

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

January 17, 2019



TSC Voting Member Roll Call

Member Company	Voting Member Name	Contact info
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Agenda

- Update from Board meeting
- Open Networking Summit
- PTL Election Reminder **Today**
- Blueprint Hashtag and Mailing List
- Action Items Follow Up
- Items to Discuss

Update from Board Meeting 1/15

- › Edge Umbrella has been formed
- › Akraino project is part of Edge Umbrella
- › Other projects included are EdgeXFoundry, etc.
- › Formal announcement will be made next week by LF
- › Additional materials will be shared to TSC next week
- › Technical Advisory Council (TAC) will be formed to advise Edge Umbrella Board
- › Strong collaboration is forming between projects in Edge Umbrella
- › Introductory call about other Edge Projects in Umbrella will be scheduled in upcoming TSC call

Open Networking Summit

- › April 3-5, 2019
- › Call for Proposal closes Monday, January 21, 2019 at 11:59pm PST
- › Board is working to secure booth to represent Edge Umbrella
- › Individuals planning to present Akraino BP demos at booth confirm by January 24th
- › We are planning to submit:
 - › Akraino Overview Talk
 - › Akraino Panel
 - › Akraino BoF Discussion
- › If planning to attend ONS, confirm by Tomorrow (1/18) so that we can plan booth roster, BoF, etc.

PTL Election Process

› Self Nomination Phase

- › When appropriate a call for nominations will be sent by the Election Coordinator to the appropriate project mail list. Individuals interested in running for the Project Technical Leader position must reply-all to that email with their intention to run. It is recommended that candidates include a biography and statement of intent on why they would be a good person to hold this position.
- › The nomination phase begins with the receipt of the announcement (as verified by checking the appropriate mail list within the [Akraino Groups.io](https://akraino.com/groups)).
- › The nomination phase ends four (4) full business days (or other agreed upon timeframe) after the announcement in the same time zone the poll was initiated from.

› Election Phase

- › A Condorcet election will be held using the [CIVS voting system](#).
- › All project committers (as indicated above) will receive an invitation to vote.
- › The election phase will begin with the distribution of the CIVS poll via email.
- › The election phase will end four (4) full business days (or other agreed upon timeframe) later in the same time zone the poll was initiated from.

› Election Results

- › The individual receiving the highest number of votes from all votes cast shall be declared the winner.
- › The Election Coordinator will update the [Voting Results History Page](#) with the applicable name, date, and link to the publicly viewable CIVS results.
- › The Election Coordinator will then send an email to the sub-committee mail list and to the TSC mail list.

PTL Election

- › Call for PTL Nomination announced on January 8th
- › Election Today (1/17)
- › If Blueprint has only one PTL nominee, then at least one committer needs to second nomination to elect PTL
- › If Blueprint has more than one PTL nominee, then election will be conducted today as announced

Blueprint Committers Update

Blueprint	Committer Nominated for PTL
SEBA	Aaron Byrd- AT&T & Mahir Gunyel- Netsia
Serverless	Itamar Eshet- AT&T
Unicycle	David Plunkett- AT&T
Rover	David Plunkett- AT&T
OVS-DPDK	Rakesh Bohra- Ericsson
Tungsten Fabric	Qasim filling in for Sukhdev (Medical leave)- Juniper
Edge Video Processing	Adnan Saleem- Radisys
Enterprise Edge Lightweight and IoT	Khemendra Kumar- Huawei
ELIOT SD-WAN/WAN Edge/uCPE	Khemendra Kumar- Huawei
IEC Type 1	Trevor Tao (ARM), Bob Monkman (ARM), Xinhuli (WMWare)
IEC Type 2	Trevor Tao (ARM), Bob Monkman (ARM), Xinhuli (WMWare)
Industrial Edge	Differed to 1/24
Provider Access Edge	Differed to 1/24
Micro MEC	Tapio Tallgren- Nokia
Radio Edge Cloud	Paul Carver- AT&T
Starling X	Bill Zvonar- Wind River
Time Critical Edge	Shane Dewing- Intel

Feature Projects Committers Update

Blueprint	Committer Nominated for PTL
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 and Feature Project Mail Lists & Hashtags

- › For mail lists that will have high traffic with common topics such as the blueprints and the feature projects, the use of hashtags has been implemented. A full description of hashtags in Groups.io can be found [here](#).
- › The key benefits to hashtag use are:
 - › Provides visibility to all related topics within a single mail list (fewer mail lists to join and manage).
 - › You can "mute" hashtags that you don't wish to receive mail for but can still reference/search in the archives for them.
- › **Next steps:**
 - › Thank you for your inputs for the hashtags for these new mail list subgroups in Groups.io. The new mail list subgroups have been created and the hashtags are ready for use. Please take a moment to review the instructions listed on each subgroup page and to join the mail list subgroups.
 - › Mail List Subgroup Pages:
 - › <https://lists.akraino.org/g/blueprints>
 - › <https://lists.akraino.org/g/featureprojects>
 - › Email with details sent to TSC is available [here](#).

Action Items from TSC F2F Meeting

Action	Update	Owner(s)	Due By
Provide exact configuration in Wiki, send to Cesar by 12/28	Cesar to compile config details on Wiki	Blueprint Owners	12/28
Cesar to consolidate configuration info from Blueprint Owners and send to Jeremy	The information for configuration is already consolidated at the Google Doc.	Cesar Berho	2 nd week of January
Jeremy will provide shipping address and receipts.	Nokia provided a detailed list, but we need to expand on Huawei, NXP and Marvell HW. I'll send an email to Bob @ ARM	Jeremy Phelps	3 rd week of January
Those donating hardware provide Cesar specs by 1 st week of January	Cesar awaiting response	Hardware Donors	1 st week of January
Phil to confirm funding with Board by Dec	Dependent upon IT Req's	Phil Robb	December
Determine hardware needs within budget	\$235K is the ballpark number	TBD	TBD
Cesar & Kandan to speak to Dell & HP about discounted hardware	Kandan to reach out to Jenny (Intel) to discuss further.	Cesar & Kandan	TBD
Cesar & Validation sub-committees establish community & validation lab connection	Updated needed	Cesar & Validation Sub-Committee	TBD
Cesar to define a logistics lead	Updated needed	Cesar Berho	TBD
Project code process documentation in the Wiki	Process sub-committee created proposal	Jim, Cesar and Jeremy	2 nd week of January
Template for feature project & engage Upstream sub-committee	Update needed	Jim	TBD
Release 1 definition and description	Tina and Kandan working on Framework for approval (abstract).	TSC	TBD

Action Items from TSC F2F Meeting

Action	Updates	Owner(s)	Due By
LF Best Practices documentation	Process sub-committee created proposal	Jim & Cesar	TBD
Facilitate meeting between incubation project owners and find commonalities and collaboration between them	Meeting held on Monday, Jan 14	TSC Chair & Co-Chair	TBD
Akraino community will target Release 1	Confirm date	TSC Chair & Co-Chair	April 30 th
PTL nomination	In progress, nomination tables added to Wiki. Nominations: Jan 16	TSC Chair & Co-Chair	2 nd week of January
Election will be done by 3 rd week of Jan.	Elections: Jan 17	TSC Chair & Co-Chair	3 rd week of January
Finalize project maturity process and define project maturity	Process sub-committee created proposal	Jim	3 rd week of January
Development work to begin	See project plan	Blueprint Owners	3 rd week of January
Define a set of feature projects, that could do common testing, validation, etc. for the proposed incubation projects.	N/A	Jim, Andrew, Frank, Chair and Co-Chair	TBD
Project email list established	Jaqueline provided update	Jaqueline	TBD
IT Requirements Update from Cesar		Cesar Behro	TBD

Items to Discuss

Questions from Jenny

- 1) Suggest another name for this Feature Project (ie “Network Cloud Portal” or something along those lines).
- 2) Suggest reserving the Akraino name/brand in future FPs and BPs until the Process Sub-Committee and TSC have discussed and agreed where the name/brand should be leveraged, and have then socialized and publicly documented the recommendation to the broader Akraino community.

For More Information, Please
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