

TMC Meeting Report
2016/11/08 in Tokyo, Japan
TMC Chair : Hisanao Sugamata

Participants:

4 participants from 2 countries/economies

Mei-Li Chen	(Chinese Taipei)
Seth Chen	(Chinese Taipei)
Hidekazu Enjo	(Japan)
Hisanao Sugamata	(Japan)

Meeting topics:

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

(1) Methodology & Technology PDA

- Library publication format
 - Utilizing XML4CCTS
 - Support Machine processable and human readable
- Code Management Project
 - To define the procedures and methodologies for code list creation, management and maintenance.
- Business Document Header Project
 - Joint technical specification CEFACT/SBDH and OASIS/BDH

(2) Supply Chain Management Domain

- SCRDM (Supply Chain Reference Data Model) project
 - Define the Master Message Structure
 - 40% less business information artefacts needed
 - Now under final public review stage
- CI-SC Scheduling project
 - Requirements (19) has been analyzed.
 - Agreed required solution 10
 - Agreed to go the next step (BRS) 2
 - Withdrawal 6
 - Postponed 1
 - The Draft BRS will be prepared for the public review by the next Forum.

(3) Library Maintenance

➤ CCL 16B published in October

- CCs: 7,489
- BIEs: 11,731
- QDTs: 161
- XML Messages: 115

Submission for the next CCL (17A): 30Jan2017

II. TC154 Update by Mei Li Chen

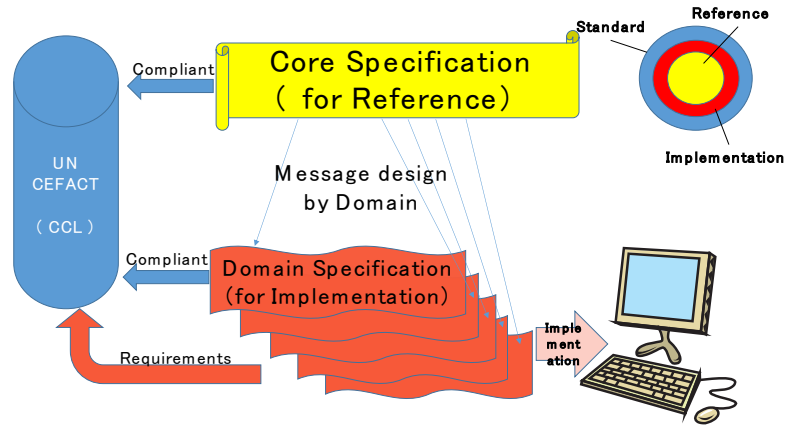
(1) Under development

- ISO/CD 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 (PAeS);
- ISO/CD 8601 - 1: Information interchange - Representation of dates, times and periods – Part 1: Basic rules ISO/CD 8601 - 2 Information interchange - Representation of dates, times and periods – Part 2: Extensions
- ISO/PWI 19626-1: Trusted Communication Platforms for Electronic Documents Part 1: Fundamentals, Part 2: Applications (AFACT SHARP Project).
- ISO/PWI 20415 : Trusted Mobile e-Document Framework
Just framework project. It seems difficult to implement, because there already are famous platform OS (iOS, Android).
- ISO/PWI TR 19625 : Alignment project between ISO 7372, UN/EDIFACT EDED+UNCL and UNCEFACT/CCL
- ISO/PWI 9735-11 : User guide for migrating of EDIFACT syntax to version 4. This project will be withdrawn.
- ISO/NP 21981: Business Semantics Thesaurus (BST)
WG7 for BST is established.
- The new project (Standardized cross-enterprise Value Stream Management Method) is proposed.
- The first track (OAGIS - Specification for an Enterprise Canonical Model) is proposed.

III. Project Update by Hisanao Sugamata

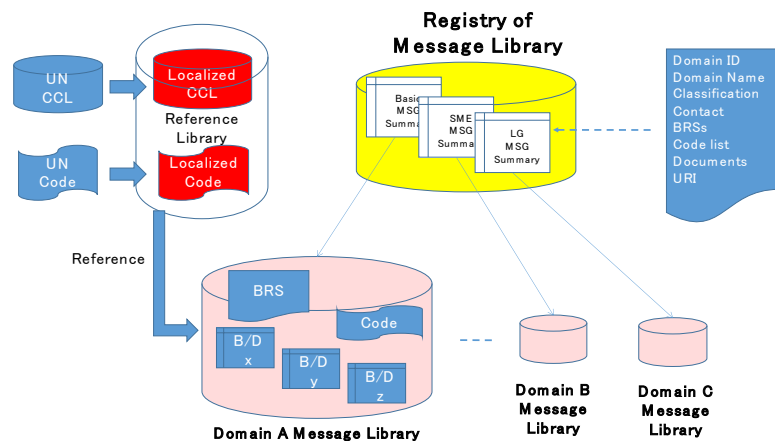
(1) CCL Utilization in Asia

➤ CCL Utilization Framework



➔The implementation project for 10 domains is started in Japan.

➤ Registry & Repository Framework



➔The R&R in Japan will be opened by March, 2017.

IV. Discussion on New Technology by Seth Chen

➤ IServeCloud

- Cloud Infrastructure Service (IaaS)
 - Based on OpenStack
 - Stable version iServCloud 1.6.6
 - Development version iServCloud 2.0 (Mitaka)
- Business target
 - Small Model: As Private/Hybrid Cloud for SMB
 - Large Model: For Big Company or Public Service

- Largest user site > 1,000 VM
- Virtual Resource Lifecycle Management
- Dynamic Operation
 - Smart Provision
 - Live Migration
 - Auto-Scaling
- Instant Message Binding
- Storage Sharing
- Hybrid Cloud Federation
- Database Integration
- Heterogeneous Data Nodes
- Unified SQL Interface
- Combined External Data
- Analytic Tools Support