

Liverpool June 2018 Minutes

Introductions and Attendee's

David Roff
Jerome Besancenot
Frederic Gilletta
Hanane Becha
Sue Probert
Zisis Palaskas
Steve Hill
Ransome Balogun
Fathy Abouelsaad
Yoshi Kito
Kaye Cheri
Berengere Coupet Maisonnave
Joelle Friedmann

Introduced Sue as the new Chair, Ian Watt as new VC responsible for our T&L domain, explained that we now fall under the combined 'International Supply Chain' PDA.

Supply Chain Domain and T&L domain will now be able to work closer together, Sue will be attending more meetings not just the T&L domains. Raised that EU TAXUD and WCO data model will also be important for our domain over the coming years especially with regards to pre-arrival cargo data required under modernised Customs regulations.

Covered the minutes from Geneva

e-CMR – original scope was strictly B2B, potential new project that will extend to regulatory, police, border agencies and customs who have shown interest in the data the messages contain. IRU could potentially lead the eCMR phase 2 to cover this new project, maybe Iraklis. Rudy H would like to link to pipeline concepts to improve accuracy of data.

IMO FAL – WCO were originally controlling the message changes, this wasn't a natural fit as there was some mis-alignment of terms, UN/CEFACT have an arrangement with them as a 'sister organisation' and have stepped in and led the creation of a new neutral IMO FAL data model. We have a project underway to map this neutral model back to our transport MMT and to the appropriate UN/EDIFACT messages.

Previously, the IMO FAL Compendium did not have any data model, it simply included recommendations on what to exchange, data element by data element. Initially, the value of using a data model to help to define

the data exchanges between parties was not understood, but now there is clearer understanding on the benefits by IMO members.

The IMO FAL Convention is the international port reporting regulation and the and IMOFAL Compendium is a manual on how to implement the Convention. These two artefacts have been edited and maintained separately previously but these procedures will be more harmonised from now on. In addition, under the IMO MSW regulation, each of the Member States of IMO FAL shall provide Maritime Single Window dealing with electronic FAL messages from April 4th 2019. UN/CEFACT will provide an appendix to the new IMO FAL Compendium which will provide mappings from the neutral IMO FAL data model to the MMT and UN/EDIFACT ISO TC8, WCO will also provide annexes mapping to their respective standards and each organisation will maintain their own appendix. Yoshi raised that the IFTDGN message should be pushed for IMO FAL 7 as it's the right message type for the dataset, this will be raised during a project meeting by Sue Probert.

PROTECT – As there have been no meetings since Geneva, Jerome re-capped on the minutes from Geneva 2018 for PROTECT, the next meeting is planned during October in Antwerp.

One main concern is the new draft EU regulation following the evaluation of the directive 2010/65 (e-maritime) and its refitting process. A more centralized architecture will be proposed with new data formats to be defined. A key point for PROTECT to follow up.

Frederic highlighted that the EU member states need to be operating European single windows in few years. Port Community Systems are not really recognized as a good practice despite the fact that these systems provide trade facilitation within ports in digitalizing all documents related to vessels or cargo for many years. In this regard, it is important that EU is convinced that business will be more profitable taking into account existing systems and EDI formats.

Another concern is related to the future ship-to-shore approach, by which IMO FAL electronic messages are sent from from Ship Reporting systems to the ports.

SMDG – New work item in place to start working on standardised API's, SMDG are keen to do this, they still feel that UN/EDIFACT is important and this will remain in use throughout the maritime sector and port communities. Sue will be providing training to SMDG in Hamburg next week (w/c 25/6/2018), SMDG will put in place a key person for supporting other users of the GEFEG tool in the SMDG working groups. 'SHIPDATA' will be maintained in future by SMDG.

IATA / AIR – Steve Hill mentioned e-freight project's results are yet to be realised. He provided also an update on the 'One Record' project, a pipeline project for AIR, and noted they are looking at identifying the source of the data in this project also, similar to the points raised by Frederic. Most of standards activity in AIR is overseen by IATA, the industry continues its drive for eAWB to be the default position over paper.

eCargo is one of the projects, the other being the piece level tracking. Cargo working group is in Geneva next week. Sue will approach IATA about re-engagement between the two bodies.

DGMOVE DTLF (Digital Transport and Logistics Forum)

Supported the eCMR and MMT through regular promotion from Rudy H in particular. The next phase will include a wider range of experts (some contracted consultants) to support the its work such as Thierry Grumiaux from FNTR and Jacco from GS1.

SELIS – Kaye Cheri gave an over view of the SELIS project and how LL7 in particular is exploring pipelines in more detail, using a SCN (SELIS Community Node) to provide data to the recipients under a pub sub environment. Zisis Palaskas gave a higher level overview of the whole SELIS project and that the community nodes provide a clear means of providing the right data to the right place.

ITIGG – Yoshi introduced the previous ITIGG work and proposed that the amendments in future should be transferred to MMT, David and Sue to discuss how this could be achieved.

TC154/JW8

Alibaba has joined TC154 and brought concepts of T&L projects in the domain, the intention of standardising a platform for e-commerce logistics. In order to address these new work items and to provide the opportunity of reusing the T&L deliverables especially MMT, ISO and UN/CEFACT have created a new TC/154 joint working group (JW8).

TC204/WG7

This ISO WG is further developing UBL by adding transport message structures which, like UBL itself are unfortunately not compliant to CCTS or therefore to our UN/CCL. These standards follow the ISO fast track procedure and essentially insert their messages directly as ISO standards. The TC205 scope is defined as land transport based but the WG7 outputs

are multi modal which results in lots of overlap between UN/CEFACT and ISO.

TC104

Reported to be little dormant at the minute, Lars from the World Shippers Council will be taking over the chair position, we will keep in touch with this group.

Australia Conference Call

On Wednesday morning a teleconference between the group and Ian Watt and Steve Capell from Australia took place. Ian introduced himself as our new VC and also explained the other domains under his remit.

Steve covered the Maersk/IBM GTD, they have around 140 endpoints in the API, it was discussed that these and others could actually use around 4 to simplify the process and make use of the notion of 'consignment' as opposed to individual items.

We discussed the need to engage the software development community more and make our work easier for them to access and use, as well as feedback change requests, the suggestion of using Github was raised for consideration, and we could publish work that is already public such as the code lists (packages, locations etc) as a starting point. This will require some further consideration and discussion from the Bureau to publish officially, there are however a number of sites and github repositories already doing some of this 'unofficially'. Open source software development principles would work very well here and set a precedent for doing so. It makes it more engaging for a developer to provide input in this way. However, it would probably make sense for UN/CEFACT to engage with these new opportunities and be able to control the publication of their data officially.

China Conference

The autumn forum will start on Sunday 14th October 2018 in Hangzhou, China,

Ian Watt noted that during the Chinese forum in October it would be useful to have a half day workshop with the Supply Chain domain, this will be discussed and provisions made where possible to make this happen.

As T&L we discussed the possibility of arranging a mini conference to show how all the projects interlink with each other a kind of 'globally connected approach' with 4 main topics linked to projects with indications of how Blockchain and IoT technology links to these, it was suggested that Tuesday would be the best day for all members to be present.

The domain will also try to arrange an event with Logink or Alibaba, David and Sue will discuss this with Richard Morton of IPCSA as it was agreed it may assist others when deciding to attend the forum.

Sue provided the group with an introductory training in the use of the GEFEG,FX tool for our project data modelling work. This explained the principles of reuse and restriction layering based on the Buy/Ship/Pay and the MMT reference data models. GEFEG have kindly provided free software licences for use in UN/CEFACT T&L project work and this was greatly appreciated.

The group thanked David for arranging the meeting and for his excellent hosting of the event.