Outcome of AASIG F2F meeting (4-5 February)

12 February 2020

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Outcome of AASIG F2F meeting

- Location: BMW, Munich
- Agenda
  - Day 1: Vehicle HAL / Vehicle Data
  - Day 2: Vehicle HAL / Vehicle Data continuation and Audio HAL in parallel on Day 2 morning
- Participants: Mercedes-Benz, BMW (x2), High-Mobility, Bosch, Mobis(x2), Tieto(x3), Melco, Analog Devices, Gunnar, Philippe
- Minutes: https://at.projects.genivi.org/wiki/x/lgTYAg

Vehicle HAL

- Security design (completion of brainstorming)
- Proof-Of-Concepts identified (next slide)
- Work Breakdown Structures for the External & Internal Data Server Proof-Of-Concepts (last slides)
- Preliminary List of Tech Briefs (in addition to PoC code)

Audio HAL

- Review of the list of prioritarized topics
- Two Proof-of-Concept projects identified
  - Global Audio Effects service interface
  - Rerouting audio streams
- Need to work out the architectural design concepts for those 2 PoCs

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AASIG Vehicle Data Access / Vehicle HAL - Proof-Of-Concept(s) & Roadmap

Proof-Of-Concepts

- **External Data Server concept** (priority one).
- Data Server inside the Framework (so-called Internal Data Server) concept (priority two)
- SomeIP stack inside the Framework concept (priority three)
- Google VHAL + OEM Extensions inside concept (priority four)

Roadmap for the PoC(s)

- stage 1 - Spring AMM (12-14 May)
- stage 2 - Go to Google readiness check (early Q3 - July ?)
- stage 3 - Fall tech summit (Q4 – October-November ?)
- stage 4 - CES 2021 (January 2021)

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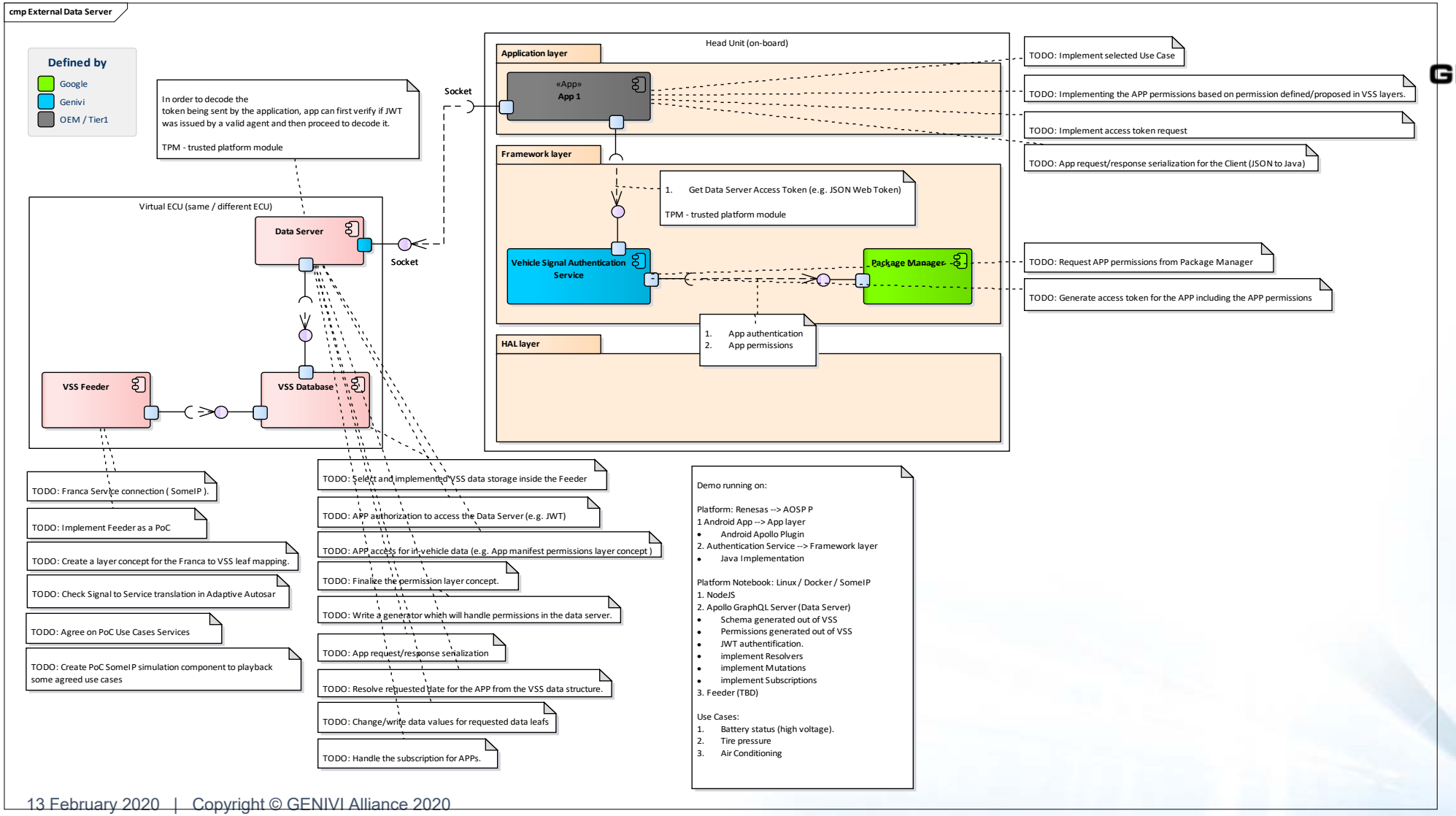
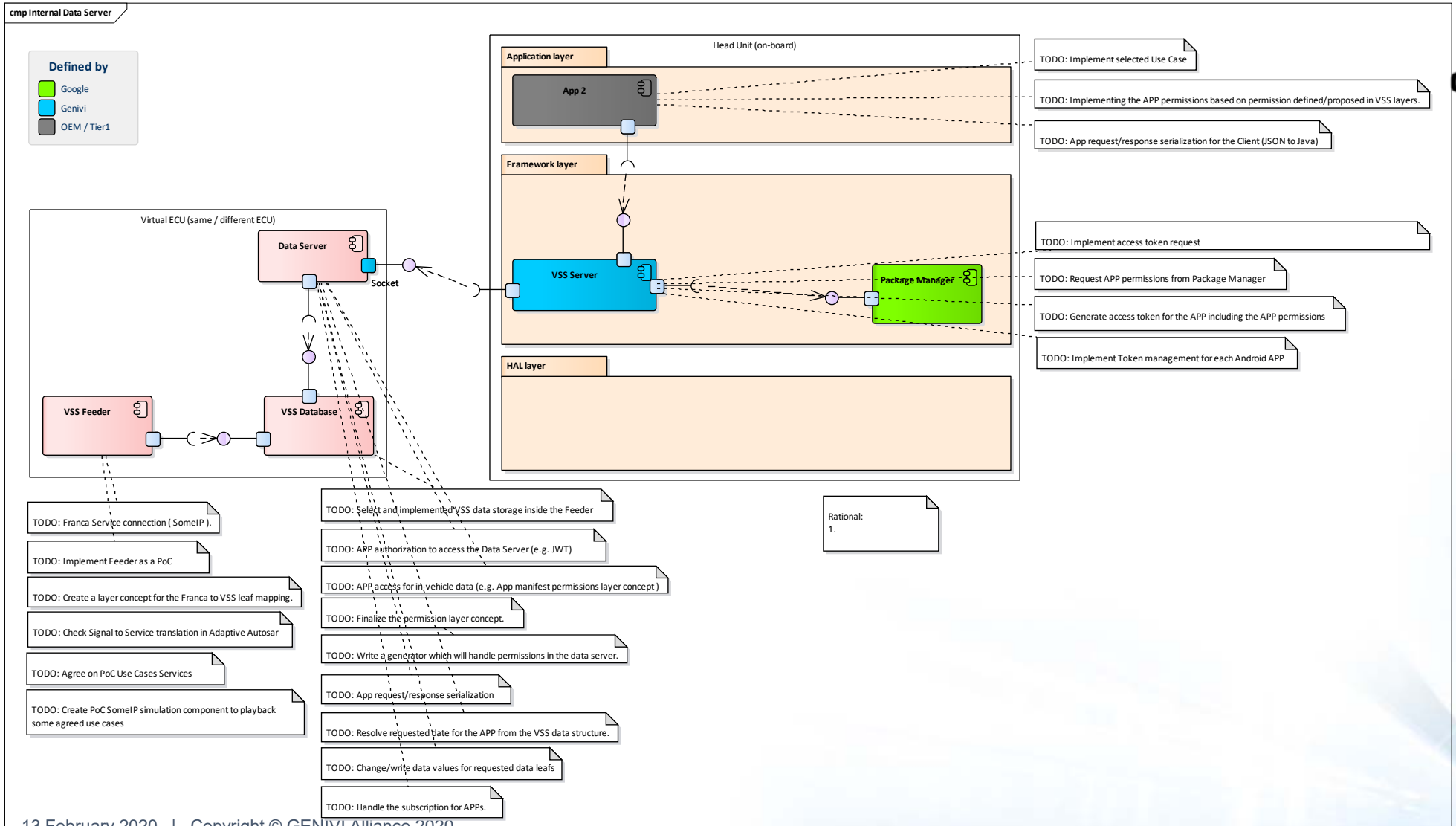
External Data Server PoC – Architectural Design & Work Breakdown Structure



Internal Data Server PoC – Architectural Design & Work Breakdown Structure