UN/CEFACT 31\textsuperscript{st} Forum

23-27 April 2018
Geneva, Palais des Nations

Closing Session
27 April
International Trade Procedures Domain (ITPD)

ITP-PDA Vice Chair: Estelle Igwe
Domain Coordinator: Virginia Cram Martos

Active Projects:
• Integrated Services for MSMEs in International Trade ISMIT
  • Project Leader: Max Depeng
ITPD – Forum activities

- Progress on the ISMIT project
- Discussions on future projects
Single Window Domain

ITP-PDA Vice Chair: Estelle Igwe
Domain Coordinator: Alexei Bondarenko

Active Projects:

• Core Principles for the Operation of SW
  • Project Leader: Jalal Benyahoun

• Single Submission Portal (SSP)
  • Project Leader: Kepeng Li

• Revision of Recommendation 33
  • Project Leader: Mats Wicktor
SWD – Forum activities

• Successful SW & Document Conference
  • Well attended and well organized, high level discussions that can be useful for Rec33 revision.

• Launch of revision of Rec33
  • Good discussion, remodelling of the guideline outline, key topics introduced and start of discussions, monthly conf calls planned

• Core Principles for Operation of SW
  • Presentation of the current text and discussion on the next steps, monthly conf calls planned

• Single Submission Portal project
  • Explanations provided to new experts, some key questions were brought up to be addressed on next calls, monthly conf calls planned

• Future projects and brainstorming
  • No new projects planned at this time
Finance Domain

Buy/Pay PDA Vice Chair: Raffaele Fantetti
Domain Coordinator: Lilianna Fratini Passi

Active Projects:
• Purchase Order Financing Request
  • Project Leader: Fabio Sorrention
Finance Domain – Forum activities

Blockchain White Paper – F&P participation

- Finance experts have completed the first draft of the finance chapter that will be finalized shortly
- The chapter lead Carlo Salomone presented the finance chapter to the Blockchain team

Purchase Order Financing

- Presented the last version of the POF BRS ready to be sent to the Bureau for final approval and publication
Supply Chain Management and Procurement Domain

Buy/Pay PDA Vice Chair: Raffaele Fantetti
Domain Coordinator: Edmund Gray

Active projects:

• CII BRS Repository
  • Project Leader: Rolf Wessel

• Sustainable Public Procurement
  • Project Leader: Enrico Camerinelli
SCM+P – Forum activities

Discussion on:
• Scheduling Deliverables (RSM Consumption Report)

Work on new project proposals:
• Extension of Cross Industry Scheduling technical artefacts (SCRDM RSM Scheduling)

Joint session with T & L:
- Proposal for admissibility of Quality Evaluation of Evidence in eCommerce

Possible future work items:
- “SCRDM subset / message to accept change of bank details by supplier”, project proposal will be created
Accounting and Audit Domain

Buy/Pay PDA Vice Chair: Raffaele Fantetti
Co-Domain Coordinator: Benoit Marchal
Co-Domain Coordinator: Eric Cohen
A+A – Forum activities

• Discussions on
  • ISO TC 307 (Blockchain)
    • Interoperability Study Group
  • UN/CEFACT Blockchain project
  • ISO PC 295 (Accounting and Audit)

• Considering Project Proposal Regarding A&A Standards Comparisons
Transport and Logistics Domain

Ship PDA Vice Chair: Sue Probert
Co-Domain Coordinator: David Roff
Co-Domain Coordinator: Jérôme Bescancenot

Active Projects:

- Multi-Modal Transport Reference Data Model
  - Project Leaders: David Hesketh and Anne Sandretto
- Pipeline Data Carrier
  - Project Leader: David Roff
- Smart Containers
  - Project Leader: Hanane Becha
- Revision of Recommendation 16 (UN/LOCODE)
  - Project Leader: Alper Keceli
- IMO FAL Mapping project
  - Project Leader:
- Buy-Ship-Pay Reference Data Model
  - Project Leader: Zisis Palaskas
T+L Domain – Forum activities

• Highlighted the progress the domain has made recently
  • MMT RDM public review
  • Data Pipeline Whitepaper presented to the Plenary
  • eCMR completed

• Presentations on
  • Port Optimisation Task Force
  • Proposal for admissibility of Quality Evaluation of Evidence in Ecommerce

• 2 new projects launched
  • IMO FAL Mapping
  • Buy Ship Pay Reference Data Model

• 3 Active project meetings (MMT, Pipeline, Smart Containers)

• Joint meeting with Supply Chain Management and Procurement Domain

• Expert participation from South America, North America, Asia, Africa and Europe.
Insurance Domain

Ship PDA Vice Chair: Sue Probert
Domain Coordinator: (Andreas Schultz)

Active Projects:
• Reimbursement of Health Care Claims
  • Project Leader: Andreas Schultz
Insurance Domain – Forum activities

• Had a good workshop with Council of Bureaux (COB) about possibilities for digitalisation of the paper based “Green Card”. There will be further work and possibly a new project within UN/CEFACT.

• Did harmonisation work on DMRs for the CCL from the insurance domain.

• Requested a handover following the resignation of the current domain coordinator.
eGovernment Domain

Regulatory PDA Vice Chair: Tahseen Khan
Domain Coordinator: Kaushik Srinivasan

Active projects:

• Blockchain White Paper
  • Project Leader: Virginia Cram Martos
eGov – Forum activities

• Apr 24 - Successful event on IoT for Trade Facilitation
  • Great participation, diverse list of speakers and interesting topics, well appreciated by everybody
  • Decided to work on a project proposal - IoT for Trade facilitation

• Apr 25 - eGovernment Domain Discussion
  • Cross border Utilisation of human related IoT data
    • Proposed to integrate « Cross border utilization of human related IoT data » into proposed White paper project
  • Background material for a TTP/Mutual Recognition International Convention project proposal was finalized
    • A project proposal will be submitted to the Bureau
  • Discussed issues of Time stamping and Cybersecurity
    • Proposed to integrate Data Retention and Electronic Archiving as part of our future work programme

• Apr 26 - Blockchain conference
  • Great participation, opening address by Secretary of State, Slovenia
  • Lot of interesting use cases of Blockchain across sectors presented.
  • Chapter presentation made
Environment Domain

Regulatory PDA Vice Chair: Tahseen Khan
Domain Coordinator: Norbert Pfaffinger

Active Projects:
• Waste Management and Waste Analysis
  • Project Leader: Norbert Pfaffinger
Environment Domain – Forum activities

Transboundary Movements of Waste

• Prepared for the Third Meeting of the European Commission (EC) Working Group on Waste Shipments EDI, taking place on April 27
• Discussed change requests that may be required as a consequence of the EC work

Waste Management and Waste Analysis

• incepted project; call for participation published 2 March 2018; main deliverables: BIEs and XSDs for Waste Management procedures
Team of Specialists
Sustainable Fisheries

• ToS Chair: Frans van Diepen
ToS Sustainable Fisheries – Forum activities

• Presentations and discussions on:
  • Implementation examples
  • Technical Experts Team
  • FLUX, IUU (illegal, unreported & unregulated) and subsidies

• Agreed on actions:
  • Content of promotional material
  • Design of templates

• Contribution UN Ocean Forum 16-17 July
Agriculture, Fisheries and Agri-Food Domain

Sectoral PDA Vice Chair: Harm Jan van Burg
Domain Coordinator: Frans van Diepen

Active projects:

- Electronic Interchange of Fisheries Catch Data (FLUX)
  - Project Leader: Bernardus Kloppenberg
Agri-domain – Forum activities

New project proposals on:

- **e-Quality Certificate**
  • requirements
- **Rapid Alert System**
  • Update RASFF
  • Integration with the Track and Trace standards
- **eLAB**
  • request for change
- **Reference Data Model Agriculture**
  • To be discussed next month
Travel and Tourism Domain

Sectoral PDA Vice Chair: Harm Jan van Burg
Domain Coordinator: Akio Suzuki

Active Projects:
• Destination Travel Information Process
  • Project Leader: Gil Jun Ko
• Green Paper on Sustainable Tourism – Experience Programs
  • Project Leader: Sachin Mehta
T+T – Forum activities

• Destination Travel Information Process (DTI)
  • Integration with SLH, EP, etc.
  • Possible future business models considered

• Green Paper on Sustainable Tourism—Experience Programs
  • Proposed Green Paper title: Sustainable Experience Tourism
  • Aim for first draft completion by June 2018

• Any other work items
  • Use-case report made on tourism for Blockchain White Paper project
  • Considering possible applications of blockchain in tourism
Methodology and Technology
PDA

PDA Vice Chair: Anders Grangard
Library Maintenance: Mary Kay Blantz
Syntax: Gait Boxman
Specification: Hisanao Sugamata

Active Projects:
• Header - Envelope Document Exchange
  • Co-Project Leader: Anders Grangard
  • Co-Project Leader: Kenneth Bengtsson
• Library Publication Formats
  • Project Leader: Christian Huemers
Specification

• Library Publication Format Project
  • Solution will be developed based on a proposed updated XML4CCTS specification
  • Expected completion by next Forum

• Standard Business Document Header/Envelope
  • SBDH/BDE -> XHE
  • Joint project with OASIS
  • Ready for public review
Syntax

UN/EDIFACT

• Processed 56 DMRs:
  • 6 approved
  • 12 approved with modifications
  • 0 postponed
  • 0 rejected
  • 38 withdrawn

UNCEFACT/XML schemas

• Based on CCL D18A
• Ready for publication: 124 messages
Library Maintenance

CCL D18A (based on CCTS 2.01)

• Produced/validated CCL, including updates for
  • Agriculture: Track & Trace
  • Transport & Logistics: Multi Modal Transport
  • Supply Chain:
    • Scheduling
    • SCRDM (Supply Chain Reference Data Model)
    • Asia updates

• CCs: 7,824
• BIEs: 12,398
• qDTs: 161
Cut-off dates for Library submissions

- 8 weeks before the first day of the UN/CEFACT Forum

- Submissions received after the deadlines will be postponed until the next version of the affected UN/CEFACT deliverable

- For D.18B:
  - Start date: 15 October 2018
  - Cut-off date: 20 August 2018

- Note: Please notify well in advance in case of large submissions. DMRs will be processed in the order that they are received.
Conference calls

- M&T Conference Calls
- Coordination & information sharing
  - Projects will have dedicated calls
- Monthly
  - 24 May 2018, 1 PM CET
  - 21 June 2018, 1 PM CET
  - ...
- Non M&T participants are also welcome
Validation Focal Point

PDA Vice Chair: Ian Watt
Validation: Hidekazu Enjo
Validation – Forum activities

• Finished Validation
  • XML Schemas 18A
    • Code Lists: 132
    • Messages: 124
    • Base schema modules: 4
      • (BIE, CCT, qDT, uDT)
    • Identifier Lists: 3
Harmonization PDA

PDA Vice Chair: Ian Watt
Domain Coordinator: Jonathan Koh

Active projects:
• Canonical Models
  • Project Leader: Jonathan Koh
Harmonization PDA – Forum activities

• Purpose & Scope
  • Identify how existing and evolving UN/CEFACT standards can support the use of emerging technologies to improve trade facilitation

• Proposal
  • A UN/CEFACT Architecture Reference Model
  • Process Modelling to leverage emerging technologies
  • Identify existing standards and develop implementation guidelines for:
    • Resource Discovery Framework
    • Semantic Frameworks
    • Inter-Ledger Interoperability Framework [specific to blockchain]
UN/CEFACT next meetings

- Next Forum
  - 15 - 19 October, Hangzhou
- Single Window Conference
  - Fourth quarter (tbc)
- UN/LOCODE Advisory Group
  - Fourth quarter (tbc)
- ToS Sustainable Fisheries
  - Fourth quarter (tbc)
- Following Forum
  - March 2019 (tbc), Geneva
Thank you