Steering Committee Meeting,
**General Meeting**
12.05.2022, 4pm - 5pm CEST

**Agenda / Meeting Minutes**

1. Welcome, Agenda
2. Antitrust Policy
   - respect Eclipse's Anti-Trust Policy
3. Meeting time slot
   a. currently it is fine, but Andy will do a poll if there is a demand of shifting to another timeslot
   
   --> [https://doodle.com/meeting/participate/id/kazNjQma](https://doodle.com/meeting/participate/id/kazNjQma)
   
   - For now, we keep the current day, and shift 1h earlier
4. Upcoming regular SC Chair elections
   a. science+ computing is not a EF member anymore
   b. ADLink is now zettascale
   c. One further "operational" year is more or less over
   d. process to be announced, I guess EF will do that and it starts with nomination?
   e. I am (Andy) is no longer available as SC Chair, because I will change position internally and step out of OpenADx.
      There is no successor planned from my current department.
      EclipseCon Community Day planning is still safe.
      Next meeting will be for future planning.
5. The future of OpenADx OR How to proceed?
   a. Link to board of suggestions: [OpenADx Future Ideas](https://openadx.futureideas.com)
   b. Ideas are there, we need an implementation plan
      i. Overlap in the topics of the current working groups
      ii. refactoring of the working groups? Do we need all the different automotive WGs? The layer on top is missing.
iii. Roadshow as an offer for startups, increase the reach, create the community, working group events, demo and showcase the projects
   1. see also: 2019 OpenZeka MARC Otonom Araç Yarışması

iv. How to engage the SC members in general?
   1. Can we give a project representative in the SC Meeting?
   2. as Alternative a separate meeting with the projects within the WG
   3. maybe with some possibilities to have influence in the SC

v. Should we rename OpenADx to
   1. Eclipse Autonomous Driving
   2. or something else
   3. or not ??
   4. As there is confusion maybe - Differentiation of OpenADx, openMobility, Eclipse Automotive …

vi. How to engage the members?
   1. Business value will be the key at the end - How to create the Business Value
   2. How can we commercialize / productize each others products?
   3. Create a scenario how each company can contribute and benefit from OpenADx with their solutions

4. What is the benefit, when you contribute to Open Source?
   a. list of possible Business Models as blueprint
   -> done OpenADx Future Ideas

vii. A small (public funded) project can be started to contribute.

viii. Naci can provide a template for a joint project

ix. We can start to collect the ideas / demonstrator ideas / abstracts on a board or in a google doc.
   -> use jamboard and create new site(s) OpenADx Future Ideas

x. an open accessible platform where e.g. simulations can run
   -> a VM is available ...
   1. in collaboration with Indy Autonomous Challenge (ROS 2, Cyclone DDS, iceoryx, Zenoh, Autoware.Auto) with SVL Simulator and dozens of IAC universities, Open Robotics ROS 2, F1Tenth, Autoware, USDOT CARMA, CARMA F1TENTH …
   2. leverage Apex.Middleware for more fame
      apex.ai/apex-middleware
   3. good processes, good documentation
   4. fyi ROS 2 tested with OpenADx projects Cyclone DDS, iceoryx, Zenoh V2X

xi. public funded projects with tool providers is often hard to setup / ramp up - quick start with working with something -> open source solution as enabler for the commercial solution

xii. contact the OEMs directly as a restart
   1. invite them to a roadshow (to be planned)

xiii. Collaboration with SDV?
   1. Use OpenADx experience for exchangeability of tools
xiv. List to Potential Elements / Projects for OpenADx IDE

- Next steps
  1. evaluate steps to generate value
  2. setup a meeting to work on the future ideas - to be done
  3. Implement result / actions in program plan

6. OpenADx Timeline / Program Plan
   a. **Roadmap for implementing the Program Plan - to be done**
      i. Update: [https://tuleap.eclipse.org/plugins/docman/download/2699/1](https://tuleap.eclipse.org/plugins/docman/download/2699/1)
   b. Implementing the roadmap
   c. **Azure Instance (just a Windows VM) for OpenADx demonstrator is available.**
      i. openPASS will support with the demonstrator
      ii. sim@openPASS could be included in the demonstrator
      iii. OpenMCx short before release and can also be used for the demonstrator
      iv. How can we combine all the stuff?

7. OpenADx Big Picture
   Link: [https://tuleap.eclipse.org/plugins/docman/download/2637/1](https://tuleap.eclipse.org/plugins/docman/download/2637/1)

8. Collaboration
   a. with Universities
      i. IAC?
      ii. F1TENTH?
      iii. …
   b. **USDOT CARMA**
      i. Progress migrating CARMA to ROS 2 Foxy with Autoware.Auto autonomous driving packages and Cyclone DDS. Will use Cyclone DDS w built-in iceoryx and Zenoh V2X

9. Demonstrator
   a. [tuleap.eclipse.org/plugins/tracker/?aid=1246](https://tuleap.eclipse.org/plugins/tracker/?aid=1246)
      -> Status: Simon, AVL, started a first setup based on OpenMCx and esmini. Co-simulation will consist of FMU only with no license required.
   b. maybe with openPASS?

10. Eclipse Automotive
    a. Wiki with Meeting Notes: [https://wiki.eclipse.org/Automotive/InterestGroup](https://wiki.eclipse.org/Automotive/InterestGroup)

11. Open topics
    -> Update
12. OpenADx Whitepaper
   a. next steps
      i. add section with success stories like Toyota, Apex.AI,
      ii. setup a meeting for an update session
      iii. maybe an annual release of the updated whitepaper

13. Lead Management

14. Events
   a. openMDM Summit, 24th May 2022
      i. Registration: https://www.peak-solution.de/en/registration
   b. EclipseCon 2022, 24th - 28th October, Ludwigsburg
      i. CfP https://www.eclipsecon.org/2022/cfp
      ii. Automotive Community Day - under construction - planning -> Andy

15. Feedback from conferences

16. Projects

17. Project Proposals

18. Next steps
   a. regular meetings are scheduled

19. Next meeting dates

Participants

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