UN/CEFACT Report to HoD – June 2015

COMMUNIQUÉ ON UN/CEFACT CORE COMPONENT TECHNICAL SPECIFICATION (CCTS)

UN/CEFACT publishes a number of important technical deliverables including the Core Component Technical Specification (CCTS). This CCTS, among other things, describes technically how to develop the data elements of our Core Component Library (CCL). A change within the CCTS therefore has a direct impact on the CCL, which today consists of over 6000 semantically neutral data elements and over 10000 business context data elements.

Next to the existing Version 2.01 a version 3.0 of the CCTS was approved in 2009, at the time it was believed that this specification could replace the 2.01 version but despite its technical advantages, there was never any large-scale adoption of version 3.0 within UN/CEFACT working groups for production of message structures. Such adoption would require supporting an additional library of data elements in addition to the current CCL. In 2014 the related XML Naming and Design Rules (XML NDR) standard was upgraded to version 2.1 and a new technical specification called the Core Component Business Document Assembly (CCBDA) was published. Many of the advantages promised by the CCTS v3.0 can be met with the combined CCTS v2.01, XML NDR v2.1 and CCBDA technical specifications.

Taking these elements into consideration and after consultation with UN/CEFACT experts during the April 2015 25th Forum in Geneva, the UN/CEFACT Bureau has taken the decision that future development of the CCL and business messages within UN/CEFACT should use the CCTS 2.01 with the corresponding CCBDA and the Naming and Design Rules (NDR) version 2.1. The CCTS version 3.0 will be maintained as a technical specification for any other organization which would like to use it. Such organizations should be aware that UN/CEFACT will not, at this time, maintain a library of Core Components based on version 3.0.

For any further information, do not hesitate to contact the UNECE Secretariat or the UN/CEFACT Chair. Thank you for your continued support and participation. http://www.unece.org/cefact.html