

# openETCS Scrum Meeting Minutes

## 1 Meeting Organisation

Subject	Weekly Scrum Meetings
Minutes by	Peter Mahlmann (DB Netz AG)
When	August 28th, 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	Workpackage
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)	10:32 AM	11:05 AM
Baseliyos Jacob	9:51 AM	11:16 AM
COCHETTI Fausto	10:46 AM	11:00 AM
Hardi Hungar (DLR)	10:28 AM	11:03 AM
Ingo Weigelt	9:45 AM	11:16 AM
Jan Welte (TU-BS)	10:10 AM	11:03 AM
Jens Gerlach	10:31 AM	10:44 AM
Klaus-Rüdiger Hase	10:38 AM	11:16 AM
Marielle Petit-Doche	10:34 AM	11:15 AM
Matthieu POIROT -ERSA	10:16 AM	11:16 AM
Nasir Mohamed (AEbt)	10:06 AM	11:16 AM
Nasir Mohamed (AEbt)	9:51 AM	9:55 AM
Peter Mahlmann (DB)	9:44 AM	11:16 AM
Thorsten Schulz (Uni Ro)	10:28 AM	11:15 AM
Uwe Steinke (Siemens)	9:46 AM	11:16 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 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 WP6 slot has been used for product backlog grooming.

## 4.3 WP5 openETCS Demonstrator

- A meeting for discussion about the generic openETCS API between ERSA and MERCE is scheduled for next week. According to ERSA, MERCE will support the API development.
- It has to be checked if the WP5 API can be used in WP3.
- DLR and GE are currently working on the hardware integration.

## 4.4 WP4 Validation & Verification

- The integration of GE hardware in the DLR labs is currently stalled due to missing software permissions from GE. Moreover, the integration turned out to be more difficult than originally expected.
- TUBS is currently working on the track integration model and preparing tests.
- The kick-off meeting for the internal assessment took place this week (participants: AEbt, All4tec, DLR). The next meeting is planned for next tuesday. Major goal of this meeting will be the assignment of responsibilities.
- Currently a two-day WP3/WP4 workshop is ongoing at the site of DLR in Brunswick. Goal of the workshop is to integrate and interface the WP3 model and visualize the activities inside the EVC.

## 4.5 WP3 Modeling

- The WP3 code currently does not compile due to wrong type definitions. First actions have been taken on this issue already.
- WP3/WP4 workshop is ongoing (c.f. previous section).
- Concerning the overall progress it is noted that currently 7 out of the 16 user stories needed to be able to run a train on the Amsterdam Utrecht line are covered by the model.
- Systerel will take action on the contribution to the ADD document (D3.5.3) next week.

## 4.6 WP7 openETCS Tool Chain

- The process proposal for the master-branch-error-free issue has been completed and needs review (c.f. <https://github.com/openETCS/toolchain/issues/498>).
- Formal Mind took over the US-User-Docu user story since SQS is practically no more available in the project.

- INPT is trying to subcontract Samares to activate additional resources. Project office recommended to contact the french funding authority directly.
- CNRS LAAS took over the development of a roadmap concept how to convert SCADE Suite artefacts to an open tool chain. So far, no team member from LAAS has been assigned.

#### 4.7 Project Management Board

- A balance between creating a simulation environment (to allow demonstration and visualization) and model development (i.e. implementing more functionality) has to be found. Discussions on this topic and priorities will follow after the scrum meetings.

### 5 General Remarks

- Please find these minutes online at [https://github.com/openETCS/governance/blob/master/scrumMeetings/Minutes/Minute\\_20150828.pdf](https://github.com/openETCS/governance/blob/master/scrumMeetings/Minutes/Minute_20150828.pdf). Please, use the github issue tracker for findings and corrections within the minutes.