openETCS Scrum Meeting Minutes

1 Meeting Organisation

Subject	Weekly Scrum Meetings
Minutes by	Peter Mahlmann (DB Netz AG)
When	September 25th, 2015, 9:45 AM – 11:45 AM
Location	Telco and GoToMeeting https://global.gotomeeting.com/meeting/join/493963173

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
Baseliyos Jacob (DB)	9:51 AM	11:03 AM
Behrens, Marc (DLR)	10:17 AM	11:10 AM
Bernd Hekele (DB)	9:46 AM	11:10 AM
Ingo Weigelt	10:41 AM	11:10 AM
Jan Welte (TU-BS)	10:10 AM	10:58 AM
Johannes Kastner (ICS)	10:13 AM	11:10 AM
Klaus-Rüdiger Hase (DB)	9:45 AM	11:10 AM
Marielle Petit-Doche	10:36 AM	11:09 AM
Matthieu POIROT (ERSA)	9:47 AM	11:10 AM
Mercuri, Dario (GE Transportation)	10:08 AM	10:35 AM
Michael Jastram	9:48 AM	11:10 AM
Peter Mahlmann (DB)	9:43 AM	11:10 AM
Peyman Farhangi (DB)	9:43 AM	11:10 AM
Stefan Karg (LEA Railergy)	10:01 AM	11:10 AM
Thorsten Schulz (Uni Ro)	10:27 AM	11:10 AM
Uwe Steinke (Siemens)	9:45 AM	11:10 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

- ERSA is working on the generic API. Here, after previous postponements, ERSA will deliver a first version by October 2nd.

- With respect to the GE hardware integration in the DLR labs, the correspopnding tool chain has been set up and can be compiled now. The current state is that after 30s a system hold caused by the two-out-of-two system. DLR and GE are in contact to solve this issue.

4.4 WP4 Validation & Verification

- Partner ICS did contribute to the test automation. In particular test scripts have been developed. Currently the output is generated in hypertext format. Next step will be to have printable test case descriptions generated using LaTeX.

- Concerning the hazard and risk analysis TUBS is waiting for the high level SysML description to be completed. DB already took actions on this and coordinates the completion of the SysML model, a draft is expected to be available by the end of next week.

- WP4 priority currently lies on the verification of the WP3 model. In particular actions on the mode and level component developed developed by Systerel will be taken next week.

4.5 WP3 Modeling

- DB is working on the implementation of a release process and setting up the corresponding infrastructure.

- Issues in track and track messages components have been solved this week.

- Concerning the model development the focus this week has been on the track atlas, level management, and the DMI (i.e. the planning area).

- Problems with SCADE Suite (repeated crashes) have been reported by Systerel.

- Substantial progress has been made with respect to the architecture and design description (ADD, c.f. https://github.com/openETCS/modeling/tree/master/openETCS%20ArchitectureAndDesign/D3.5.3) and the SysML model.

4.6 WP7 openETCS Tool Chain

- An important WP7 backlog item is the migration of the modeling results to an open source tool chain. LAAS will take action on this, a project plan has been implemented by WP7 management for this, c.f. https://github.com/openETCS/toolchain/issues/500.

- Work on the user documentation has been started.Other WPs may take advantage of the documentation infrastructure, if they want to.

- Regarding traceability new partner Samares is now getting up to speed and getting familiar with the infrastructure and the project.

4.7 Project Management Board

- Ways of calculating the SRS coverage of the openETCS OBU model automatically have been discussed.

5 General Remarks

- Please find these minutes online at https://github.com/openETCS/governance/blob/master/scrumMeetings/Minutes/Minute_20150925.pdf. Please, use the github issue tracker for findings and corrections within the minutes.