

Cross-Border Management Reference Data Model

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Project Details

Domain	Regulatory and eGovernment
Project Identifier	P1084
Bureau Decision #	#1910047; #1911052; #2006001; #2101080, #2107018, #2111047, #2206085, #2208097
Project Proposal Status	Official
Project Page	Cross-Border Management Reference Data Model
Supporting VC	Ian Watt Tahseen Ahmad Khan
Project Lead	Zisis Palaskas
HoD Support	GR / RU / SI / MA
Status	Completed
Version	3.0
Submitted date	2019-10-31
Draft Development Completion	2022-12-30
Publication Date	2023-03-30

Project Purpose

Reference Data Models (RDMs) provide a comprehensive subset of the UN/CCL and its associated code lists with all the information pertinent to a sector of activity such as Buy-Ship-Pay (BSP RDM), Supply Chain Management (SCRDM) or Multi-Modal Transport (MMT RDM). Many government agencies already use data coming from these RDMs as well as other processes which are well documented in the UN/CCL. There are also many using other relevant standards for other regulatory processes. Problems of alignment may occur when trying to link UN/CEFACT RDMs and data libraries to data models of other organizations, especially for regulatory purposes.

This project aims to provide a Regulatory Reference Data Model within the UN/CEFACT semantic library in order to assist authorities to link this information to the standards of other organizations.

Project Scope

This project will consider all pertinent regulatory UN/CEFACT deliverables and will expand this base data to include all regulatory data which is publicly available – in a first step, this will be to the EU Customs Data Model and eventually the data models of other administrations which are available freely or expressly contributed to this effort.

It will be designed as a subset of the existing BSP-RDM and harmonized with the other, related sub-RDMs (SCRDM and MMT-RDM).

Project Deliverables

Deliverable 1 - Business Requirement Specification
Deliverable 2 - Core Component Business Document Assembly
Deliverable 3 - Entries/alignment to the Core Component Library
Deliverable 4 - XML Schema
Deliverable 5 - A new RDM structure in the library

Exit Criteria

Exit Criteria for Deliv. 1: Public Review logs demonstrating all comments have been satisfactorily resolved; Final document ready for publication.

Exit Criteria for Deliv. 2: Final document ready for publication.

Exit Criteria for Deliv. 3: Final deliverable ready for publication.

Exit Criteria for Deliv. 4: Final deliverable ready for publication.

Exit Criteria for Deliv. 5: Final deliverable ready for publication.

Project Team Membership and Required Functional Expertise

Membership is open to experts with broad knowledge in the areas of: Regulatory processes and data modelling

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 and the policy on Intellectual Property Rights.

Geographical Focus

The geographical focus of the project is global.

Initial Contributions

Initial contributions include existing descriptions and technical specifications for the UN/CEFACT:

- Existing RDMs
- Existing UN/CEFACT regulatory-related deliverables
- Freely available regulatory-related data models

Resource Requirements

Participants in the project shall provide resources for their own participation. The existence and functioning of the project shall not require any additional resources from the UNECE secretariat.

Project Proposal Files

File	Modified
PDF File 191101-3c Regulatory RDM project proposal v3.pdf	Nov 01, 2019 by Malik
PDF File 191111-3x REG CBM-RDM HoD Support GR.pdf	Nov 05, 2019 by Lance THOMPSON
PDF File 191111-3x REG CBM-RDM HoD Support SI.pdf	Nov 05, 2019 by Lance THOMPSON
PDF File 191111-3x REG CBM-RDM HoD Support RU.pdf	Nov 05, 2019 by Lance THOMPSON
PDF File 191216-3x eGOV CBM - MA HoD support.pdf	Dec 06, 2019 by Lance THOMPSON

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