AllSeen Alliance

TSC Minutes August 11, 2014 9:00pm PDT via WebEx

TSC Participants:

Art Lancaster (Affinegy)
Daeyoung Kim (LGE)
Gavin Gear (Microsoft) - in place of Dino Natucci
Greg Burns (QCE)
Jean-Francois (Jeff) Remy (Technicolor)
Josh Hershberg (QCE)
Jun Zhang (Haier)
Marc Alexander (LIFX)
Mathew Martineau (QCE)
Milton Wang (Haier)
Tolly Smith (Silicon Image)

Not in attendance:

Dino Natucci (Microsoft) - Gavin Gear attended in his place Dominique Chanet (Technicolor) Hiroshi Yahata (Panasonic) Ryan Li (TP LINK) Toru Ueda (Sharp)

Brett Preston agreed to take minutes.

Antitrust Compliance Notice

Greg reminded the TSC of its antitrust compliance notice.

Greg introduced the Agenda for the meeting:

- Approve minutes from last call
- Release process evolution proposal
- AllJoyn Discovery Redesign (14.02 to 14.06)

Approve minutes from the last call

Greg called for a motion to approve the minutes from the last meeting. Moved, seconded, than unanimously approved by TSC.

Release process evolution - proposal

Greg introduced Marcello Lioy (QCE) to present proposed changes to release process. Marcello recapped lessons learned over the last few releases, which

included coordinating a large number of features, the need for better definition of quality level, and Working Group coordination issues.

Marcello proposed changes, which included to separate features from releases, members being responsible for integration testing and hardening on their products, and moving away from a simultaneous release model.

Marcello then reviewed benefits of each recommendation.

By separating features from releases:

- Allows members to take features that have not been releases
- Allows working groups to make better trade off decisions on feature priorities
- Allows features that do not meet the quality bar to be slipped without impacting the release date
- A release is defined as an effort to validate on a specific set of platforms

By having members be responsible for integration testing and hardening on their products, each member that "hardens" the code is strongly encouraged for feeding the fixes back to the Alliance code base. It was noted that the need to define how members contribute platform support and testing is still outstanding

By moving away from a simultaneous release model, Working Group releases are based on a specific Core release version. Examples were provided in the slides.

Marcello noted as part of the proposal moving from a 4 month cadence to a 6 month cadence (April/October)

Comment was raised around 4 months versus 6 months, whereas more frequent releases might be better in some ways. The amount of resources that go into each release were noted, as well as code being out in the open, so one doesn't need to necessarily wait for a release.

Greg noted proposal review/comment period will be from 8/5 to 8/18/14. Ask questions and/or comment using the TSC mailing list (allseen-tsc@lists.allseenalliance.org)

Greg noted proposal vote is scheduled for 8/18/14

AllJoyn Discovery Redesign (14.02 to 14.06)

Greg introduced Ashutosh (QCE) to present on the AllJoyn Discovery Redesign (from 14.02 to 14.06)

Ashutosh reviewed 14.02 (NS-Name Service) Baseline, outlined performance objectives, reviewed NGNS Results, reviewed NSNS Stack and APIs, and reviewed NGNS Message Sequences.

Ashutosh completed presentation of challenges seen in 14.02 and will speak to improvements accomplished in 14.06 on next week's call.
Greg closed call