

# 2019 09 18

Audio recording: [oransc-toc-20190918-audio\\_only.m4a](#)

## Agenda

1. Call for Scribe (minutes owner) Farheen Cefalu
2. Roll Call & Quorum Check

Company	Contact Name	Attendance	Alternate Contact	Attendance
<a href="#">AT&amp;T</a>	Jack Murray Co-Chair	x		
<a href="#">China Mobile</a>	Jinri Huang Co-Chair	x		
<a href="#">Deutsche Telekom</a>	David Streibl	x		
<a href="#">NTT DOCOMO</a>	Masafumi Masuda	x		
<a href="#">O-RANge</a>	William Diego	x	Vincent Danno	
<a href="#">Verizon</a>	Viswa Kumar	x		

\*Quorum: 50% or more of total TSC voting members unless excluded due to attendance. We have a quorum and can vote on activities.

3. Review and Agree to Minutes of [Previous Meeting](#)
  - a. Moved by [user-2057e](#), seconded by [Jinri Huang](#)
    - i. **VOTE:** 5-0. approved.
4. Review of Today's Agenda
  1. New agenda items requested (DOC project committer approval request, INF project committer approval request, discussing license header) added to PTL reporting section.
5. Status of Open Action Items (Old Business)
  1. **Action/ [John Murray](#)** will try to get a representative from each PTL to provide someone to participate in the integration and test team activities.
    1. Service providers should be involved because they will understand what is expected of them. It will understand what is working and what will work. We need help in this community. There is a high and low level activities. Please reach out to Lusheng and get involved. I expect all the PTLs to find a representative to participate.
      1. [user-d3360](#): Nokia participation, further discussion with Highstreet and Rutgers. Asking each project with software deliverables to send rep participating in integration and testing activities.
      2. [Gil Hellmann](#): (windriver) will participate from INF.
  2. **Action/ [Tracy Van Brakle](#)** continue discussion about Plugfest. See where we can do plug and play activities at the MWC North Americas event.
    1. On track for December 2 and a white paper on December 5. We should figure out something synergistic with China mobile.
    2. Plugfest in Beijing and POC
      1. Plugfest in Beijing, with real equipment
      2. PoC with OWL (Rutgers Winlab): Amber release
      3. How to promote.
        1. [Jinri Huang](#) encourage taking this opportunity.
        2. [Tracy Van Brakle](#) to provide writeup next week as base for blog, etc.
        3. [John Murray](#) add to the wiki events page. ToC member
        4. [Jinri Huang](#) to talk to CMCC how to promote at Beijing slugfest
  3. **Action/ [Andrew Grimberg](#)** will check with the engineer of whether or not there is an automated process to auto-add the reviewers.
    1. **Action/ [Andrew Grimberg](#)** provide documentation and proposal.
    2. **Action/ [Andrew Grimberg](#)** vet the TOC process with the TOC members.
    3. **Action/ [Andrew Grimberg](#)** provide clear instructions to TOC mail list on how TOC members can get a gerrit account and the process.
    4. [user-d3360](#) no update from LF. We should not be blocked by INFO.yaml. If any blocker for new repo, we will raise to LF.
  4. **Action/ [John Murray](#)** discuss the B release name.
    1. Action/ [user-2057e](#) start a poll for B release.
      1. [user-2057e](#) will work on this
6. Standing Agenda Items (Brief Status of Ongoing Activities)
  - a. Release Manager/Release Planning: Weekly TOC Scheduling
    - i. [user-59b16](#) got all the reports. Will invite O-RAN WG co-chairs to RSAC meeting, group by group so people going into F2F knowing the progress. Reports available from the RSAC link in the original Farheen email.
  - b. [Release](#) planning link.
    - i. [John Murray](#) We are at week 36. Risk for near Realtime RIC Platform and xApp. Start talking about B release schedule. Plan to be approved: B release Dec [2nd.to](#) June. At the beginning there is a window for Amber maintenance release, --opportunity to close Release A tech debts.
  - c. Copyright
7. Report out from PTL: Stand-Up & Report Out on Blockers
  - a. Non real time RIC (RAN Intelligent Controller) - [John Keeney](#)
  - b. RIC Applications - [Matti Hiltunen](#)
  - c. RIC Platform - [Thoralf Czichy](#)
    - i. [John Murray](#) any update on the contribution blocked
      1. [Thoralf Czichy](#) escalated high up in Nokia. we have verbal okay. there are couple of conditions, none problematic. One thing we must have clear scope. Publishing E2 spec and ASN.1, legal discussion still on going.

2. [John Murray](#) Filled copyright permission form for OAM project, currently under LF review, will submit to 3GPP as the first example. Since the code hosted on LF repo, we work through LF. We will see how this first one goes then others to follow. O-RAN Alliance is also working with 3GPP. This also include ASN.1 specifications.
  - a. **Action/** [Thoralf Czichy](#) to send details of which spec, section, version, to [John Murray](#) 2019-09-25: done for RICP
  - b. [John Murray](#) Move this item to Standing Agenda Items from now on.
3. [Jinri Huang](#) TSC requested AT&T and Nokia to report on misalignments between Near Realtime RIC OSC implementation and WG3. [user-59b16](#) we will need Paul Stevens from WG3 and Matti and other from OSC to start. [John Murray](#) Start to work on this before the F2F. Also how to manage the time line e.g. when Near Realtime RIC started there was no E2 yet. [Jinri Huang](#) encourage other PTLs to think how to work with WGs, suggesting good documentation for communication.
  - a. **Action/** [user-59b16](#) To organize meeting
- d. O-RAN Centralized Unit [user-a934b](#)
- e. O-RAN Distributed Unit High [Sachin Srivastava](#)
- f. O-RAN Distributed Unit Low [Zhimin Yuan](#)
- g. O-RAN Radio Unit (TBD)
- h. Operations and Maintenance - [Martin Skorupski](#)
- i. Simulations - [Alex Stancu](#)
- j. Infrastructure - [Xiaohua Zhang](#)
  - i. Committer approval request for Jackie Huang ([Jackie.huang@windriver.com](mailto:Jackie.huang@windriver.com)) from Wind River for pti/rtp repo and Jianqiang Lu ([lujq1@lenovo.com](mailto:lujq1@lenovo.com)) from Lenovo for AAL repos.
    1. Motion seconded by [Jinri Huang](#), 5 - 0, vote passes.
    2. Discussion [John Murray](#) PTL should maintain a contact list for committers in each project.
      1. **Action/** [user-d3360](#) to work with LF to get the current listing. Completed: [20190920-oran-audit](#)
- k. DOC - [weichen ni](#)
  - i. Committer approval request for Farheen from AT&T, Eric from LF.
    1. Discussion: [John Murray](#) future plan for community approval process. currently we ask this activity to come to ToC.
    2. Motion seconded by [Jinri Huang](#), 4 - 0, vote passes.
- l. O-CU [user-a934b](#)
8. Test & Integration Planning - Lusheng
  - a. [user-d3360](#) Need standard text for O-RAN Software License.
    - i. [John Murray](#) Forwarded to O-RAN Alliance, no response yet. [Jinri Huang](#) Next week EC call I will remind them.
  - b. [user-d3360](#) SPDX identifier for Apache 2.
    - i. [John Murray](#) email [Trishan de Lanerolle](#) to confirm there is no issue from LF, if no objection I am okay with it. Bring this back next week.
    - ii. **Action/** [user-d3360](#) contact [Trishan de Lanerolle](#)
9. Requirements Software Architecture Committee - Rittwik
  - a. [user-59b16](#) B release requirements to share on this meeting next week.
  - b. [John Murray](#) clear demonstrable use cases as high priority.
10. New Agenda Items (New Business): New Items Submitted (+speaker) & Open Call to TOC For Additional Items
11. Any Other Business (AOB)
  1. [Thoralf Czichy](#) just got email we got green light. we can move back to open source now.
12. Meeting Summary (resolutions, new action items, etc.)