# openETCS WP4 Meeting Minutes

#### 1 Meeting Information

Subject WP4 Weekly Scrum: Validation and Verification

Date & time 2013-07-19, 10:30h-10:45h Location Telco and Goto-Meeting

Called up by Marc Behrens

Benjamin Beichler, Marc Behrens, Cecile Braunstein, Cyril Cornu, Fausto Cochetti, Jens Gerlach, Frank Golatowski, Ainhoa Gracia, Michael Jastram, Klaus-Rüdiger Hase, Bernd Hekele, Jonas Helming, Hardi Hungar, Peter Mahlmann, Alexander Nitsch, Marielle Petit-Doche, Stan Pinte,

Merlin Pokam, Christophe Ponsard, Stefan Rieger, Uwe Steinke, Izaskun

de la Torre

Minutes by Bernd Hekele

### 2 Agenda

**Participants** 

• Short summary of this week results.

#### 3 Discussion

Braunschweig small cluster meeting took place
Siemens presented the results of the bitwalker formalising Subset-026 chapter 7 and
8. The formalization of chapter 7 will be available in model and code by the end of August.

A draft of the Lab interface towards the testing environment was presented by DLR. A first version of the interface specification will be provided within the next two weeks. Integration timeline for the testing environment (RT-Tester) was settled to start testing at the 1st of September.

First steps for code verification were coordinated between Fraunhofer and Siemens. Possibilities how to include EFS were discussed.

• work on validation and verification plan

An updated Version of the Verification and Validation Plan has been uploaded and can be found here: https://github.com/openETCS/validation/blob/master/VerificationAndValidationPlan.pdf Please look out where you can contribute.

• Wednesday the Telco on Testing Activities took place.
For the results, please visit the Wikipage https://github.com/openETCS/validation/wiki/Testing-Telco:-Agenda-and-Results

• Safety/ Process

Tuesday the Telco on Safety Activities took place. For the results, please visit the Wikipage https://github.com/openETCS/validation/wiki/Safety-Telco:-Agenda-and-Results

Recap of V&V level 1 progress decisions was discussed A general status was given to the Internal Assessment plan A planning for the justification and traceability process for safety documentation has been done.

## 4 Notes