

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

December 12, 2019



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	x
6	RedHat	Frank Zdarsky	fzdarsky@redhat.com	
7	Juniper Networks	Sukhdev Kapur	sukhdev@juniper.net	x
8	Baidu	Hechun Zhang	zhanghechun@baidu.com	
9	Tencent	Mark Shan	markshan@tencent.com	x
10	Wind River	Dariush Eslimi	dariush.eslimi@windriver.com	x
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	x

Agenda Items

- › Housekeeping Items
 - › TSC Vote to approve Connected Vehicle Blueprint in R2
 - › TSC Vote to approve elected Security Sub-Committee Chair
 - › Holiday schedule for TSC
- › Update to TSC
 - › Resignation of PTL for IEC Type 4: AR/VR oriented Edge Stack for Integrated Edge Cloud (IEC) Blueprint, new PTL election kick-off
- › 2020 Goals
- › Akraino Workshop / Regional Developer Meetup - India
- › Sub-Committee Chair Updates

Update on R2 Blueprint Reviews to Date – December 12, 2019

Review	Date	Use Case review	CD logs review	Installation procedure	One-Page Executive Summary Template
Connected Vehicle Blueprint (Self-Certified)	11/13/19 12/04/19, 12/06/19	Completed	Completed	Completed	Posted
Network Cloud and Tungsten Fabric Blueprint (Self-Certified)	11/15/19 11/26/19	Completed	Completed	Completed	Posted
SEBA Blueprint (Self-Certified)	11/19/19	Completed	Completed	Completed	Posted
ELIOT IoT Gateway, uCPE Blueprints (Self-Certified)	11/21/19	Completed	Completed	Completed	Posted
KNI Provider Access Edge Blueprint (Self-Certified)	11/22/19	Completed	Completed	Completed	Posted
Rover, Unicycle SR-IOV, Unicycle OVS-DPDK Blueprints (Self-Certified)	11/25/19	Completed	Completed	Completed	Posted
IEC Type 1 and Type 2 Blueprints (Self-Certified)	11/26/19 12/03/19	Completed	Completed	Completed	Posted
Multi-Server Integrated Cloud Native NFV/App stack Blueprint (Self-Certified)	12/2/19 12/3/19	Completed	Completed	Completed	Posted
Radio Edge Cloud Blueprint (Maturity)	11/21/19	Completed	Completed	Completed	Posted

TSC Vote to Approve Elected Security Sub-Committee Chair

- › We are starting the process to elect a new Chair, since Ken Yi decided to step down as of 11/05/19
- › Chair Self-Nomination was completed by 12/02/19
- › Elections for new Chair were kicked-off on 12/03/19
- › Polls closed 12/10/19 @ 9:00 P.M. EST
- › Haitao Wang from Intel was elected Chair
- › Need TSC approval to confirm Haitao Wang as Security Sub-Committee Chair

Update to TSC

- › Wenping Ying, HTC Vive resigned as PTL of IEC Type 4
- › We will trigger election process to elect a new PTL
- › IEC Type 4 is scheduled with R2 review committee on 12/13/19

2020 Goals

- › As discussed during TSC meeting on 10/24/19, TSC needs to work on Goals for 2020 as required by the Board
- › A page has been created in WiKi to track goals proposed by TSC members, PTLs, and Sub-Committee Chairs
- › Target is to complete goals by December 16, 2019
<https://wiki.akraino.org/display/AK/Goals+2020>

Akraino Regional Event - India

- › Akraino Edge Stack community will conduct a Workshop / Regional Developer Meetup on December 17th at the BITS Pilani, Campus in Goa, India and participate in an event at National Informatics Center, New Delhi, India on December 20th
 - › The workshop in Goa will be co-located with IEEE International Conference on Advanced Networks and Telecommunications Systems which is being held at the same venue December 16-19, 2019. See URL: <https://ants2019.ieee-comsoc-ants.org/>.
 - › The event in New Delhi is being hosted by Open Technology for Digital Transformation initiative on December 20th, 2019.
- › This workshop will provide an overview of Akraino Edge Stack with a focus on engaging service providers & enterprises in India so they can leverage Akraino blueprints for deploying edge computing solutions for their use cases of interest
 - › <https://wiki.akraino.org/display/AK/Akraino+Regional+Event+-+India>

Sub-Committee Chair Updates

- › API Sub-committee - Vikram Siwach
- › CI, Blueprint Validation Lab sub-committee - Peter Pouliot, Robert Qiu (Co-Chair), Lincoln Lavoie (Lab Manager)
- › Community Sub-committee – Tapio Tallgren
- › Documentation Sub-committee - Sujata Tibrewala
- › Process, Project review – Andrew Wilkinson
- › Security Sub-committee – Haitao Wang
- › Upstream Sub-committee – Jim Xu