

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

January 28, 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	
3	Ericsson	Andrew Wilkinson	andrew.wilkinson@ericsson.com	
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	Dariusz Eslimi	dariusz.eslimi@windriver.com	
11	MobileEdgeX	Vikram Siwach	vikram.siwach@mobiledegex.com	
12	InwinStack	Thor Chin	thor.c@inwinstack.com	
13	Vmware	Xinhui	lxinhui@vmware.com	x
14	Huawei	Khemendra Kumar	khemendra.kumar13@gmail.com	

Agenda Items

1. Reminder ONES, April 2020

- CFP Closes on Monday, Feb 3rd at 11:59 PM PST
- <https://events.linuxfoundation.org/open-networking-edge-summit-north-america/program/cfp/#overview>
- Akraino participants are encouraged to submit their CFP proposal
- It is an opportunity to educate and show case Akraino blueprints and demonstrate progress to the industry

2. Time for Tuesday TSC Calls

- TSC had voted for 1-2 PM PT
- This conflicts with TAC Architecture Calls
- Request from TAC was to move TSC one hour before or after TAC Architecture Call
- Need inputs from PTLs and other participants

Agenda Items

3. Akraino TSC F2F & 2020 Planning meeting

- Agenda:- R3 planning, 2020 priorities for the community, labs, developer sync-up
- Date: March 2nd & 3rd
- Location: San Francisco, CA
- Sponsors needed
- Formal Agenda: Wiki Page has been created to gather inputs
- <https://wiki.akraino.org/pages/viewpage.action?pageId=20318871>

4. Akraino Lab

- LF Edge projects are requesting resource from Akraino lab
- Eventually Akraino lab to be converted to LF Edge level lab (Time TBD)
- Peter and Lincoln will present a plan to TSC at to-day's call for the benefit of PTLs

Agenda Items

5. Documentation Sub-Committee

- › Sujata Tibrewala stepped down as Documentation Sub-Committee Chair on 01/17/2020
- › New Chair Election will be conducted following Akraino Process, self-nomination is open can be entered in the link below
- › <https://wiki.akraino.org/display/AK/Documentation+Sub-committee>

6. API Sub-Committee

- › Has motioned to elect a Co-Chair drive work on infra API set
- › New Co-Chair Election will be conducted following Akraino Process, self-nomination is open can be entered in the link below
- › <https://wiki.akraino.org/display/AK/API+Sub-committee>

7. PTL Update

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
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	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 - MobileEdgeX
Integrated Cloud Native NFV/App Stack	Kuralamudhan Ramakrishnan - Intel
ELIOT AIoT in Smart Office Blueprint	Guoxu (Jeremy) Liu
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-DPK 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

