- **Guidance note on the legal aspects of the e-CMR**
http://www.unece.org/fileadmin/DAM/trans/doc/2018/sc1/CE-TRANS-SC1-2018-1e_01.pdf
- **Benelux project documents (SC.1/2018/3, SC.1/2018/4, Informal document Nos. 2, 3 and 4)**
http://www.unece.org/trans/main/sc1/sc1doc_2018.html
<http://www.unece.org/trans/main/sc1/inf113.html>
- **Discuss technical questions regarding the implementation of the e-CMR**
http://www.unece.org/fileadmin/DAM/trans/doc/2018/sc1/CE-TRANS-SC1-2018-2e_01.pdf

Technical considerations for Contracting Parties (1)

- **e-CMR:**
 - silent on technology
 - Gives parties flexibility to choose methods of implementation
- **Guidance from other international instruments related to digitalization:**
 - UNCITRAL Model Law on Electronic Transferable Records, 2017
 - Proposal for a Regulation of the European Parliament and of the Council on electronic freight transport information (May 2018)

Technical considerations for Contracting Parties (2)

- **Range of technology/platforms:**
 - Restricted-access national registry
 - Blockchain (distributed ledger) technology:
 - Permitted (Singapore Govt's Open Trade Blockchain)
 - Public (Bitcoin)
- **Pilot projects involving e-CMR:**
 - EU's AEOLIX (Architecture for European Logistics Information Exchange)
 - BENELUX
 - Others?

Thank you

Rebecca Huang
UNECE
Sustainable Transport Division
8-14, Avenue de la Paix
CH-1211 Geneva 10
Switzerland
Phone: +41 22 917 5964
Fax: +41 22 917 0039
Email: rebecca.huang@unece.org