

TMC Meeting Report  
2017/04/20 in Tamsui, Chinese Taipei  
TMC Chair : Hisanao Sugamata

Participants:

3 participants from 3 countries/economies

Mei-Li Chen	(Chinese Taipei)
Young Kon Lee	(Korea)
Hisanao Sugamata	(Japan)

Meeting topics:

I. UN/CEFACT Update by Hisanao Sugamata (HS)

(1) Methodology & Technology PDA

- Library publication format
  - Utilizing XML4CCTS and HTML
  - Tool vendors will be invited to F2F in July
- Code Management Project
  - Issues to be discussed with Domain representatives:
    - Version compatibility
    - Extending code lists
    - Restricting code lists
    - Code list validation rules
    - Temporary codes
    - Externally maintained code lists
- Business Document Header Project
  - Joint technical specification CEFACT/SBDH and OASIS/BDH is started.
- GIO Spacial Data Type Project
  - Withdrawn (because of alternative solution by ABIE)

(2) Supply Chain Management Domain

- SCRDM (Supply Chain Reference Data Model) project
  - Supply Chain Reference Data Model
    - ➔Publication in process
  - Extension of Cross Industry Invoice technical artefacts
    - ➔Publication done
  - Procedures for RDM & Assoc. Artefacts Publication

## Project

→Public review done

- Extension of CI Cataloguing, Quotation, Ordering, Delivering and Remittance Advice technical artefacts Project

→Draft development

### ➤ CI-SC Scheduling project

- All the requirements (19) has been agreed.
- The current schedule is as follows:

BRS Draft	End/June/2017
BRS Public review	July – August/2017
BIE Submission preparation	July – September/2017
BIE Harmonization	October – November/2017
CCL18A Published	April/2018

### (3) Library Maintenance

#### ➤ CCL 17A published in April

- XML Messages: 119

Submission for the next CCL (17B): 4August2017

## II. TC154 Update by Mei Li Chen

### (1) Under development

- ISO/DIS 14533-3 : Processes, data elements and documents in commerce, industry and administration -- Long term signature profiles -- Part 3: Long term signature profiles for PDF Advanced Electronic Signatures (PADES);

→has been completed vote and submitted to ISO / CS to be published.

- ISO/DIS 8601 - 1 : Information interchange - Representation of dates, times and periods – Part 1: Basic rules

- ISO/DIS 8601 - 2 : Information interchange - Representation of dates, times and periods – Part 2: Extensions

→has been completed vote and submitted to ISO / CS to be published.

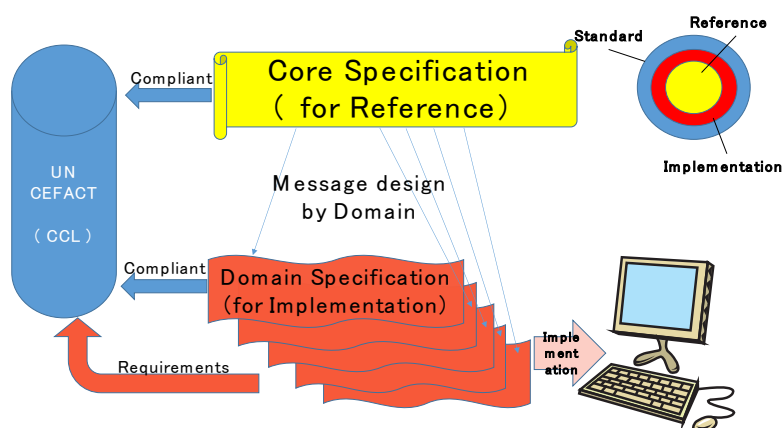
- ISO/WD 19626-1 : Trusted Communication Platforms for Electronic Documents Part 1: Fundamentals

- ➔ still in WD stage
- ISO/WD 20415 : Trusted Mobile e-Document Framework
  - ➔ still in WD stage
- ISO / TS WD 21981 : The Business Semantics Dictionary
  - ➔ still in the WD stage
- ISO / NP 22468 : Value Stream Management
  - ➔ passed the new project

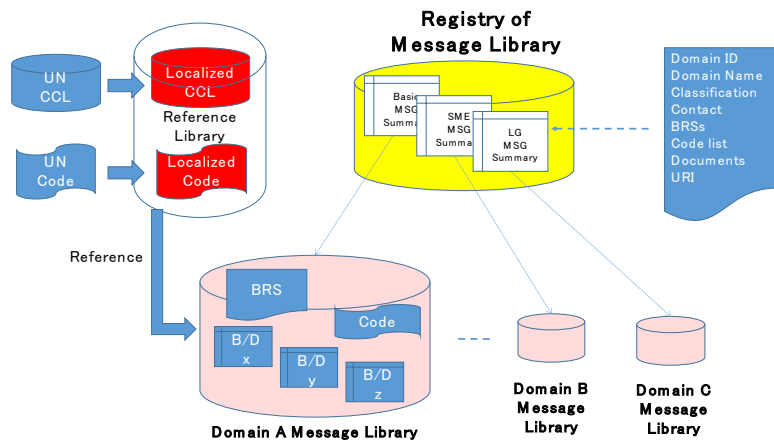
### III. Project Update by Hisanao Sugamata

#### (1) CCL Utilization in Asia

- CCL Utilization Framework



- The implementation project for 12 domains is started in Japan.
  - Traceability for cross boundary distribution of Tuna
  - The next generation EDI for SMEs in Hokkaido district
  - Business matching and Information sharing among SME manufacturers
  - Invoicing and Billing for logistics service for export
  - Household goods EDI for SME wholesalers and retailers
  - EDI for SMEs led by Chamber of Commerce
  - Cross Boarder manufacturing collaboration
  - Cloud based EDI for SMEs
  - Kanban process for SMEs
  - Manufacturing collaboration with EDI
  - EDI for Water business
  - Information sharing for Engineering Chain
- R&R system is implemented in Japan in March, 2017.

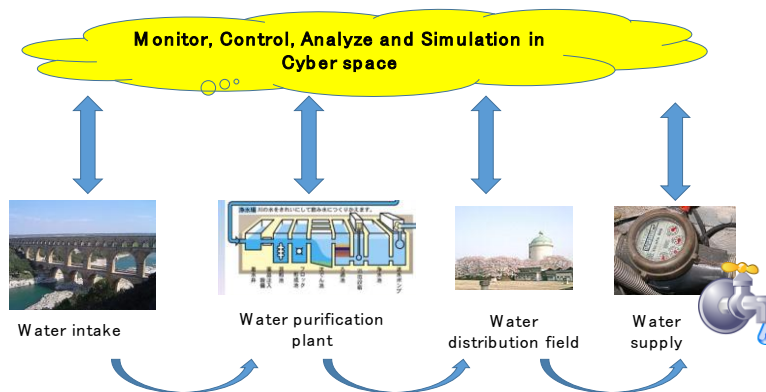


#### IV. Discussion on New Technology by Hisanao Sugamata

➤ CPS/IOT for Social Infrastructure

- Trail on the Water Supply System in Japan

#### CPS/IOT in Water Supply System



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