

# openETCS Scrum Meeting Minutes

## 1 Meeting Organisation

Subject	Weekly Scrum Meetings
Minutes by	Peter Mahlmann (DB Netz AG)
When	September 4th, 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)	10:30 AM	11:09 AM
	Baseliyos Jacob	9:53 AM	12:07 PM
	Behrens, Marc	9:46 AM	10:59 AM
	FAUDOU raphael	11:17 AM	12:07 PM
	Ingo Weigelt	9:44 AM	12:07 AM
	Jan Welte (TU-BS)	9:47 AM	12:07 PM
	Johannes Kastner (ICS)	10:42 AM	11:09 AM
	Marc Pantel	11:13 AM	11:56 AM
	Marielle Petit-Doche	10:26 AM	12:07 PM
	Matthieu POIROT -ERSA	9:58 AM	12:03 PM
	Michael Jastram	9:44 AM	12:07 PM
	Nasir Mohamed (AEbt)	10:01 AM	12:07 PM
	openETCS Office (KRH)	9:51 AM	12:07 PM
	Peter Mahlmann (DB)	9:43 AM	12:07 PM
	Stefan Karg (LEA Railergy)	9:55 AM	12:07 PM
	Stefan Rieger	10:34 AM	11:59 AM
	Thorsten Schulz (Uni Ro)	10:34 AM	11:18 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

- The meeting scheduled for discussion about the generic openETCS API between ERSA and MERCE could not take place due to time conflicts of the involved parties. Email will be used for coordination instead.
- The ERSA API will be used as the openETCS generic API.
- A first draft of the API software wrapper respectively glue code, needed to connect WP3 OBU model and ERSA demonstrator should be available within the next two weeks.

### 4.4 WP4 Validation & Verification

- The description of work for the internal assessment has been completed.
- All *plan* documents (e.g. QA plan, V&V plan, etc.) will be freezed for validation by end of September. The results are expected to be available by October 15th. For software documentation (e.g. the architecture and design description) the final deadline for the internal assessment will be November 15th. Changes made after November 15th will not be considered in the internal assessment.
- A detailed review of the checkBGConsistency OBU component and its documentation in the ADD has been done (c.f. <https://github.com/openETCS/validation/issues/301>).

### 4.5 WP3 Modeling

- Most of the modeling activities this week were focused on the development of a demonstrator needed for next week.
- Concerning the overall modelling activities the focus currently lies on user stories 7,8, and 9.
- Information filter component: bugs and especially the work arounds for these bugs that have been created in the model (e.g. short cuts) turned out to be a major problem in the V&V. Action will be taken on this from the side of WP3.
- From side of WP4 it is noted that many behavioral bugs in the model occur due to the fact that the update of components/modules in case of a level/mode change is not handled or in a globally defined way.

#### **4.6 WP7 openETCS Tool Chain**

- New RMF (Requirements Modeling Framework) release is imminent and will be included in the openETCS tool chain.
- Partner ENSEEIHT is still trying to subcontract Samares Engineering to take action on traceability.
- Master branch error free proposal will be updated next week.

#### **4.7 Project Management Board**

- Concerning the pending subcontract to Samares Engineering (c.f. WP7) no reaction has been received from the french cluster leader for several month despite of repeated requests. Thus, It has been decided to bypass the french cluster leader.
- The focus of WP3 creating a simulation environment (to allow demonstration and visualization) and model development (i.e. implementing additional functionality) has been discussed.

### **5 General Remarks**

- Please find these minutes online at [https://github.com/openETCS/governance/blob/master/scrumMeetings/Minutes/Minute\\_20150904.pdf](https://github.com/openETCS/governance/blob/master/scrumMeetings/Minutes/Minute_20150904.pdf). Please, use the github issue tracker for findings and corrections within the minutes.