ALLSEEN ALLIANCE

Technical Steering Meeting

July 21, 2015

Antitrust Compliance Notice

- AllSeen Alliance meetings involve participation by industry competitors, and it is the intention of AllSeen Alliance to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of and not participate in any activities that are prohibited under applicable US state, federal or foreign antitrust and competition laws.

- Examples of types of actions that are prohibited at AllSeen Alliance meetings and in connection with AllSeen Alliance activities are described in the AllSeen Alliance Antitrust Policy. If you have questions about these matters, please contact your company counsel, or if you are a member of AllSeen Alliance, feel free to contact Lee Gesmer or Andrew Updegrove, of the firm of Gesmer Updegrove LLP, which provides legal counsel to AllSeen Alliance.

Reminder:

This call is being recorded

1. Approve minutes from previous meeting
2. Ambassador program
3. Summit agenda
4. Certification Test Tool, CTT Training session
5. Root of Trust CA & Device Cert RFP

Ambassador program

AllJoyn Ambassadors Program (1/2)

- Based on the Open Daylight Ambassadors Program
  - Program creation post:
    - http://www.opendaylight.org/blogs/2014/07/introducing-opendaylight-ambassador-program
  - Program pages:
    - http://www.opendaylight.org/community/ambassadors
    - http://www.opendaylight.org/blogs/2014/07/introducing-opendaylight-ambassador-program

- Overview
  - The goal of the Ambassadors program is to sustain and grow the worldwide AllJoyn community.
  - Ambassadors are enthusiastic experts who know and use the code and who are willing to share that knowledge with others around the world, with the project providing support and resources to enable that.

AllJoyn Ambassadors Program (2/2)

- Ambassador Profile
  - Someone who is passionate about AllJoyn and recognized for their expertise and willingness to help others learn about the framework and our community. Usually hands-on practitioners. Someone who has the characteristics of being helpful, hopeful and humble. People like bloggers, influencers, evangelists who are already engaged with the project in some way. Contributing to forums, online groups, community, etc.
  - Ambassadors will selecting by the TSC from those who apply with a small number of AllJoyn Ambassadors selected to be the primary point of contact in a particular region.
    - Their role will be to:
      - Be a go-to resource for people interested in AllJoyn
      - Help local users learn more about AllJoyn
        » Organize and host local AllJoyn Users Group meetups (with resources from the AllSeen Alliance) (See the OLD User Groups HERE)
      - Represent the community publicly

- Seeking to allocate $15K of unallocated TSC developer outreach funds for the program. These funds will be used to provide reimbursement for event expenses (food, soda, etc) and program materials (t-shirts, handouts, etc). The LF team will provide program management. The TSC will provide program oversight and potentially some (online) training for Ambassadors.

Summit agenda

AllSeen Summit: Agenda overview

Agenda Overview

Sunday, October 18

7:00pm - Welcome Cocktail Reception for all Attendees

Monday, October 19

9:00am - Keynote Sessions

10:30am to 5:00pm - Business, Developer and Lab Track Breakout Sessions

6:30pm – Attendee Reception

Tuesday, October 20

9:00am - Keynote Sessions

9:45am - Business, Developer and Lab Track Breakout Sessions

4:30pm - Keynote Sessions

Wednesday, October 21

AllSeen Alliance Workgroup Sessions (Open to all attendees), TSC Meeting & Board Meeting

Thursday, October 22 & Friday, October 23

Plugfest - Additional Details will be posted shortly

AllSeen Summit: Speaking Opportunities

- Business Sessions

- Technical Sessions

- Labs

- **Complimentary pass** to attend the Summit for those selected

- **Deadline:** Wednesday, August 5

- **To apply:** http://events.linuxfoundation.org/events/allseen-alliance-summit/program/cfp

- For more info, email: bpreston@linuxfoundation.org

Certification Test Tool, CTT Training session

Certification Test Tool, CTT Training session

- Two time opt
  - First shift:
    - 22nd July 11 pm PDT
    - 23rd July 8 am Europe time (Berlin); 2 pm (Beijing); 3pm Tokyo)
- - Second shift (23rd July)
  - 23nd July, 9:00 am PDT; 6pm (Berlin);
  - 24th July: 12am (Beijing); 1am (Japan)

Certification Test Tool, CTT Training session

Agenda

- Overview

- Architecture

- Certification Test Tool Web Server

- Certification Test Tool Local Agent

- Practical session on the tool

Information about the Certification Test Tool is available at
   https://wiki.allseenalliance.org/certify/test

Root of Trust CA & Device Cert RFP

Overview

- Services sought

- Evaluation Criteria

- Timeline

- Confidentiality

- Outline of RFP

RFP For "Root of Trust Certificate Authority (CA) Hosting & Manufacturer Device Cert Management"

- Generating & Hosting a Root Certificate

- Issuing subordinate certificates

  – Directly issuing Device Certificates (Required)

    - Both "batch" and "individually, real-time," at scale of "unique certificate for each device."

    - Both "keys generated by CA" and "keys generated by manufacturer, notarized by CA"

    - AllSeen controls: EKU, List of Authorized Manufacturers, and "Certifications Authorized for Each Model of Device."

    - Manufacturers may specify unique serial numbers, along with other identifiers and uncontrolled metadata

  – Intermediate Certificates (If bidder wishes to offer)

    - Such as for, but not limited, Registration Authorities (RA)

    - If proposed, bidder must articulate strategies for mitigating the risks

- Revocation

- Full lifecycle management, addressing all contingencies

  – Support, training, and integration with manufacturing partners

  – Contingencies: Root compromise, dissolution, etc.

For every certificate in every device, AllSeen keeps strong control of critical attributes

Evaluation Criteria

- Conformance to specifications and requirements of the RFP (see Mandatory Requirements).

- Level of security and risk mitigation.

- Total cost to the AllSeen Alliance and Member Companies.

- Level of service committed in Service Level Agreements (SLA).

- Scale of Previous Experience (demonstrating ability to meet capacity requirements for the collective set of AllSeen Alliance Member Companies). [*could go from Millions to Billions*]

- Candidate's ability to handle the work as evaluated in sole discretion of AllSeen Alliance based on references, experience or other information.

- Proposed Statement of Work (SOW) including project plan and timeframes.

- Real or perceived conflicts of interests in providing the required services to multiple Vendors in a neutral and nondiscriminatory manner.

- Overall content and quality of Candidate's proposal.

Timeline

- Distribution Date of RFP **/* \<date1\> */**

- Deadline for Questions from Candidates **/* \<date1 plus 3 business days\> */**

- Responses to Questions **/* \<date1 plus 6 business days\> */**

- Deadline for Proposals   **/* \<date2 = date1 plus 2 weeks\> */**

- Source Selection Date   **/* \<date3 = date 2 plus 2 weeks\> */**

- Estimated Conclusion of the Contracting Process   **/* \<date4 = date3 plus ~ 10 weeks\> */**

Bids are to remain valid (including Pricing) for 90 days, particularly in case negotiations with a "first choice" winner fail to produce a contract.

Confidentiality

- Alliance reserves right to release all responses to parties without Confidentiality Agreements:
  - Members of TSC, SSC, AllSeen Board; Employees of Linux Foundation; Consultants; Counsel; IT; etc.
  - Candidates are forbidden from submitting anything that they do not want shared with such parties
  - Candidate "agrees to" & "gives their express permission" for release of information in the proposal
- If a Candidate (bidder) includes Confidential Information, they do so at their own risk
- AllSeen Alliance disclaims any and all responsibility for disclosure of any information

I'm under the impression that unless we ask each member of the TSC, Board, etc, to sign an NDA, then we can't promise Candidates (bidders) any Confidentiality.

This leaves us the option to each make best efforts to respect bidder's Confidentiality, and put infrastructure (like a mailing list) in place to do this, but we realy can't promise Confidentiality.

Rough RFP Outline

- Overview of AllSeen Alliance, General Objectives, & Specific Root Certificate Service Model

- General Process, Evaluation Criteria, Timeline & Confidentiality

- Evaluation Process, including recusals, TSC voting, final approval required by the Board

- Pro-forma bits (cancellation, withdrawal, notifications, extensions, waiving irregularities, etc.)

- All proposals, questions, etc. to be submitted to a (TBD) "RFP mailing list"

- Public updates/information only available in the TSC email archive (including meeting minutes)

- Guidelines for proposal preparation, format requirements, mandatory requirements

- Bidders must send copies of Certification Practice Statements (CPS), Certificate Policies, etc.

- Bidders have complete flexibility on how they meter pricing

- References, past experiences, and an "interoperability test plan" must be included

- Negotiation & clarification processes

Thank You

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- For more information on AllSeen Alliance, visit us at: allseenalliance.org & allseenalliance.org/news/blogs