

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 Model) 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:

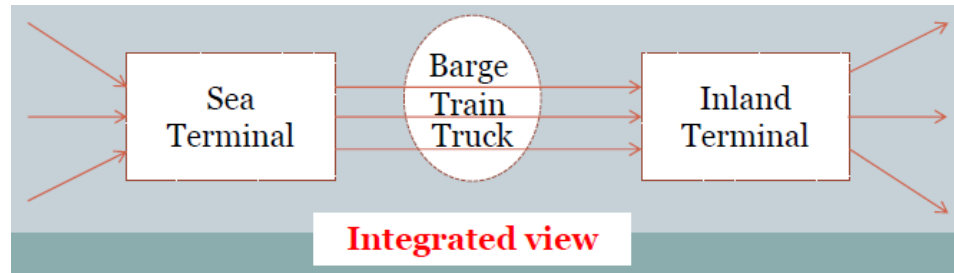
Specifying real time and geographical data items to be useful to exchange in order to increase transparency, reliability and completeness during the

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.

<Synchromodal 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.

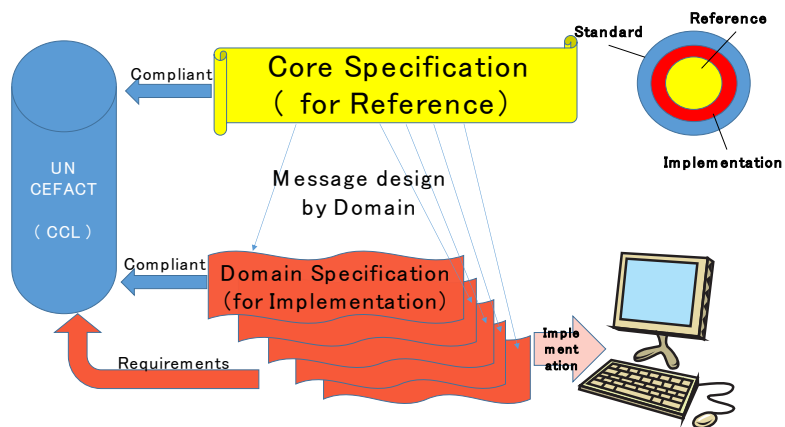
(3) WG7: Digital Business

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

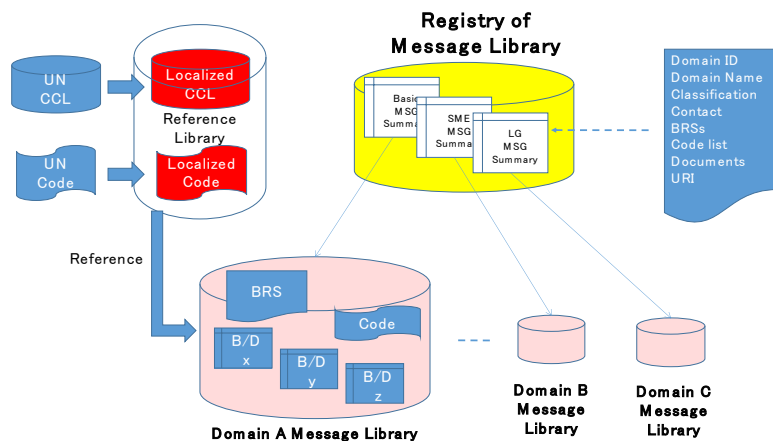
ISO 22468 : Value Stream Management (VSM) currently in the WD stage.

IV. CCL Utilization in Japan by Hisanao Sugamata

- CCL Utilization Framework

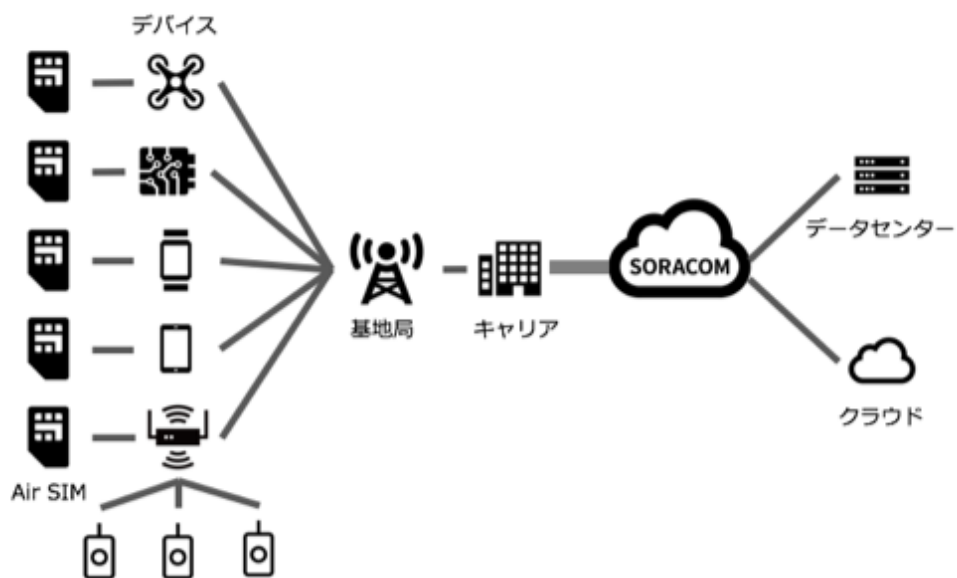


- The implementation project for 12 domains is started in Japan.
 - Traceability for cross boundary distribution of Tuna
 - The next generation EDI for SMEs in Hokkaido district
 - Business matching and Information sharing among SME manufacturers
 - Invoicing and Billing for logistics service for export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