

openETCS Meeting Minutes

1 Meeting Information

Subject	WP7 workshop, evaluation matrix session
Date & time	2013-04-16, 16:00h–18:00h
Location	Munich, site of DB
Called up by	Klaus-Rüdiger Hase
Participants	cf. workshop participants
Minutes by	Peter Mahlmann

2 Agenda and Discussion

- A decision on the tool to be used in the project will be made at the meeting in Paris on 4th of July.
- Concerning the review template (O7.1.3) Marielle Petit-Doche expects feedback until 2013-05-03.
- Slides of tool presentations and the corresponding models will be made available on github.
- For some of the tools assessors are missing (GNATprove, GOPRR, CORE, Classical B).
- Concerning the evaluation criteria the following items were discussed (without final decision):
 - Should the individual measures be weighted?
 - Should partners spending more effort (i.e. person months) in the tool chain have more weight on their votes?
 - Since the final decision might be a combination of tools, the tools should be annotated with the respective areas they cover.
 - Non-technical issues like business model, community, and licensing should also be considered in the review process.
- Action items:
 1. A tool artifact matrix should be created.
 2. A compliance matrix, presenting the tools and supported methods should be created. Methods identified during the meeting: documentation, modeling, design, code generation, verification, validation, safety analysis. Armand Nachef volunteered to further elaborate the this list with support of Marc Behrens. Results are expected by 2013-04-26.

3 Notes

None.