



**ALLSEEN
ALLIANCE**

Technical Steering Meeting


March 17, 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 2 meetings
 2. 15.04 Changes
 3. Chair of the Tech Docs /Website
 - Call for volunteer to chair
 4. Update on changes to TSC charter
 5. Agenda for TSC face to face meeting
 6. Mobile World Congress (MWC) update



15.04 Changes

15.04 Changes: ASACORE-1342 breaking change

- [ASACORE-1342](#) (create/destroy the SCL singletons using explicit app calls to AllJoynInit() / AllJoynShutdown()). This will require that:
 - All applications/shared libraries call AllJoynInit() when they start execution and AllJoynShutdown() before they exit. No AllJoyn code should be called before Init or after Shutdown.
 - Applications that bundle the RN functionality must also call AllJoynRouterInit() when they start execution and AllJoynRouterShutdown() before they exit. This change will also cause current linking to fail as it removes the need for BundledRouter.o as that file is no longer needed, and so no longer exists.
 - This has Core WG approval and notice was sent to mailing list
- The side effect of not following these steps will result in a crash.
 - In the case of 1, one has to be careful about these calls, and how language scoping rules interact with object destructors.
- The reason these changes were made was to avoid issues related to static initialization of global objects (see issue [ASACORE-665](#)).

15.04 Changes: Removal of PIN_KEYX

- Last year the TSC approved the removal of PIN_KEYX from the Thin Core code for the 14.06 release
 - This was left in the Standard Core code (presumably to support backwards compatibility).
- After another round of security evaluation it was pointed out that the PIN_KEYX authentication mechanism is undesirable, so the Core WG is proposing to remove support entirely, deprecation would require that we update what is essentially dead code anyway.
- The impacted scenarios are as follows:
 - Pre-14.06 TC applications will not be able to connect to **secured** 15.04 RNs (by default the RN no longer requires authentication from TC apps).
 - Any pre-15.04 apps that expose or use secure interfaces and **only** support PIN_KEYX (this would include 14.02 TC apps) would no longer work with their 15.04 or later peers.
- We don't believe that these are likely scenarios
- Notice was sent to mailing list



Chair of the Tech Docs /Website

Chair of the Tech Docs /Website

- Call for volunteer to assume responsibility of Chair of the Tech Docs /Website subcommittee of the TSC



Agenda for TSC face to face meeting

Agenda for TSC face to face meeting (1/2)

- What the new IP policy means for projects and working groups
- Rationalizing and documenting the WG and project structure
- TSC membership and voting changes from the BOD
- Review the project lifecycle
- Evolving the TSC charter
- Technical roadmap for the next 12 months
- Participation and collaboration
- Language binding support in Core and Base services
- Status update on the location service project
- Documentation

Agenda for TSC face to face meeting (2/2)

- Alliance Test validation and signoff for Core/Base release
- E2E test strategy
- C&C proposed agenda items
 - Certification Program Ram 8:30 am (15 min)
 - Interoperability Testing AT4 8:45 am (15 min)
 - Certification Tool/Admin Tool AT4 9:00 am (30 min)
 - C&C Requirements for WGs Telis 9:30am (15 min)
- New project proposal
 - AllJoyn System Bridge.
 - Presented by MSFT IOT team
 - Requested 20-30 min slot for this on day 2 (3/26)

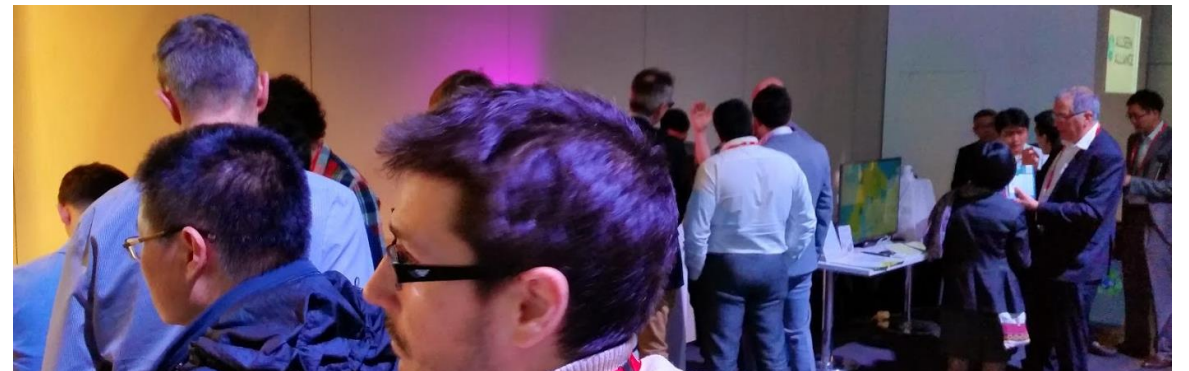


Mobile World Congress (MWC) update

MWC Update

Mobile World Congress, March 3-5, Barcelona, Spain

- Thank you to ThroughTek and all of our track/demo participants!
- 8 sessions held with 16 members
- 8 member AllJoyn demos on display
- Standing room only during morning (125+)
- 350 attendees throughout the day
- Presos/Photos/Videos being added to social
- Event report under development





MWC AllSeen Alliance MWC Sessions

Mobile World Congress, March 4, Barcelona, Spain

9am - 9:45am: Creating an Internet of Everything

10am - 10:45am: Trust, Privacy, and Services at the Edge:

The Internet in the IoT

11am - 11:45am: The Role of Mobile in the IoT

12:00 - 1:00pm: Lunch Break & AllJoyn Demo Area

1pm - 1:45pm: Standards and Interoperability:

Creating a Whole that is Bigger than the Sum of the Parts

2pm - 2:45pm: Open Sourcing User Experience in the IoT

3pm - 3:45pm: Developing Interoperable IoT Controls

4pm - 4:45pm: IoT at the Edge - Gateway Services

MWC Resources

- YouTube Playlist:
 - https://www.youtube.com/playlist?list=PL4IDeLjCA5CNSRk8v8r7OzFi_JeeTtAmd
- Flickr album:
 - <https://www.flickr.com/photos/127235861@N05/sets/72157651307002321/>
- Slideshare:
 - <http://www.slideshare.net/AllSeenAlliance>



Thank You

Follow Us On      

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