IVI-EG

14.Jan.2022 TOYOTA MOTOR CORPORATION Woven Alpha, Inc.

Agenda

- Short term activity plans (~ March 2022)
 - Basesystem Update
 - Flutter Update
 - Policy Management
 - Long term (~ 2024)
 - Internally under discussion
 - we want to discuss more on the next workshop

Future Plan

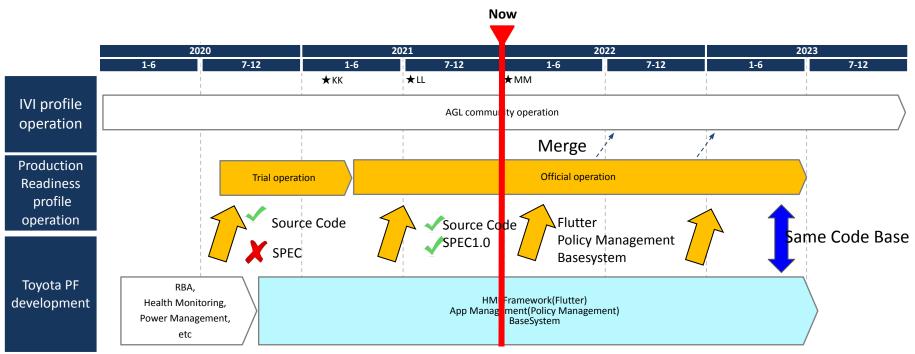


Fig.) Production Readiness future plan

Toyota continue to contribute new feature, update code and spec, to bring AGL's software closer to the product.

Basesystem Update

- Update Plan (~3/E)
 - Refactoring
 - systemd based service launch / termination
 - dlt based log
 - etc.
 - Planning the 1st update around middle of February
 - mainly src code modification only, but might change yocto recipes
- Motivations
 - Enable to integrate with other parts
 - Make basesystem reviewable to other AGL community members
 - AGL systemd : already working on MM
 - Can TMC member join to AppFW EG to collaborate with collabora?
 - Will start doc review

Flutter(ivi-homescreen) Update

- Update Plan
 - 3D rendering based on Google Filament
 - Plugin mechanism
 - (additional works based on requests from AGL community)
 - Igalia is more focusing on web apps
 - Bernard is trying to develop Flutter apps, but will discuss in SC
 - Multiple apps support is critical.

Policy Management

- The Detail is TBD
- What is "Policy Management"
 - Manage arbitration for audio and video with RBA
 - TMC in-house product
- Motivation
 - Intraoperative with basesystem (and Flutter App)
 - Make TMC product publicly available
 - To discuss with AGL community
- Request to Jan-simon
 - 4 repositories under staging/
 - Create JIRA to review