RECENT DEVELOPMENTS

Hangzhou Forum

The China National Institute of Standards (CNIS) has been kind enough to host this year's end-of-year Forum in Hangzhou, China. This event from 14 to 19 October will host almost all of UN/CEFACT's working teams and already has over a hundred registered experts from across the globe. Six conferences will be hosted on various topics: Blockchain, Internet of Things, Sustainable value chains, orchestration, transport and logistics deliverables and eCommerce. The UN/LOCODE Advisory Group will also hold its official meeting during this event. Good progress is expected on a number of projects and of course the finalization of the D18B releases of the Core Component Library and the UN/EDIFACT directories. This event will also be directly after the ISO TC154 annual meeting, also taking place in Hangzhou the week before the Forum; UN/CEFACT shares a lot of common work with this ISO technical committee, which should create synergies on new work items and harmonization of existing ones. More information concerning the forum and its logistics are available on the event website page.

eB-MoU Webinar on IoT

The Electronic Business Memorandum of Understanding which groups together the International Electrotechnical Committee, the International Standards Organization, the International Telecommunication Union and the UNECE hosted a webinar on Internet of Things. The objective of the webinar which was sponsored and hosted by the UNECE Secretariat aimed to share experiences on the theme of IoT and present the past and ongoing work of each organization on the topic in order to promote a harmonized approach. The presentations and speaker bios are available on the event website. The eb-MoU/MG meeting will be held on 5 December 2018 at the Palais des Nations in Geneva.

UNECE website for UN/CEFACT deliverables

The UNECE Secretariat is working to update its website in order to make the deliverables more accessible and encourage their use. The first step has been to add all of the guidance documents on the website under <u>the "Outputs" section</u>. The White Papers, Green Papers, Guidelines, Executive Guides, Briefing Notes and Brochures are all grouped together here for easy access. The Recommendations shall be reorganized shortly and between now and the next Plenary, the business standards will also be reorganized. Keep a look out on <u>the UNECE website UN/CEFACT pages</u>.

New Heads of Delegation

UN/CEFACT is happy to welcome new Heads of Delegations and thank those who are moving on to new adventures. FINLAND Mr. Hyvarinen is back after a short leave; we thank Ms. Hurtta for stepping in during his absence. FRANCE Mr. Arquevaux has moved on to new challenges in the private sector where we wish him well; we await the new nomination for France. JAPAN, we welcome Mr. Masahiro Kobayashi and thank Mr. Hinori; as always, thanks to Mr. Kedoin for his coordination. SINGAPORE Mr. Lim has moved on to new tasks within the government and we are happy to welcome Mr. Loh.

Upcoming events

- Trade Facilitation and Electronic Business Forum in Hangzhou, China, 14-19 October 2018
- UNECE Single Window Conference (in parallel with the Annual Moroccan Portnet Single Window Conference and the Annual International Port Community Systems Association Conference) in Casablanca, Morocco 12-13 November 2018.
- Recommendation 16 (UN/LOCODE) revision project meeting, in Geneva 3-4 December 2018.
- eB-MoU Management Group meeting, in Geneva Palais des Nations, 5 December 2018.
- UN/CEFACT 33rd Forum in Geneva Palais des Nations, 1 to 5 April 2019 (tbc).
- UN/CEFACT 25th Plenary in Geneva Palais des Nations, 8 to 9 April 2019.

UN/CEFACT ACTIVE PROJECTS

The following projects are currently active within UN/CEFACT; participation in their development is welcome. Your assistance as Head of Delegation to suggest experts for these projects is most welcome.

ITPD – <u>Integrated Services for MSMEs to International Trade (ISMIT)</u> aims to provide guidance on how best to assist MSMEs approach international trade markets. It would be helpful to have a more varied representation of service providers on this topic participating in the project development.

SWD – <u>Revision of Recommendation 33</u> aims to update the guidance within Rec33 while maintaining the core aspects of its original version. Monthly conference calls are being organized.

SWD – <u>Core Principles for Operation of Single Window</u> is exploring the essential role of Single Windows in an economy and the potential risks that could disrupt the system.

ISCO – <u>Canonical Model</u> project seeks to assist in the harmonization of processes and choreographies of data exchange.

SC+P – <u>Cross Industry Invoice BRS Repository</u> is establishing a template and a repository of implementation models of the UN/CEFACT CII standard.

F+P – <u>Purchase Order Financing Request</u> shall create a technical standard for this type of financing option for trading parties.

T+L – <u>Buy-Ship-Pay Reference Data Model</u> (RDM) shall create an overarching RDM that will ensure the compliance and harmonization of Supply Chain and Transport RDMs.

T+L – <u>Multi-Modal Transport RDM</u> is creating a subset of the UN/CEFACT Core Component Library that will cover all transport and logistics needs and enable process driven exchanges of information.

T+L – <u>IMO FAL Mapping</u> project shall create an XML version of the FAL messages which have traditionally been transmitted through UN/EDIFACT messages, in support of the IMO FAL updates.

T+L – <u>Smart Containers</u> is a project that is looking at how an Internet of Things (IoT) device on a container can communicate with the rest of the supply chain. There are monthly conference calls.

T+L – <u>Pipeline Data Carrier</u> follows up on several EU projects seeking to capture data earlier in the transaction ensuring reliability. White Paper has been finalized. There are monthly conference calls.

T+L – <u>Revision of Recommendation 16 on UN/LOCODE</u> has just been launched and aims to update the guidance of Rec16 in coordination with the UN/LOCODE Advisory Group.

eGOV – <u>Blockchain project</u> provides clarity on blockchain and distributed ledger technology and provide use cases in various areas of activity. The first white paper is going for a Public Review.

ENV – <u>Waste Management and Waste Analysis</u> aims to define electronic data formats for waste management related data such as analysis results, physical and chemical properties, hazardousness...

T+T – <u>Destination Travel Information</u> project is working on the technical information on the subject. T+T – <u>Sustainable Tourism / Experience Program</u> explores rural tourism as a standalone activity and how this can contribute to revitalizing areas without disrupting environmental or cultural resources.

AGRI – <u>FLUX (Electronic Interchange of fisheries catch)</u> has created the messaging standards for declaring fishery control and management, inspection reports, fleet data, licenses/authorizations...

SPEC – <u>Header/Envelope Document Exchange</u> technical specification seeks to align the technical specifications of UN/CEFACT and UBL in order to propose a single specification for both.

SPEC – <u>Library Publication Format</u> aims to provide alternatives for publishing the UN/CEFACT Core Component Library especially with a view to making it more user friendly and integrateable.

The following projects are in Public Review

SWD – <u>Single Submission Portal</u> guidance on how private sector driven initiatives can provide similar facilitations as a Single Window. – Public Review ends 11 November 2018.

ATTENTION!!! Projects still pending 3 HoD support – your consideration would be appreciated.

- INS <u>Healthcare Reimbursement Claim</u>
- AGRI <u>eQuality Certificates</u>

AGRI – Sustainable Textile and Leather Traceability and Transparency Project

A+A – Accounting and Audit Reference Data Model