## TRADE FACILITATION AND DIGITAL TRANSFORMATION OF MULTIMODAL DATA AND DOCUMENT EXCHANGE ALONG THE TRANS-CASPIAN CORRIDOR

# eTIR and links to multimodal digitalization using UN/CEFACT standards

15th International Capacity-Building Seminar on Trade and Transport Facilitation Aktau, Kazakhstan 11-12 June 2024





#### **UNECE Sustainable Transport Division**

Home to 59 International legal instruments



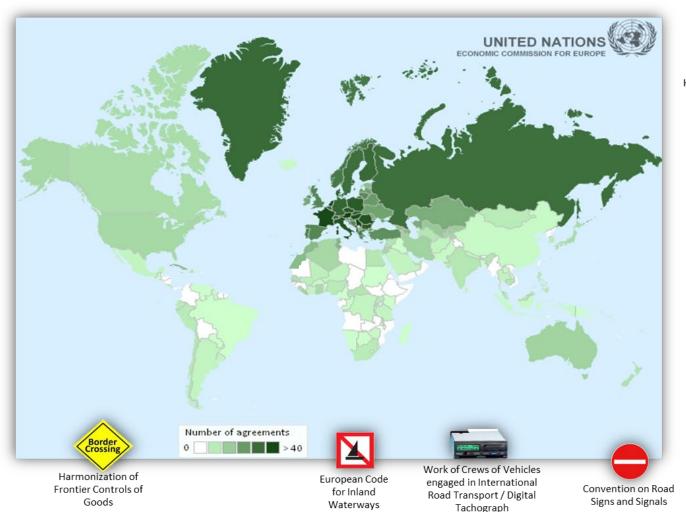






Contract for the International Carriage of Goods by Road







World Forum for Harmonization of Vehicle Regulations (WP 29)



International Carriage of Dangerous Goods by Inland Waterways



Carriage of Perishable Foodstuffs



International Carriage of Dangerous Goods by Road



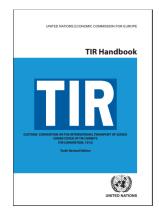
Infrastructure Agreements for roads (AGR), Rail (AGC), Inland Water Transport (AGN), Intermodal Transport (AGTC)

# The system



#### ...the only global transit system

- An important facilitation tool for international trade and transport
  - Based on the TIR Convention, 1975
  - 78 Contracting Parties
  - Intermodal







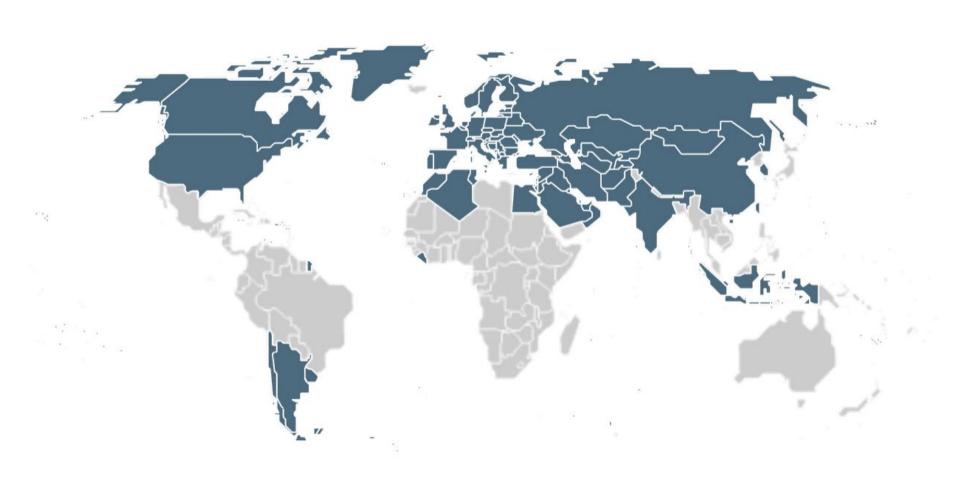






### Geographical scope

78 contracting parties, 77 contracting states + European Union





#### From paper to electronic

version 4.1,

future work

of GE.2 as

well as for pilot projects

as a basis for

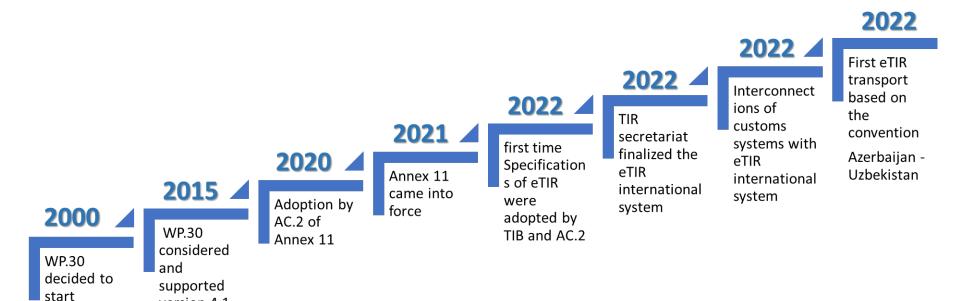
working

towards the

electronic

TIR

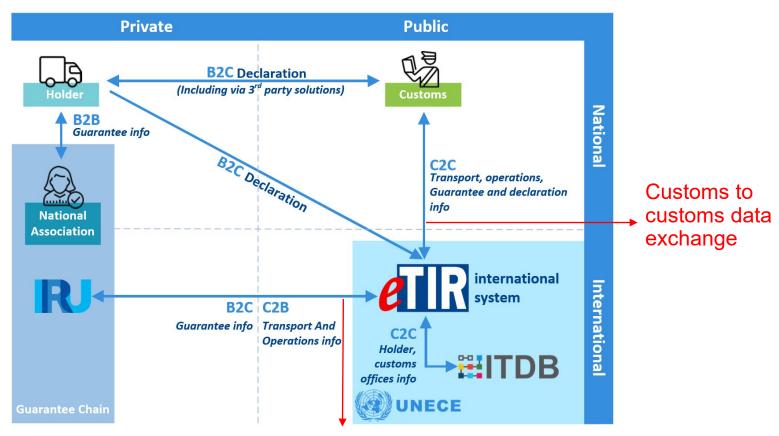






#### eTIR architecture and main principles



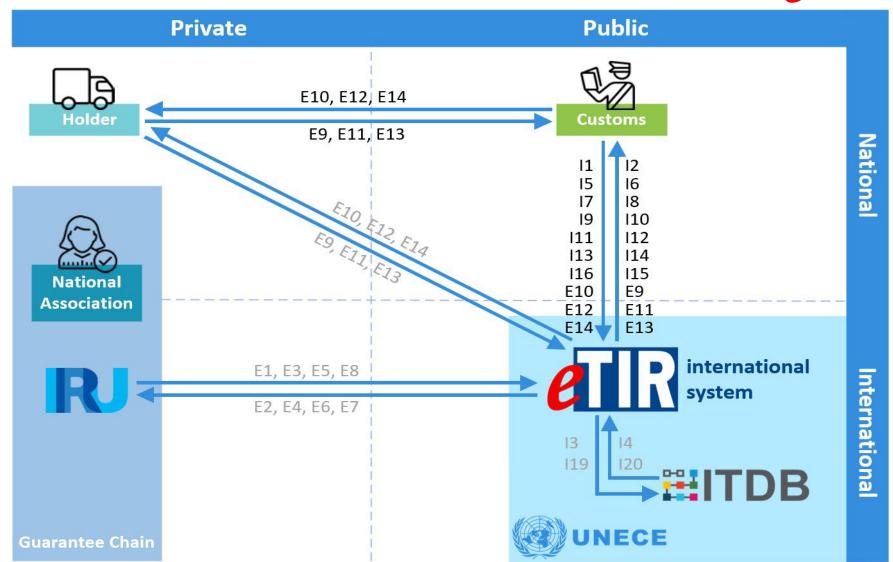


Management of guarantee data by customs



#### eTIR messages





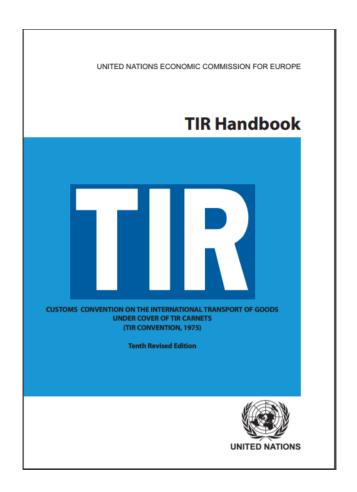


#### eTIR and the UN/CEFACT standards

- UN/CEFACT Modelling Methodology (UMM)
- All non eTIR specific coded information in eTIR messages is based on the EDIFACT code lists, i.e.:
  - CL01 Equipment size and type description (UN/EDIFACT 8155)
  - CL02 Party role (UN/EDIFACT 3035)
  - CL03 Item type identification (UN/EDIFACT 7143)
  - CL04 Country name (UN/EDIFACT 3207)
  - CL05 Transport means description (UN/EDIFACT 8179)
  - CL06 Document name (UN/EDIFACT 1001)
  - CL07 Package type description (UN/EDIFACT 7065)
  - CL16 Message function (UN/EDIFACT 1225)
  - CL20 Language name (UN/EDIFACT 3453)
  - CL21 Measurement unit (UN/EDIFACT 6411)
  - CL28 Controlling agency (UN/EDIFACT 0051
- We look forward to future collaborations with UN/CEFACT, e.g. eCMR, eCPD, ...



### Thank you



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