Project proposal
UN/CEFACT Project Proposal

Extension of Cross Industry
Cataloguing, Quotation, Ordering, Delivering and Remittance Advice
technical artefacts Project

Date: 2016-11-15

1. Project purpose
In the interest of anticipating and following technological trends, UN/CEFACT is extending from a document-centric to a process-driven approach for electronic business message development.

The UN/CEFACT Supply Chain Reference Data Model (SCRDM) is a standardized and harmonized semantic framework fully compliant with the UN/CEFACT Core Component Library. The SCRDM focusses on interoperability, re-use of supply chain core components (globally standardised semantics), and will speed-up and ease implementation. It builds the foundation for deriving syntax-neutral CCBDA compliant semantic business models.

This project proposal will target the Cross Industry messages for Quotation, Cataloguing, Ordering, Delivering and Remittance advice.

The purpose of this project is to develop the technical artefacts needed to allow users to implement the business messages for cataloguing, quotation, ordering, delivering and remittance advice based on the SCRDM and Core Component Business Document Assembly (CCBDA).

2. Project scope
This project will complement the existing artefacts of cataloguing, quotation, ordering, delivering and remittance advice based on the SCRDM and thereby producing process driven XML schemas.

It should be noted that the new process driven XML schemas are intended to replace the published (document-centric) XML schemas for cataloguing, quotation, ordering, delivering and remittance advice.

Through the transition period, business requirements consistency will be ensured as all the XML schemas will be based on the same but updated BRSes.

3. Project deliverables
The project deliverables are:
1. Updated BRSes for cataloguing, quotation, ordering, delivering and remittance advice.
2. Message assembly components for cataloguing, quotation, ordering, delivering and remittance advice specified as RSM CCBDA based on SCRDM.
3. Process driven XML Schemas for cataloguing, quotation, ordering, delivering and remittance advice.
4. Message assembly components in the format(s) as described in the "Procedures for Reference Data Model & Associated Artefacts Publication Project".

4. Exit criteria
1. Updated BRSes (cataloguing, quotation, ordering, delivering, remittance advice)
   o External review logs
   o Final draft ready for publication
2. RSM CCBDA document assembly specifications for cataloguing, quotation, ordering, delivering and remittance advice.
   o External review logs
   o Final draft ready for publication
3. Process driven XML Schemas for cataloguing, quotation, ordering, delivering and remittance advice
   o External review logs
   o Final draft ready for publication

5. Project Team membership and required functional expertise
Membership is open to UN/CEFACT Experts with broad knowledge of standards production and awareness of implementer's expectations, the functions of UN/CEFACT, and its groups. 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.

6. HoD support

3 Country Heads of delegation have given their support to this project. Their written expressions of support will be included at the end of this proposal document.

7. Geographical Focus

The geographical focus is global.

8. Initial contributions

The contributions submitted with this proposal include:

- CCL D16B and XML schemas
- Published SCRDM based on CCL D16A.1
- Procedures for Reference Data Model & Associated Artefacts Publication Project
- Cross Industry Catalogue information process BRS v1.00.04
- Cross Industry Quotation Process BRS: 1.00.12
- Cross Industry Ordering process BRS v1.00.09
- Cross Industry Delivery process BRS v1.00.13
- Cross Industry Remittance Advice BRS v2.0.1

9. Resource requirements

Participants in the project shall provide resources for their own participation.

The continued existence and functioning of the project team shall not require any additional resources from the UN/ECE secretariat other than:

- Establishing and maintaining the project team's Web site pages with appropriate links, document download facilities, and items of interest

10. Proposed Project Leadership

- Project Leader: Rolf Wessel, r.wessel@seeburger.de
- Lead Editor: Gerhard Heemskerk, gerhard.heemskerk@kpnmail.nl

11. Milestones

Yes/No	ODP Stage	Expected Completion Date (YYYY-MM-DD)
Yes[a]	Project Inception	2017-01-01
No	Requirements gathering	PI + 0 month
Yes	Draft development of: 1- The updates of BRSes documents for above described processes. 2- The message assembly components (specified as RSM CCBDA) for the messages in the: 　- cataloguing process, 　- quotation process, 　- ordering process, 　- delivery process, 　- remittance advice process. 3- The related process-driven XML Schemas 4- The publication format(s) of the message assembly components according to the latest published requirements.	RG + 5 months
Yes	Public Draft Review (required for Standards and Recommendations)	DD + 2 months
Yes	Project Exit	PDR + 2 month
Yes	Publication	PE + 2 month

[a]   The presence of "Yes" in this field in the template indicates it is required