**Report of TOMP-CDS working group**

*22/04/2020, session #3*
*10:00-11:45, Teleconference*

*Attended by (14 participants):*

A. van der Veen (overmorgen)
Daan Wijnants (Felyx)
Edwin van den Belt (DAT Mobility)
Ferdinand Burgersdijk (Omega consultancy)
Gadi Lenz (Urban Mobility Innovations)
Jef Heyse (Radiuz)
Mark Verbeet (City of Utrecht)
Mirelle Peters (City of Utrecht)
Roberto Reyes Garcia (University of Twente)
Ross Curzon-Butler (Cargoroo)
Roy van den Berg (Translink)
Ruud Mollema (Ministry of I&WM)
Tijs de Kler (City of Amsterdam)
Tjalle Groen (Taxistop)

**Summary of decision points & feedback from actions from previous working session**

The following tasks were defined during this and the previous sessions:

| No. | Context | Task | Status | Due date |
|-----|---------|------|--------|----------|
| 2.1 | City<->TOs data exchange | **Edwin** to present the use of DATEX in next meeting | Done | 22-04-2020 |
| 2.2 | MDS vs GBFS | **Ross Curzon-Butler** to make an overview with documentation regarding MDS and GBFS | In progress | 06-05-2020 |
| 2.3 | Existing standards | **Gadi Lenz** and **Ross Curzon-Butler** to create a combined report of existing standards | Done | 22-04-2020 |
| 2.5 | Connection to the MI&WM learning environment | **Marco Martens** to present the obligation of MP to deliver data to the learning environment | To do | 06-05-2020 |
| 2.6 | Input from the group | **Everyone** is encouraged to give feedback on the draft specification on Github. | To do | 06-05-2020 |

1. **Approval of report of previous working session**
   The report of the previous working session (#2) has been approved. It will be added to Github.

2. **Presentation by Edwin van den Belt about the use of DATEX II in NL**
   - European (CEN) standard to share traffic data (only as XML files)
   - Widely used in Europe, every country can make its own (national) extension
     o Due to local extensions there could be some discrepancies within "the standard"
   - Relevant for TOMP-CDS: Situations and Parking Publication
     o Would take some time to integrate DATEX II
       - Could be very difficult to interpret ← **main message**
       - In the Netherlands is already used in/for some applications (e.g., [Melvin](#))
         i. Some data are not open (public)

   **<<< See presentation attached >>>>**

3. **Presentation by Ruud about the usage of the International Data Space Specification by Fraunhofer in the MaaS programme of the Ministry of I&WM**
   - Reference architecture for data-driven services and applications
     o In NL the implementation party is TNO
     o Ministry of I&WM uses it as a reference for the MaaS programme

   **<<< See presentation (and documents) attached >>>>**

4. **Updates**:
   - (2.2) Ross to make an overview with documentation regarding MDS and GBFS
     o PPT in progress, will be shared soon
       - Input/help from the group is welcomed, contact Roos for this.
       - Legal aspects on GDPR to be further discussed/analysed. Ross is in contact with "twobirds.com" legal experts. Ferdinand to support on this aspects.
   - (2.3) Gadi and Ross to create a combined report of existing standards
     **<<< See presentation (and documents) attached >>>>**

   - Gemma is making an overview of national standards (using input shown by Gadi)
     o G5 (5 major cities in NL) are making a proposal on how to handle data at a national level
       - Utrecht and Eindhoven in the lead of this proposal
   - (2.6) Everybody is encouraged to give feedback on the draft specification on [Github](#).

5. **Any other business**
   - Ruud made and analysis about the data that are processed in the Learning Environment of the Ministry of I&WM ← input from the group is requested. See the document in the attachment
     o More to be discussed in next meeting together with presentation by Marco Martens

6. **Determine tasks for next meeting**

- (**2.5**) Presentation by Marco Martens about the obligation of MPs to deliver data to the learning environment of the Ministry of I&WM and the possible overlap with CDS
- Ross to initiate a subgroup to work on a whitepaper about the purpose of the TOMP-CDS and the need of an international standard.
- Take a deeper look into IDS and DIN

**Next meeting to take place on 06-05-2020, 10:00h.**