AllSeen Alliance
TSC Minutes
November 16, 2015
9:00pm PST
via WebEx

TSC Participants:
Art Lancaster (Affinegy)
Greg Burns (QCE)
Hiroaki Noda (Sharp)
Inwhan Choi on behalf of Byungjin Kim (LGE)
Kuni Takahashi (Sony)
Marcello Lioy (QCE)
Mathew Martineau (QCE)
Ram Jeyaraman (Microsoft)

Not in attendance:
Burak Demirtas (Arcelik)
Dino Natucci (Microsoft)
Dominique Chanet (Qeo)
Fabrizio Dolce (Electrolux)
John Cameron (LIFX)
Joost Westra (Philips) - *not counted towards quorum*
Jun Zhang (Haier)
Shinichi Yuga (Canon) - *not counted towards quorum*
Tolly Smith (Silicon Image)- *not counted towards quorum*
Tomoki Ogawa (Panasonic)

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 previous meeting
- ● Contributed Applications project proposal
- ● Security Sub-Committee (SSC)
- ● IRB Update
- ● Testing Crisis

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.

Contributed Applications project proposal

Greg noted the need for somewhere for code contributions that don't fit the normal model (prototypes, demo code, proofs-of-concept, hackathon assets, non-commercial applications).

Greg added that current project proposals require identified maintainer and committers.

Greg noted that this project allows contributions to be made under Alliance's contribution agreement.

Greg presented motion requesting TSC approve creation of a top-level Contributed Application project under which sub-projects can be created to house contributed applications. Greg added project name will be "contributed_applications" and that all it takes to create and contribute to a subproject is an email request to the AllSeen Alliance staff.

Motion to approve creation of a top-level Contributed Application project was risen, seconded, and voted on with results as follows:

from Art Lancaster to Everyone:
approve contributed application project proposal
from Mathew Martineau to Everyone:
Approve "contributed_applications" repo
from marcello (qce) to Everyone:
approve apps project
from Kuni Takahashi (Sony) to Everyone:
Approve creation of "contributed_applications" project
from Inhwan Choi (LGE) to Everyone:
Approve
from Hiroaki Noda(SHARP) to AllSeen Alliance (privately):
approve
from Greg Burns (TSC chair) to Everyone:
Approve creation of contributed applications project

Creation of a top-level Contributed Application was approved.

Security Sub-Committee (SSC)

Brian presented brief history of the SSC.

Brian noted remaining to-do's, which include:
- ● Code Review for HAE: ~~Need Volunteer!~~ >> Volunteer identified.
- ● Define a security testing process
    - ○ Work with Certification & Compliance WG to incorporate "security"

       (testing) required for Certification.
- Automated code review
  - Find ^propose for TSC approval, low-cost/effort solutions for detecting security issues and inclusion of 3rd party code
  - SUGGESTION RAISED: Consider OSU, in addition to their current SOW
- Engage other open-source groups to learn their approach. Set expectations for best-practices.
- Track security risks across all projects
- Update Wiki

Brian presented voting and non-voting members of the SSC, as well as current IRB Security Reviewers.

Brian did note concern that IRB Security Reviewers Dan Shumow and Cameron McDonald will be moving off the project. Greg encouraged members to step forward and volunteer if they have resources in this area.

IRB Update
Greg noted Interface Design Guidelines v1.1 are ready; available at
https://wiki.allseenalliance.org/irb/interface_design_guidelines_draft_1.1, and requested TSC ratification of the new guidelines.

Motion to approve Interface Design Guidelines v1.1 was risen, seconded, and voted on with results as follows:

from marcello (qce) to Everyone:
Approve IRB 1.1 guidelines
from Mathew Martineau to Everyone:
Approve IRB 1.1 guidelines
from Inhwan Choi (LGE) to Everyone:
Approve
from Kuni Takahashi (Sony) to Everyone:
Approve Interface Design Guidelines v1.1
from Hiroaki Noda(SHARP) to Everyone:
approve
from Greg Burns (TSC chair) to Everyone:
Approve interface design guidelines
from Art Lancaster to Everyone:
approve interface guidelines
from Ram Jeyaraman to AllSeen Alliance (privately):
approve interface guidelines

Interface Design Guidelines v1.1 were approved.

Testing Crisis
Philip noted that setup of AJATS and the knowledge transfer to the OSU hosting and system test teams is under way and going very well.

Philip added that this work has highlighted the important role that the current Alliance test team has been playing in both the day/day AllJoyn testing as well as in and after the System Release test cycles.

Philip noted that in order for the OSU efforts in support of the AllSeen Alliance to be successful (and cost effective) OSU will need resources on the Alliance side that can take on the activities that the test team had been handling which are outside the scope of the current agreements.

Key areas of need/exposure that need to be addressed:

•AllJoyn Testing Liaison (the "Point of Contact" documented in the RFP's) – an Alliance representative who can speak for the Alliance, provide priorities and direction when needed, act as an escalation point and who can find the appropriate AllJoyn contributor / forum for the various technical issues that will undoubtedly arise.

•AJATS monitoring and defect investigation/documentation. The Alliance test team has been monitoring the automated test logs for any test failures on a daily basis. When a failure occurs they work to identify the source of the problem from the logs, as well as the associated commit, and then document that issue in Jira. Without this ongoing effort the value to the Alliance of having the AJATS hosted by OSU will be greatly diminished.

•AJATS maintenance / administration. OSU is very close to having the AJATS environment configured and set up. It's accessible to the Alliance test team and they have been porting their scripts/test tools to the new AJATS. However, AJATS will require ongoing maintenance to stay in sync with AllJoyn source code changes, to fix broken test applications as well as adding coverage for new features or platforms, and deprecating unneeded functionality. A good example is the current efforts by the Alliance test team to upgrade the AllJoyn tests / scripts to function with iOS 9. The current Alliance Test team is most likely not going to be able to complete this before they are gone. So until other AllJoyn members take this on, AJATS won't have a functioning iOS component.

•Test Case Maintenance. Similar to AJATS, the AllJoyn test cases in TestLink will need to be maintained. Changes to the source code will require changes to test applications and changes to documented test steps. After releases, feature tests will need to be selected and migrated to regression testing. Unneeded test cases will require deprecation. New bugs may require the addition of new test cases.

Philip noted that either members need to step up and take on testing responsibilities or the Alliance needs to outsource these capabilities. Timeline is 30

days.

Discussion ensued resulting in request for volunteers to email the TSC mailing list should they be able to take on the Testing point person role needed on the AllSeen Alliance side. Those interested may also email Greg and Philip directly should they have any additional questions about the role.

Other
Brett noted that the term for the TSC Chair ends 12/31/15, and that an email has gone out announcing nomination opening.

Greg closed meeting/call