

# openETCS Scrum Meeting Minutes

## 1 Meeting Organisation

Subject	Weekly Scrum Meetings
Minutes by	Peter Mahlmann (DB Netz AG)
When	September 18th, 2015, 9:45 AM – 11:45 AM
Location	Telco and GoToMeeting <a href="https://global.gotomeeting.com/meeting/join/493963173">https://global.gotomeeting.com/meeting/join/493963173</a>

## 2 Meeting Agenda

Slot	Chair	Work Package
9:45 AM – 10:15 AM	Peter Mahlmann	Product Backlog Grooming
10:15 AM – 10:30 AM	Matthieu Poirot	WP5 openETCS Demonstrator
10:30 AM – 10:45 AM	Marc Behrens	WP4 Validation & Verification
10:45 AM – 11:00 AM	Bernd Hekele	WP3 Modeling
11:00 AM – 11:15 AM	Michael Jastram	WP7 openETCS Tool Chain
11:15 AM – 11:45 AM	Klaus-Rüdiger Hase	Project Management Board

## 3 List of Attendees

	Name	Join Time	Leave Time
	Alexander Pinnau (ICS)	10:27 AM	11:01 AM
	Baseliyos Jacob	10:19 AM	11:01 AM
	Behrens, Marc	10:26 AM	11:01 AM
	Bernd Hekele	9:51 AM	11:01 AM
	Christian Stahl	10:43 AM	10:55 AM
	Ingo Weigelt	9:53 AM	11:01 AM
	Jan Welte (TU-BS)	9:51 AM	11:01 AM
	Marielle Petit-Doche	10:35 AM	10:58 AM
	Matthieu Poirot (ERSA)	9:52 AM	10:22 AM
	Mercuri, Dario (GE)	10:05 AM	10:30 AM
	Klaus-Rüdiger Hase (DB)	9:51 AM	11:01 AM
	Peter Mahlmann (DB)	9:42 AM	11:01 AM
	Stefan Karg (LEA Railergy)	10:02 AM	11:01 AM
	Stefan Rieger	10:41 AM	11:00 AM
	Thorsten Schulz (Uni Ro)	10:38 AM	11:01 AM

## 4 Minutes

### 4.1 Product Backlog Grooming

- The product backlog is available via <https://github.com/openETCS/product-backlog>.

- For the results of the grooming session we refer to the corresponding waffle.io scrum board available via <https://waffle.io/openETCS/product-backlog> (free GitHub account needed).

## 4.2 WP6: Dissemination

- The WP6 meeting was canceled, the slot of this meeting has been used for product backlog grooming instead.

## 4.3 WP5 openETCS Demonstrator

- REMARK: Unfortunately, WP5 leader ERSA was not available in this meeting due to technical issues at the ERSA office.
- Regarding the integration of GE hardware into the DLR lab GE did deliver the missing software package and compiler settings that were missing so far to DLR.
- As reported during the product backlog grooming, ERSA is still working on the wrapper respectively glue code to make the openETCS OBU model work with the ERSA environment. ERSA expects to deliver a draft within the next two weeks.

## 4.4 WP4 Validation & Verification

- The test plan has been groomed this week and will be drafted in LaTeX now (cf. <https://github.com/openETCS/validation/issues/307>).
- The architecture verification is ongoing. It is planned to finish this task within one month.
- Trackside data needs to be qualified. Here, the trackside model and actual Utrecht-Amsterdam track data will be compared.

## 4.5 WP3 Modeling

- It is noted that there has been limited progress on modeling side this week due to several side activities.
- Problems with level changes haven't been addressed (cf. <https://github.com/openETCS/modeling/issues/745>).
- There are currently issues with the TrackAtlas component which need to be addressed by partner LEA next week.
- A technical meeting on the information filter component between Fraunhofer, TWT, and DB took place this week. TWT will take over the maintenance and further development of this component from Fraunhofer.
- Test automation has been reported to be available soon.
- The release process proposed by WP7 has to be reviewed by the WP3 developers.

## 4.6 WP7 openETCS Tool Chain

- Samares Engineering joined the WP7 team officially and started to work on traceability.
- Concerning the US-Master-Branch-Error-Free proposal comments from the side of DB are expected for next week.

#### 4.7 Project Management Board

- There were no topics or issues to be addressed in the PMB meeting this week.

### 5 General Remarks

- Please find these minutes online at [https://github.com/openETCS/governance/blob/master/scrumsMeetings/Minutes/Minute\\_20150918.pdf](https://github.com/openETCS/governance/blob/master/scrumsMeetings/Minutes/Minute_20150918.pdf). Please, use the github issue tracker for findings and corrections within the minutes.