

# OPENPASS WORKSHOP – MERCEDES INPUT



# OPENPASS GOALS & ACTIONS (MERCEDES)



- Sharpen project scope: openPASS platform & „subprojects“
  - Repo structure: GUI, behaviour models, „API“, engines.. - state of the art: structure of „API projects“
  - Actions: 1) reflect scope / idea / architecture in Git repos/code, 2) ..then on website, slides, docu..
  
- MantleAPI & OpenScenario
  - Refine scope / role of openPASS in relation with „ASAM XOSC activities“
    - Development & maintainment of MantleAPI in openPASS repo
    - Reference implementation in openPASS → various concepts : MantleAPI, OSC1 engine, YASE..
  - Actions: 1) refine commit/review process & adapt CI, 2) provide solutions for „API user“, „OSC engine user“
  
- Modularity
  - Components: e.g. use same components AEB / OSI-Sensor → dynamic config / traffic & static config /PCM
  - Actions: harmonize signals to make components interchangeable; re-factor „modular comp.“, E2E tests