

Electronic Consignment Note UNSM (e-CMR)

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other

Submitted date	Last Update Date	Version	Project Proposal Status	Project Page
2016-06-20	2016-06-20	1.0	Official	Electronic Consignment Note UNSM (e-CMR)

Project Purpose

The project's purpose is to develop and publish an international XML "Electronic Consignment Note" message (e-CMR) for international and national transportation of goods by road.

Project Scope

Additional protocol to the convention on the contract for the international carriage of goods by road (CMR) concerning the electronic consignment note has been entered into force on 5 June 2011. Protocol has been ratified by numerous countries of European Union thus allowing performing road carriage of goods by road on their territories with the use of electronic consignment note. Furthermore, the development of appropriate technical solutions has already started by different private companies.

The project scope is to standardize and harmonise the electronic consignment note message to be exchanged between carrier, shipper and receiver of the goods. Such electronic message shall be considered as an electronic contract of carriage of goods by road in accordance with the provisions of the above-mentioned protocol.

Furthermore, the implementation of standardised electronic consignment note message may facilitate further interactions with other modes of transport.

Project Deliverables

The project deliverables are:

- Subset BRS for Electronic Consignment Note based on MMT
- CCBDA RSM for Electronic Consignment Note based on MMT
- An XML schema of the Electronic Consignment Note Message
- Mapping to the relevant existing EDIFACT UNSM (IFTMIN)

Exit Criteria

- Subset BRS for Electronic Consignment Note based on MMT
 - External review disposition log
 - Final draft ready for publication
- CCBDA RSM for Electronic Consignment Note based on MMT
 - External review disposition log
 - Final draft ready for publication
- An XML schema of the Electronic Consignment Note Message
 - Incorporation into the Core Component Library, if required
 - Final deliverable ready for publication by Library Maintenance
- Mapping to the relevant existing EDIFACT UNSM (IFTMIN)
 - External review disposition log
 - Guidance document ready for publication

Project Team Membership and Required Functional Expertise

The project team is open to experts with broad knowledge and experience in the area of supply chain and related activities as well as in modelling techniques. In addition, Heads of Delegations may invite technical experts from their constituency to participate in the work. Experts are expected to contribute to the work based solely on their expertise and to comply with the UN/CEFACT Code of Conduct and Ethics.

Head of Delegation Support

- Germany
- Netherlands
- Ukraine

Geographical Focus

The geographical focus is global.

Initial Contributions

Initial contributions will be sourced from existing documentation and standards including:

- Convention On The Contract For The International Carriage Of Goods By Road (CMR), chapter III, Article 6
 - (https://treaties.un.org/Pages/ViewDetails.aspx?src=TREATY&mtdsg_no=XI-B-11&chapter=11=en)
- T&L's Multi-Modal Transport Reference Data Model (project p1023)
- There are no known IPR issues and there are no planned formal collaborations.

Resource Requirements

Required resources include project management and modelling expertise.

Project Leadership

Proposed Project Leader: Evgeniya Iafaev
Proposed Lead Editor: Rudy Hemeleers
Other Editors: Bérengère Coupet Maisonnave

Milestones

DELIVERABLE NAME	Project Inception	Expected Completion Date	Requirements Gathering	Expected Completion Date	Draft Development	Expected Completion Date	Public Review	Expected Completion Date	Project Exit	Expected Completion Date	Publication	Expected Completion Date	Maintenance	Expected Completion Date
BRS,RSM,XML SCHEMAS	YES	2016-06-30	YES	2016-06-30	YES	2016-09-30	YES	2016-11-30	YES	2016-12-30	NO		NO	

Project Proposal Files

File	Modified
PDF File eCMR_HoD support_Germany.pdf	Aug 03, 2016 by Gianguglielmo
Microsoft Word Document eCMR_HoD support_Netherlands.docx	Aug 03, 2016 by Gianguglielmo
PDF File eCMR_HoD support_Ukraine.pdf	Aug 03, 2016 by Gianguglielmo
Microsoft Word Document T+L eCMR project.docx	Aug 03, 2016 by Gianguglielmo

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