

# openPASS AC webcon - 18.07.2019

Donnerstag, 18. Juli 2019 14:02

**Date:** 18.07.2019 14:00

**Location:** Skype-Besprechung

## Participants

-  [Das Arun, FG-461](#) (BMW)
-  [Christian.Gnandt@tuev-sued.de](mailto:Christian.Gnandt@tuev-sued.de) (Tüv Süd)
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-  [stefan.schoenawa@volkswagen.de](mailto:stefan.schoenawa@volkswagen.de) (VW on behalf of VW GoA)
-  [Gottwald, Fabian](#) (EDAG on behalf of VW GoA)
-  [Duong Quang, Tuan](#) (Tüv Süd)

## Notes:

Update of websites: Changes in the list of participants for the AC:

- Daimler -> Per Lewerenz
- Add Product Manager Tuan Duong Quang
- ITK: Dmitri Fix
- TÜV Süd: Tuan Duong Quang
- The rest remains as is.

Topic for next AC: Short Session on how the commit process works (VW GoA)

Intech will push the next commit to intech Branch through Gerrit (test the commit process)

IP-Management, Licenses:

- Previous IPZilla requests: Usage of Qt in openPASS got approved, cephis Math library also got approved already.
- All versions of Qt are licensed under the same License and should therefore not need a special approval.
- openPASS is already listed under EPL-2.0. on the website -> Tuan will check with Eclipse that this is listed correctly in the eclipse systems as well.

The development of an advanced Collision Detection / Collision Calculation will be addressed by Daimler:

- Realistic movement after collisions, Detection of positions at the moment of collision -> Write out the information in the simulation output.
- Calculations according to a publication by Volvo:  
<http://indexsmart.miramsmart.com/26esv/PDFfiles/26ESV-000177.pdf>
- Requirement refinement meeting on architectural integration of the module will follow.

For release 0.6 an export of the simulation output in csv Format would be nice, as the full toolchain (GUI - Core - Result Analysis) would work. A hybrid approach of xml and csv would be nice (reference to csv from the xml). BMW will check the effort after the pull request.

Last GUI Requirement Refinement meeting: 16.07.2019 (Topics: Agent configuration through hybrid approach of profiles and systemConfig) -> Will be presented in one of the next AC meetings.