International standards for the dematerialisation of transport documents – e-CMR

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The world road transport organisation

IRU is the global voice of companies providing commercial road transport, mobility and logistics services.

WE ARE THE VOICE OF MORE THAN 3.5 MILLION COMPANIES WORLDWIDE

160+ members
80+ countries
60% logistics
40% mobility
DRAMATIC COVID-19 IMPACTS

Is this the right moment to introduce yet another standard?

Overall, an estimated decline in GDP by -5.6% in 2020.
It will take at least 3 years to return to pre-crisis level.

Impact on road transport turnover (passenger and freight)
FY 2019 vs FY 2020

- 18% Revenue loss

-1 Trillion $ Globally

Extremely high insolvency risks
Looming wave of bankruptcies

Sources: IHS Markit, IRU analysis 2020
DIGITAL ROAD TRANSPORT TOOLS

eTIR / e-CMR: tried and tested

First response and key in building back better

“Tools such as UN eTIR/e-CMR systems ...that allow to exchange electronic information without physical contact and facilitate the flow of goods across borders should be used”

ANTÓNIO GUTERRES
UN Secretary-General

Protects drivers
No disruption of supply chains
Electronic exchange of data
The CMR Convention (1956) is a United Nations Convention which relates to various legal issues concerning transportation of cargo by road.

1976 (2007) – Model CMR consignment note developed and updated by IRU is now used by most, if not all parties to contracts of carriage in CMR contracting countries.

Source: [http://www.unece.org/trans/welcome.html](http://www.unece.org/trans/welcome.html) 2020
Overall 28 signatory countries:
Belarus, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France, Iran,
Latvia, Lithuania, Luxembourg, Netherlands, Norway, Oman, Poland,
Portugal, Moldova, Romania, Russian Federation, Slovakia, Slovenia, Spain,
Sweden, Switzerland, Tajikistan, Turkey, Ukraine, United Kingdom.

Source: [http://www.unece.org/trans/welcome.html](http://www.unece.org/trans/welcome.html) 2020
CMR and e-CMR Protocol

Impressive figures on its use

Annual CMR use in Europe:

International transport: 145 – 210 million

National and international transport: up to 9 billion CMRs are used
e-CMR benefits

Increasing overall logistics efficiency

- Financials: full handling costs 3-4x cheaper
  - Faster administration
  - Faster invoicing
  - Reduction of delivery and reception discrepancies

- Transparency and traceability
  - Data accuracy
  - Control and monitoring of the shipment
  - Real-time access
e-CMR
Working on further benefits

• UNECE Working Party on Road Transport
• UN/CEFACT
• DTLF
• World Bank

• Integration with customs declaration services
• Integration with other services, e.g. transport and fleet management services
• Increased road safety (linking e-CMR to eCall)
Tailored e-CMR solutions for transport operators

e-CMR - the gold standard for road transport operators

Source - infographic: http://www.tranasfollow.org
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