United Nations

**ECE**/TRADE/C/CEFACT/2012/7

# Economic and Social Council

Distr.: General
5 December 2011

Original: English

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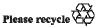**Economic Commission for Europe**

Committee on Trade

**Centre for Trade Facilitation and Electronic Business**

**Eighteenth session**
Geneva, 15-17 February 2012
Item 5 of the provisional agenda
**UN/CEFACT recommendations and standards**

## Updated UN/CEFACT Modelling Methodology (UMM)

*Summary*

UN/CEFACT has approved publication of UN/CEFACT Modelling Methodology (UMM) Foundation Module Version 2.0 and UMM Base Module Version 2.0.

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1.      UN/CEFACT's Modelling Methodology (UMM) is a UML[1] modelling approach to designing the business services that each partner must provide in order to collaborate. It sets out the business justification for the services to be implemented in a service‒oriented collaboration architecture. Thus, UN/CEFACT aims at capturing the business knowledge that enables the development of low-cost software based on service oriented architectures (SOA), helping small and medium-sized companies and emerging economies to engage in e‒Business practices. UMM focuses on developing a global choreography of inter‒organizational business processes and their information exchanges. UMM models are notated in UML syntax and are platform independent. They identify which services are needed to implement the business collaboration. This approach also provides insurance against technical obsolescence.

2.      The UMM Foundation Module Version 2.0 includes the core concepts of the UMM. It also defines the concepts that are used as part of the minimal methodology to produce a UMM-compliant business collaboration model., and provides fundamental principles that are shared across all other modules. The specification is available at: http://www1.unece.org/cefact/platform/download/attachments/44204303/Specification_UMM_Foundation_Module_V2.0_TechnicalSpecification.pdf

3.      A comment log of changes to the previous versions is available at: http://www1.unece.org/cefact/platform/download/attachments/44204303/CommentLog_UMM2.pdf.

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[1] Unified Modelling Language