

## Akraino Technical Steering Committee (TSC) Meeting

03/12/2020 (7:00am - 8:00am PT)

via Zoom

### TSC Voting Members Attendance:

SL No.	Member Company	Voting Member	Present
1	AT&T	Kandan Kathirvel	x
2	Nokia	Tapio Tallgren	x
3	Ericsson	Andrew Wilkinson	x
4	Arm	Tina Tsou	x
5	Intel	Srini Addepalli	x
6	RedHat	Frank Zdarsky	
7	Juniper Networks	Sukhdev Kapur	x
8	Baidu	Hechun Zhang	x
9	Tencent	Mark Shan	
10	Wind River	Dariusz Eslimi	
11	MobileEdgeX	Vikram Siwach	
12	InwinStack	Thor Chin	x
13	Vmware	Xinhui	
14	Huawei	Khemendra Kumar	x

### Resources:

- [Public Mail Lists](#)
- [Akraino Wiki](#)
- [Akraino TSC Wiki](#)
- [Akraino TSC Group Calendar](#)

### Meeting Notes:

- All meeting content posted to [Akraino TSC Wiki](#)
- Minutes should include:
  - Attendance and quorum check
  - Top level actions/decisions
  - Links to any relevant content

### Agenda Items and Action Items

- Review and Approve R3 Release Criteria discussed at last TSC and during F2F meeting
  - Same acceptance criteria as in Release 1 and 2 for Self-Certification **plus** the requirement to pass validation tests specified by validation feature project (Tapio will review) for those releases that have been in R1 and R2
    - This additional requirement demonstrates community's continued focus on the mission to provide complete, tested and production deployable Blueprints meeting the use case characteristics
  - Same criteria as in Release 2 for Mature projects
    - Must be validated in 2 labs
    - Must pass the mandatory tests specified by validation feature project
    - Must pass tests specified by security sub-committee
    - Must provide necessary and sufficient user and developer documentation
    - <https://wiki.akraino.org/display/AK/Release+3+Planning>
  - TSC voted to approve R3 Release Criteria proposal (please see voting results in the table below), motion by Kandan and seconded by Tina.
    - Proposal by Tapio was accepted with caveats as noted
      - For Incubation projects that are self-certified (that have been in R1 and R2):
        - Redfish
        - Kubernetes Conformance 1.17 (exact version to be reviewed with PTLs)
        - Lynix (results in Nexus will be analyzed by security sub-committee)
        - Vuls (results in Nexus will be analyzed by security sub-committee)
        - Kubehunter
      - For Mature projects additionally:
        - HA tests: etcd\_ha
        - ha/\*
        - ceph\_service
    - Need for Openstack Tempest tests will be reviewed with PTLs
- Upstream Committee Chair, Jim Xu, has requested TSC approval to elect a Co-Chair to help with sub-committee work; a motion in this regard was made by Kandan seconded by Tina and approved by TSC without objection
- A new project has been introduced to TAC (Open Horizon)
  - <https://wiki.lfedge.org/download/attachments/21271372/Open%20Horizon%20Project%20Proposal%20for%20LF%20Edge%20TAC.pptx?version=1&modificationDate=1583929518615&api=v2>
  - Presentation by Joe Pearson, IBM; TAC will need to review and approve in about 15 days, Akraino has a vote, any feedback/comments should be sent to Kandan and he will share with TAC; recording of this presentation to TAC is available in the LF Edge Wiki page (TAC webpage)
  -

- New BP proposal presentation "Enterprise Applications on Lightweight 5G telco edge" – Khemendra Kumar, Huawei
  - This was not presented, since they need to follow process and present to: technical community call>process sub-committee> TSC
  - This will be presented to process sub-committee on Tuesday (3/17/2020); it was presented to technical community today (3/12/2020), see
  - [https://wiki.akraino.org/download/attachments/4456465/GMT20200312-130519\\_AkrainoTe\\_1920x1080.mp4?version=1&modificationDate=1584023404901&api=v2](https://wiki.akraino.org/download/attachments/4456465/GMT20200312-130519_AkrainoTe_1920x1080.mp4?version=1&modificationDate=1584023404901&api=v2)
  
- Review of RoboTaxi Updates from TSC call on 2/27/2020
  - RoboTaxi was to come back with updates to their BP that does not require their non-open source components
  - Infrastructure HW and SW provisioning was manual and there were questions about readiness for automation
  - <https://wiki.akraino.org/display/AK/The+AI+Edge%3A+RoboTaxi>
  - RoboTaxi has made updates to their proposal to include only open source components and clarified use of open source OpenEdge(Baetyl) + OpenNESS (<https://www.lfedge.org/projects/baetyl/>)
    - <https://www.progress.com/legal/license-agreements/openedge-developers-kit-license-agreement>
  - TSC voted to approve Robotaxi as an incubation project in Akraino (please see voting results in the table below)
  
- Discussion on landing page – Aaron
  - Aaron suggested making updates to: <https://www.lfedge.org/projects/akraino/> to be similar in style to the other Stage 3 project EdgeX Foundry <https://www.lfedge.org/projects/edgexfoundry/>
  - There will be discussion this Friday to bring everyone up on the same page; we can update the introduction text on the Akraino page; input can be provided in the google docs link below, Kandan, Jill and Aaron will provide draft text, Jane Shen also provided some inputs <https://docs.google.com/document/d/1vbYjemk0iqQwvIUWYysCAjA2ajsQU0Hs-OqqVY2PXSs/edit>
  
- API subcommittee wants additional page in Akraino.org
  - Related to the item above, but no one from API sub-committee was on call to discuss the need
  - Vikram will have a call to explain the ask
  
- Liaison with other projects - discussion
  - Akraino is working on liasioning with TIP who has expressed interest to work with us
  - Similar liasioning will be done with other projects, TSC members can bring liasioning with other projects they have been working; it will help give visibility about joint work to leadership on both sides
  
- SEBA Blueprint (Telecom Appliance Family)

- Julie Lorentzen has stepped down as PTL for the SEBA blueprint, part of Telecom Appliance (TA) Family as of February 03, 2020
- Self-Nomination is open and can be entered in the link below  
<https://wiki.akraino.org/display/AK/SDN+Enabled+Broadband+Access+%28SEBA%29+for+Telco+Appliance+Blueprint+Family>
- Sub-Committee Chair Updates
  - Tapio uploaded presentation -  
[https://wiki.akraino.org/download/attachments/4456465/GMT20200312-130519\\_AkrainoTe\\_1920x1080.mp4?version=1&modificationDate=158402340901&api=v2](https://wiki.akraino.org/download/attachments/4456465/GMT20200312-130519_AkrainoTe_1920x1080.mp4?version=1&modificationDate=158402340901&api=v2)
  - Andrew will have 2 more presentations in process sub-committee
  - Documentation sub-committee self-nomination will end on March 18, 2020
  - Aaron will fix the issue in TSC calendar which is showing 8:00 AM PT, should be 7:00 AM PT

**TSC Voting to Approve R3 Criteria for Self-Certification Projects:**

SL No.	Member Company	Voting Member	Y/N/A
1	AT&T	Kandan Kathirvel	Y
2	Nokia	Tapio Tallgren	Y
3	Ericsson	Andrew Wilkinson	Y
4	Arm	Tina Tsou	Y
5	Intel	Srini Addepalli	Y
6	RedHat	Frank Zdarsky	A
7	Juniper Networks	Sukhdev Kapur	Y
8	Baidu	Hechun Zhang	Y
9	Tencent	Mark Shan	A
10	Wind River	Dariush Eslimi	A
11	MobileEdgeX	Vikram Siwach	A
12	InwinStack	Thor Chin	Y
13	Vmware	Xinhuili	A
14	Huawei	Khemendra Kumar	Y

**TSC Voting to Approve Robotaxi as Incubation BP Project:**

SL No.	Member Company	Voting Member	Y/N/A
1	AT&T	Kandan Kathirvel	Y
2	Nokia	Tapio Tallgren	Y
3	Ericsson	Andrew Wilkinson	Y
4	Arm	Tina Tsou	Y
5	Intel	Srini Addepalli	Y
6	RedHat	Frank Zdarsky	A
7	Juniper Networks	Sukhdev Kapur	Y
8	Baidu	Hechun Zhang	Y
9	Tencent	Mark Shan	A
10	Wind River	Dariush Eslimi	A
11	MobileEdgeX	Vikram Siwach	A
12	InwinStack	Thor Chin	Y
13	Vmware	Xinhui	A
14	Huawei	Khemendra Kumar	Y