



#### Report of MaaS-API working group

27/05/2020, session #26 10:00h-12:00h, Teleconference

Attended by (16):

Bon Bakermans (Ministry of IenW)

Brylie Christopher Oxley (MaaS Global)

Christiaan Rakowski (XXImo)

Eddy Borremans (Nazza)

Edwin van den Belt (DAT Mobility)

Kushagra Sharma (Radiuz)

Marijn Roverts (PON)

Rens Wagenbuur (Translink)

Robert Baart (Paxx)

Roberto Reyes Garcia (University of Twente)

Ross Curzon-Butler (Cargoroo)

Sonila Metushi (KNV)

Stefan Bollars (Innovactory)

Stephan Röösli (SBB/Digital Infrastructure for Mobility)

Steven Pauwels (Roolit)

Tjalle Groen (Taxistop)

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

The following tasks were defined during the previous sessions:

No.	Context	Task	Status	Due date
14.2	New parties and companies need an easy	(update 13-05-2020): Kushagra to update the website, see tomp-	In progress  – almost	27-05- 2020
	way to be updated on the TOMP-API	wg.org	done	2020
19.1	Identity management	Update (27-05-20): Stefan will update the sequence and present it in the WG	In progress	10-06- 2020
23.1	Support module functions in TOMP API	Update (29-04-20): Edwin presents some ideas of possible scenarios for the support module.  Ross to set up and share draft document in slack with high level	In progress	13-05-20

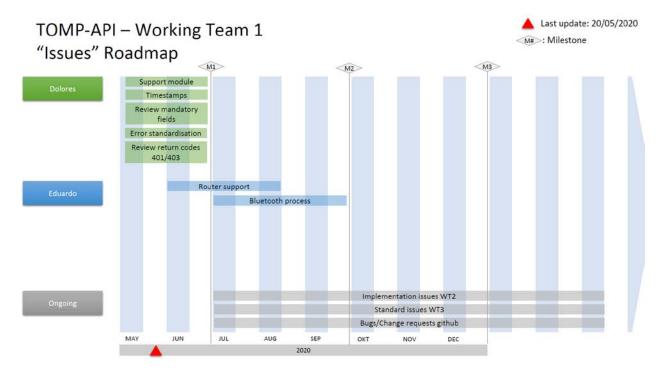
		categorization and recommendations at low level		
25.1	Overview of TOMP implementations to learn from each other and accelerate overall implementation	Eddy will come up with a list of current implementations and presents it in the WG	In progress	10-06-20
25.3	Blockchain challenge of Ministry of IenW	Ruud Mollema presents the Blockchain challenge for the next meeting	To do	10-06-20
25.4	Unclear communication in Slack	<b>Edwin</b> will merge the unnecessary Slack channels.	To do	27-05-20
26.1	Issues regarding the functioning in the broader TOMP ecosystem	<b>Sonila</b> to present the topics in the MaaSlab <i>afsprakenstelsel</i>	To do	10-06-20
26.2	Hosting the TOMP website also gives the possibility to create some email addresses.	WT4 will propose different names	To do	10-06-20
26.3	The API sub working group of the MaaS alliance has a meeting on June 4.	<b>Brylie, Sonila</b> and <b>Bon</b> will be present and discuss the possibilities to integrate TOMP	To do	4-06-20

## 1. Approval of report of previous working session

The report of the previous working session (#25) was reviewed during this session and has been approved. It will be added to GitHub.

#### 2. WT1 Technical issues

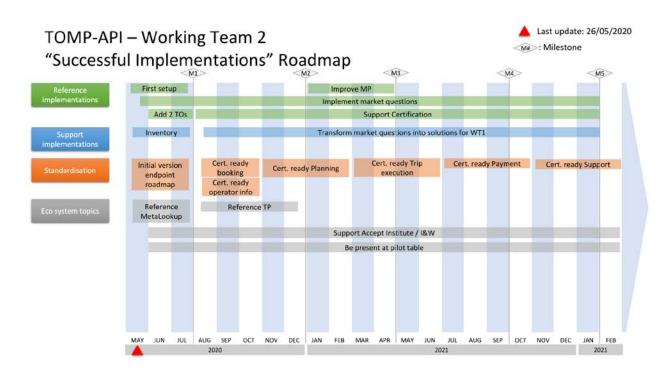
- Roadmap contains a small horizon with descriptions of the next marketing versions;
   Dolores en Edoardo. Dolores will be presented in June. Edoardo has no major extensions at the moment.
- Main tasks are implementation issues for the coming weeks. This will be discussed in the weekly WT1 meetings.



• The current pull request contains the support module and a human readable timestamp. Next, working on the standardization of errors, see <u>Github</u>.

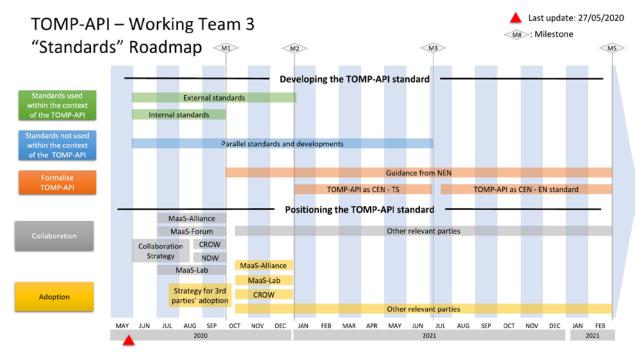
### 3. WT2 Reference implementation and certification

- Working team provide a questionnaire for the progress of TOMP implementation. Eddy will present the current status of implementation (25.1)
- It is emphasized that this working team is ready to help and support implementation. Questions can be asked in the slack group



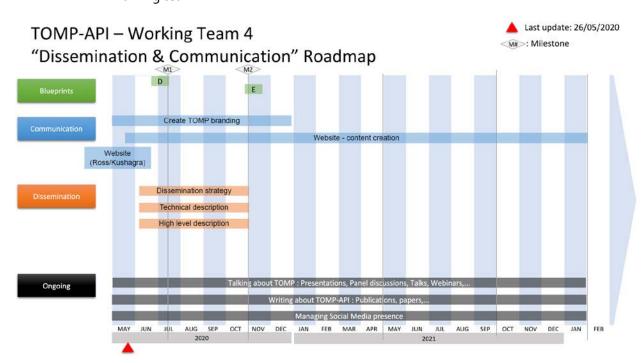
#### 4. WT3 Standards

- The working team distinguishes between two main pillars; developing the standard and positioning the standard
- Answers have been given to the questions of CEN and they will be reported back.



### 5. WT4 Dissemination and communication

- A description of TOMP will be made for different target groups. The working team needs close cooperation with the other teams to provide proper communication.
- A sheet with all upcoming events and dissemination possibilities is managed by the working team.



#### 6. Any other business and tasks for next meeting

- Bon, Ross, Edwin and Roberto had two meetings with Eric Mink and Ruud Mollema of the Ministry of I&W to discuss the progress and future organization and developments of the TOMP working group. It was acknowledged that ways for funding need to be explored. The TOMP WG will have running cost (e.g. hosting) and full time positions are foreseen. Moreover, TOMP has to become more and more an independent organization with support in other countries and Europe, next to the support in the Netherlands. It was agreed that a roadmap with the organization of the TOMP WG will be presented to Eric and Ruud.
- Some issues regarding the broader ecosystem were raised during the WG meeting, for example authentication and the discussion on the router or peer-to-peer infrastructure. Those issues were also discussed in the afsprakenstelsel of the MaaSlab. Sonila will list and summarize the issues (26.1).
- Hosting the TOMP website also gives the possibility to create some email addresses. WT4 will propose different names (26.2).
- The API sub working group of the MaaS alliance has a meeting on June 4. Brylie, Sonila and Bon will be present and discuss the possibilities to integrate TOMP (26.3).

Next online meeting (working session #27) on Wednesday 10-06-2020, 10:00h