

TMC Meeting Report  
2017/09/13 in Chinese Taipei  
TMC Chair : Hisanao Sugamata

Participants:

10 participants from 5 countries/economies

Jia Du	(China)
Yao Pan	(China)
Mei-Li Chen	(Chinese Taipei)
Ambreesh Kumar	(India)
Hisanao Sugamata	(Japan)
Young Kon Lee	(Korea)
Kerri Ahn	(Korea)
Jeon il	(Korea)
Sung Jae Kim	(Korea)
Urachada Ketprom	(Thailand)

Meeting topics:

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

- (1) Code Management Project
  - Drafting “Code Management User Guide”
- (2) Supply Chain Reference Data Model
  - BIEs for SCRDM (Supply Chain Reference Data Mode) has been published in CCL.
- (3) SC Scheduling Project (proposed by Japan and France)
  - BRS is under the public review.
- (4) Electronic Bill of Delivery (proposed by Korea)
  - Project name & objective is changed ➔ See the next topic.
- (5) Privacy Data Protection for IOT & Cloud (proposed by Japan)
  - Preparing the presentation for discussion in the next Forum (Rome).

II. Electronic data exchange for the transport and logistics via mobile communication technologies by Young Kon Lee (YL)

**Project Purpose:**

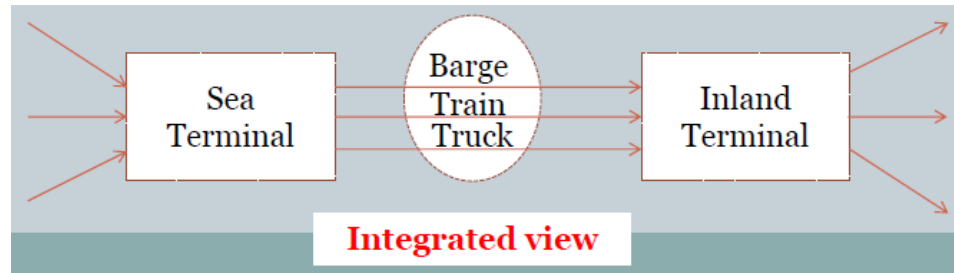
Specifying real time and geographical data items to be useful to exchange in order to increase transparency, reliability and completeness during the

transport movements of consignments.

**Issues:**

In reality, as a result of the diversified nature of the modern intermodal, synchromodal and multimodal transport infrastructures, the actual routes deployed often vary from the contractual arrangements.

<Syncromodal Transport>



III. TC154 Update by Mei Li Chen

(1) WG5 : Representation of Date and Time

- ISO/DIS 8601 : DIS vote has been completed.

(2) WG6: Trusted eCommunication

- ISO14553-3 (Long term signature for PDF) : Submitted to CS for publication.
- ISO14553-4(Long term signature for XML): Still in WD stage.
- ISO19626-1 (Trusted Communication Platform – Fundamental) : CD vote has been completed.
- ISO19626-2(Trusted Communication Platform – Application) : Draft standard will be discussed.
- ISO20415 (Trusted Mobile eDocument Framework) : CD vote.

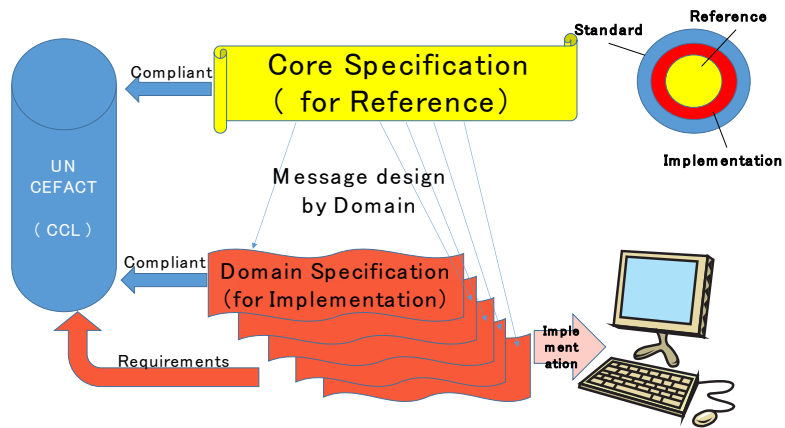
(3) WG7: Digital Business

ISO / TS 21981 : The Business Semantics Thesaurus (BST) dictionary is still in the WD stage.

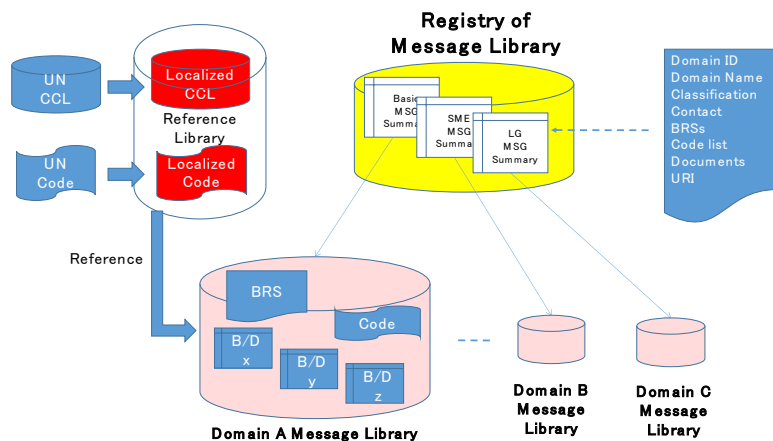
ISO 22468 : Value Stream Management (VSM) currently in the WD stage.

IV. CCL Utilization in Japan by Hisanao Sugamata

- CCL Utilization Framework

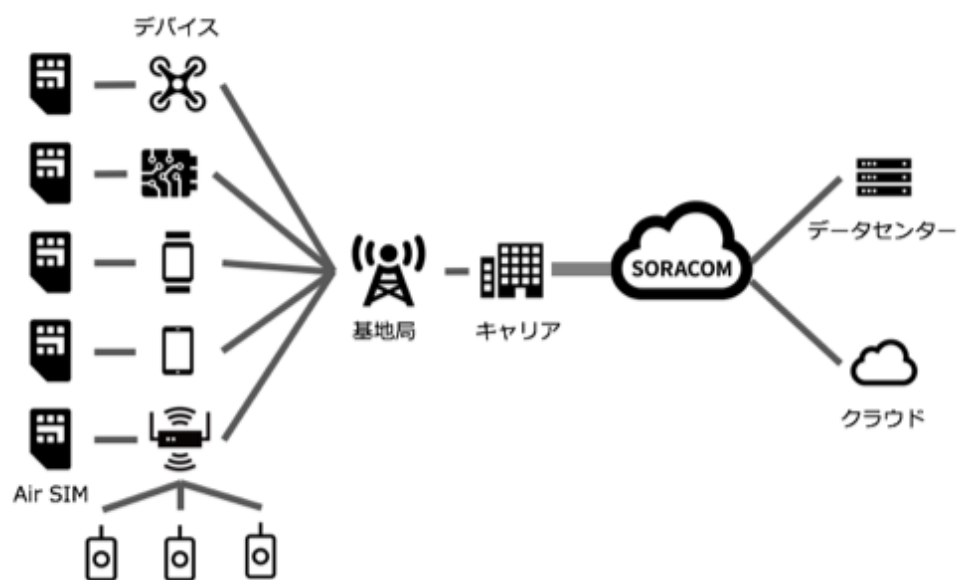


- The implementation project for 12 domains is started in Japan.
  - Traceability for cross boundary distribution of Tuna
  - The next generation EDI for SMEs in Hokkaido district
  - Business matching and Information sharing among SME manufacturers
  - Invoicing and Billing for logistics service for 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

##### (1) Network for IOT (SIM Network)



##### (2) Block chain use case

Electronic contract

Bank loan

My portal

Temporary Baby Sitter