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

December 05, 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	x
7	Juniper Networks	Sukhdev Kapur	sukhdev@juniper.net	x
8	Baidu	Henchun 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@mobiledgex.com	
12	InwinStack	Thor Chin	thor.c@inwinstack.com	x
13	Vmware	Xinhuili	lxinhui@vmware.com	x
14	Huawei	Khemendra Kumar	khemendra.kumar13@gmail.com	x

Agenda Items

› Update on R2 Blueprint Reviews to Date

› LF Edge: Akraino to Stage 3

› Release 2 Market Communications – Jill

› Release 2 Landing Page Development - Michael

› Akraino Workshop / Regional Developer Meetup - India

› Sub-Committee Chair Updates

AKRAINO
EDGE STACK

Update on R2 Blueprint Reviews to Date – December 04, 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	Completed	Pending		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 Review)	11/21/19	Completed	Completed	Completed	Posted

Pending R2 Blueprint Reviews

Review	Date	Use Case review	CD logs review	Installation procedure	One-Page Executive Summary Template
ELIOT AIoT in Smart Office Blueprint (Self-Certified)	**DECIDED TO OPT OUT AND GO FOR RELEASE 3**				
AI/ML and AR/VR applications at Edge (Self-Certified)	**DECIDED TO OPT OUT AND GO FOR RELEASE 3**				
IEC Type 4: AR/VR oriented Edge Stack for Integrated Edge Cloud (IEC) Blueprint Family (Self-Certified)					

Update on Documentation Sub-Committee Review of R2 Blueprints

Review	Date	First Review R2 Doc release	Maturity Review	Review Comments incorporated	Added Links to Doc Page and R2 Planning page
Connected Vehicle Blueprint (Self-Certified)	11/.08/2019	yes	no	Yes	pending
Network Cloud and Tungsten Fabric Blueprint (Self-Certified)	11/13/2019	yes	no	yes	yes
SEBA Blueprint (Self-Certified)	11/15/2019	yes	no	yes	yes
ELIOT IoT Gateway, uCPE Blueprints (Self-Certified)	11/22/2019	yes	no	yes	yes
KNI Provider Access Edge Blueprint (Self-Certified)	11/29/2019	yes	no	yes	pending
Rover, Unicycle SR-IOV, Unicycle OVS-DPDK Blueprints (Self-Certified)	11/22/2019	yes	no	yes	yes
IEC Type 1 and Type 2 Blueprints (Self-Certified)	11/08/2019	yes	no	yes	yes
Integrated Cloud Native Blueprint (Self-Certified)	11/15/2019	yes	no	yes	yes
Radio Edge Cloud Blueprint (Maturity Review)		yes	yes	yes	yes
ELIOT AIoT in Smart Office Blueprint (Self-Certified)	11/22/2019	yes	no	yes	yes
IEC Type 4: AR/VR oriented Edge Stack for Integrated Edge Cloud (IEC) Blueprint Family (Self-Certified)					

LF Edge: Akraino to Stage 3

› Akraino has passed the Board majority vote for Stage 3 advancement - Congrats!

› I have updated the Wiki to designate Akraino as a Stage 3 Project: https://wiki.lfedge.org/display/LE/LF+Edge

› As per the PLD, Stage 3 Projects "have a binding vote on TAC matters requiring a formal vote".

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 – TBE (to be elected)

› Upstream Sub-committee – Jim Xu