Meeting of the Technical Steering Committee of the Akraino Edge Stack Project

March 10, 2020

TSC Voting Member Roll Call

SL No.	Member Company	Voting Member	Contact Information	Present
1	AT&T	Kandan Kathirvel	kk0563@att.com	x
2	Nokia	Tapio Tallgren	tapio.tallgren@nokia.com	x
3	Ericsson	Andrew Wilkinson	andrew.wilkinson@ericsson.com	x
4	Arm	Tina Tsou	tina.tsou@arm.com	x
5	Intel	Srini Addepalli	srinivasa.r.addepalli@intel.com	
6	RedHat	Frank Zdarsky	fzdarsky@redhat.com	
7	Juniper Networks	Sukhdev Kapur	sukhdev@juniper.net	
8	Baidu	Hechun Zhang	zhanghechun@baidu.com	
9	Tencent	Mark Shan	markshan@tencent.com	
10	Wind River	Dariush Eslimi	dariush.eslimi@windriver.com	
11	MobileEdgeX	Vikram Siwach	vikram.siwach@mobiledgex.com	
12	InwinStack	Thor Chin	thor.c@inwinstack.com	
13	Vmware	Xinhui Li	lxinhui@vmware.com	
14	Huawei	Khemendra Kumar	khemendra.kumar13@gmail.com	x

Agenda Items

1. Post Akraino TSC F2F & 2020 Planning 3/2-3/3 meeting follow-up

- All PTLs of R3 candidate blueprints presented their projects
- Reviewed 2020 priorities for community
  - Need to follow-up on action items
- Reviewed R3 Criteria
  - Need to formalize acceptance
- All sub-committee Chairs presented their updates and plans
- Reviewed projects that are candidates for archiving

Agenda Items

2. ONES Update

- ONES is moved out of April, please see link: https://events.linuxfoundation.org/open-networking-edge-summit-north-america/attend/novel-coronavirus-update/
- There will be a joint LFN and LFE Unconference at ONES
- https://wiki.lfnetworking.org/display/LN/2020+ONES%3ANA+Unconfrence+Topic+Proposals
- 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.
- Wiki page has been created to track Akraino related participation
- https://wiki.akraino.org/pages/viewpage.action?pageId=24084579

3. Upstream Committee Chair, Jim Xu, has requested TSC approval to elect a Co-Chair to help with sub-committee work

Agenda Items

4.IEC Type 5 Blueprint PTL election started 03/09/2020 and will conclude by 03/16/2020
  › https://wiki.akraino.org/display/AK/IEC+Type+5%3A+SmartNIC+for+Integrated+Edge+Cloud+%28IEC%29+Blueprint+Family

5. 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

6. 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
  › https://wiki.akraino.org/display/AK/Documentation+Sub-committee
  › Self-nomination will end on **March 18, 2020**

7. PTL Updates

PTL Update

> PTLs to provide updates on the status of the Blueprints and Feature Projects

Blueprint	Winner of PTL Election
SEBA	Julie Lorentzen – AT&T – stepped down 02/03/2020
Serverless	Itamar Eshet- AT&T
Unicycle SR-IOV	David Plunkett- AT&T
Rover	David Plunkett- AT&T
Unicycle OVS-DPDK	Jeff Collins - Ericsson
Tungsten Fabric	Sukdev Kapur - Juniper
Edge Video Processing	Adnan Saleem- Radisys
Enterprise Edge Lightweight and IoT	Khemendra Kumar- Huawei
ELIOT SD-WAN/WAN Edge/uCPE	Khemendra Kumar- Huawei
ELIOT AIoT in Smart Office	Guoxu (Jeremy) Liu
IEC Type 1	Trevor Tao (ARM)
IEC Type 2	Xinhuli (VMWare)
IEC Type 4	Robert Qiu- Tencent
Industrial Edge	Yolanda Robla – Red Hat
Provider Access Edge	Yolanda Robla – Red Hat
Micro MEC	Tapio Tallgren- Nokia
Radio Edge Cloud	Paul Carver- AT&T
Starling X Far Edge	Bill Zvonar- Wind River
Time Critical Edge	Shane Dewing- Intel
Connected Vehicle	Robert Qiu- Tencent

Blueprint	Winner of PTL Elected
AI/ML and AR/VR Apps for Edge	Vikram Siwach - MobiledgeX
Integrated Cloud Native NFV/App Stack	Kuralamudhan Ramakrishnan - Intel
5G MEC/Slice System to Support Cloud Gaming, HD Video and Live Broadcasting	Feng Yang -Tencent
The AI Edge – School/Education Video Security Monitoring	Hechun Zhang - Baidu

Feature Project	Winner of PTL Elected
Akraino Portal	Mike Hunter – AT&T
Cluster Health & Overload Monitoring Platform (CHOMP)	Mike Hunter – AT&T
Support of OVS-DPDK in Airship	Georg Kunz – Ericsson
Blueprint Validation Framework	Tapio Tallgren - Nokia
Akraino Profiling	Helloway He - Huawei
Regional Controller	Bob Eby – AT&T
API Gateway	Thor Chin - Inwinstack
MEC API Framework	Lokanath Padhu - Nokia
Backup and Restore (Snappy)	Josh Auzins - AT&T