Akraino Technical Steering Committee (TSC) Meeting

02/27/2020 (7:00am - 8:00am PT) via Zoom

TSC Voting Members Attendance:

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

Resources:

- Public Mail Lists
- Akraino Wiki
- Akraino TSC Wiki
- Akraino TSC Group Calendar

Meeting Notes:

- All meeting content posted to <u>Akraino TSC Wiki</u>
- Minutes should include:
 - Attendance and quorum check
 - Top level actions/decisions
 - Links to any relevant content

Agenda Items and Action Items

- Akraino TSC F2F & 2020 Planning meeting
 - Agenda:- R3 planning, 2020 priorities for the community, labs, developer sync-up
 - Date: March 2nd & 3rd
 - Sponsor Host: Facebook, Bldg-20, Menlo Park, CA 94025, will also provide food and transport
 - Agenda has been posted on the WiKi for FINAL TSC review
 - o https://wiki.akraino.org/pages/viewpage.action?pageId=20318871
 - Please provide an RSVP here (<u>http://www.cvent.com/d/pnqmyq/4W</u>) for the event ASAP, due date of February 21 is now passed, Facebook needs information to plan food and logistics
 - Tina reviewed Mandatory requirement from LF → All participants are requested follow the LF Policy and self-certify for coronavirus - <u>https://events.linuxfoundation.org/open-</u> <u>networking-edge-summit-north-america/attend/novel-coronavirus-update/</u>
 - Please complete the certification by Sunday, March 1. Anyone who has not been certified by the event will be asked to certify onsite, and if they are unable to, they will unfortunately not be able to participate at the event for the safety of other attendees.
 - Tina reviewed the agenda, minor updates where suggested add user stories from Tencent, speaker to cover KubeEdge, Tapio will make adjustments to cover use of validation project for R3 projects review, since slotted time will be too late for him in Finland
- Security Sub-Committee
 - Randy Stricklin, AT&T, has been elected as co-chair by Security sub-committee membership, TSC voted to approve, please see voting results below
 - o <u>https://wiki.akraino.org/display/AK/Security+Sub-committee</u>
- We had two BPs who presented to the Process SC this last week to be reviewed and voted on by the TSC for graduation to the Incubation state
 - SmartNIC for IEC Family submission templates: <u>https://wiki.akraino.org/display/AK/IEC+Type+5%3A+SmartNIC+for+Integrated+Edge+CI</u> <u>oud+%28IEC%29+Blueprint+Family</u>
 - RoboTaxi submission templates: <u>https://wiki.akraino.org/display/AK/The+AI+Edge%3A+RoboTaxi</u>
 - Notes: Approximately 10% of the SW is not open source
 - Infrastructure HW and SW provisioning is to be manual

TSC voted to approve SmartNIC for IEC Family as Incubation Stage Project in Akraino, please see voting results below. There was some discussion on RoboTaxi BP as it had some non-open source components in the BP. RoboTaxi will come back with updates to their BP that does not require their non-open source components.

- ONES, April 2020 Updates
 - There will be a joint LFN and LFE Unconference at ONES
 - They are currently soliciting ideas for sessions
 - <u>https://wiki.lfnetworking.org/display/LN/2020+ONES%3ANA+Unconfrence+Topic+Proposals</u>

- o Proposal from Akraino has been posted in the link above
 - Akraino community uses multiple projects from LFN and CNCF such as K8, ONAP, etc., a collaborative discussion between Akraino/LF Edge, ONAP/LFN and K8/CNCF would be beneficial to all. Akraino community could share how we are using these projects within Akraino and what additional backlogs are expected in 2020.
 - Akraino being a user of LFN and CNCF is one part, the other part is LFN and CNCF community could make use of the tools and blueprints delivered by the Akraino. An open use case discussion could bring communities together.
- TSC suggested to have a F2F meeting at ONES; Deepak to send a note to Brett to arrange a room for this meeting with a conference phone, hopefully we can use one of the rooms for the unconference without any extra cost; people interested to attend should sign up
- Wiki page has been created to track Akraino related participation, everyone is welcome to put in their suggestion
- https://wiki.akraino.org/pages/viewpage.action?pageId=24084579
- 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 should be completed by 02/28/2020. Elections will be held 03/02/2020.
 - o PTL self-nomination is open and can be entered in the link below
 - <u>https://wiki.akraino.org/display/AK/SDN+Enabled+Broadband+Access+%28SEBA%29+fo</u> <u>r+Telco+Appliance+Blueprint+Family</u>
 - o Person from DT is interested, he is checking internally
- Documentation Sub-Committee
 - Sujata Tibrewala stepped down as Documentation Sub-Committee Chair on 01/17/2020
 - Chair self-nomination is open can be entered in the link below
 - o <u>https://wiki.akraino.org/display/AK/Documentation+Sub-committee</u>
- Sub-Committee Chair Update
 - Peter provided an update on shared lab with LF Edge and Akraino projects, returned GPUs which were wrong parts, will return with correct parts for Ampere PODs next week; planning to provide shared computes for VM resources in line with multi-tenancy requirements of projects, planning continuing
 - Tapio provided instructions on how to engage with Akraino, will be helpful for new members <u>https://wiki.akraino.org/display/AK/How+to+get+involved+in+Akraino</u>
 - Randy mentioned they will be picking up work on security sub-committee, need more participation from community; Tina said Haitao has a wechat group with 20 members to discuss security issues, they need to find a suitable time for Asia Pacific members (since 9:00 am PT is not friendly), Randy will bring this up with other members
 - Jim Xu to follow up on upstream SEBA projects, at the F2F meeting will present upstream workflow, Zack from ONF will attend
- PTL Update

o PTLs should be prepared for F2F meeting next week to discuss their R3 plans

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	Y
7	Juniper Networks	Sukhdev Kapur	Y
8	Baidu	Hechun Zhang	Y
9	Tencent	Mark Shan	Y
10	Wind River	Dariush Eslimi	А
11	MobileEdgeX	Vikram Siwach	А
12	InwinStack	Thor Chin	Y
13	Vmware	Xinhuili	Y
14	Huawei	Khemendra Kumar	Y

TSC Voting to approve Randy Stricklin as Security Sub-Committee Co-Chair:

TSC Voting to approve SmartNIC for IEC Family graduation to Incubation Project in Akraino

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1	AT&T	Kandan Kathirvel	Y
2	Nokia	Tapio Tallgren	Y
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4	Arm	Tina Tsou	Y
5	Intel	Srini Addepalli	Y
6	RedHat	Frank Zdarsky	Y

7	Juniper Networks	Sukhdev Kapur	Y
8	Baidu	Hechun Zhang	Y
9	Tencent	Mark Shan	Y
10	Wind River	Dariush Eslimi	A
11	MobileEdgeX	Vikram Siwach	A
12	InwinStack	Thor Chin	Y
13	Vmware	Xinhuili	Y
14	Huawei	Khemendra Kumar	Y