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

November 7<sup>th</sup>, 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        | Х       |
| 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 | Х       |
| 6      | RedHat           | Frank Zdarsky    | fzdarsky@redhat.com             |         |
| 7      | Juniper Networks | Sukhdev Kapur    | sukhdev@juniper.net             |         |
| 8      | Baidu            | Henchun Zhang    | zhanghechun@baidu.com           |         |
| 9      | Didi US Labs     | Ken Yi           | kenyi@didiglobal.com            |         |
| 10     | Tencent          | Mark Shan        | markshan@tencent.com            |         |
| 11     | Wind River       | Dariush Eslimi   | dariush.eslimi@windriver.com    |         |
| 12     | MobileEdgeX      | Vikram Siwach    | vikram.siwach@mobiledgex.com    |         |
| 13     | InwinStack       | Thor Chin        | thor.c@inwinstack.com           | X       |
| 14     | Vmware           | Xinhuili         | lxinhui@vmware.com              |         |
| 15     | Huawei           | Khemendra Kumar  | khemendra.kumar13@gmail.com     |         |



# Agenda Items

- Committer Rights: Blueprint or Repo Level Poll Result & TSC approval
- > TSC Review of Blueprints for R2 Release
- Review of Automating CD Logs Upload in LF Nexus
- > Call for Volunteers: LF Edge TAC Architecture Working Group
- > 11/18/2019 Akraino 5G MEC Hackathon Registration
- Sub-Committee Chair Updates



## Committer Rights: Blueprint or Repo Level – Poll Result

- We sent out a poll to all PTLs on 10/31/19, to select between following 2 options for controlling access rights by current committers without having to rely on the LF for changes
  - Maintaining a single committer list at the Blueprint Level
  - Maintaining multiple committer list one per Repo Level
- Poll was completed 11/04/19 at 9:00 P.M. ET, and PTLs voted to Maintain a single committer list at the Blueprint Level
- TSC approval is requested
- After TSC approval, LF IT will add INFO.yaml at the Blueprint Level which will allow the current committers to control access rights, without having to rely on the LF for the changes



# TSC Review of Blueprints for R2 Release

- > A pre-requisite for scheduling the final TSC review for inclusion as Self-Certified in R2 is first passing:
  - > (1) Documentation Sub-committee review, and
  - (2) Use Case/Installation Procedure/Deployment log review
    - A review that the BP being included in R2 supports the use case for it was originally approved for
    - The installation document describes a replicable deployment by others
    - A review of the identified CD log(s) demonstrate a successful deployment of all layers of the BP (HW+SW)
- Review (2) will be conducted by a team comprising of TSC Chair, TSC Co-Chair, Sub-Committee Chairs and the PTL of the Blueprint under review
  - Starting November 13th and every weekday thereafter until November 26th (no meetings on December 14th and 20th)
  - The PTL for each BP will will be asked to run through their identified deployment log explaining how it shows a successful deployment of each BP's HW and SW
  - > There must be a deployment log per blueprint for its physical deployment
  - PTLs must upload their CD Log(s) URL, link to one page executive-level description of their blueprint, date they will be ready for TSC review, by updating the table in the link below https://wiki.akraino.org/display/AK/Release+2+Planning
- > Final list of approved blueprints for R2 will be published end of November



## Automating CD Logs Upload in LF Nexus

- Blueprints are required to demonstrate automated upload of their CD logs to LF Nexus
- Link below has details on how to Push Logs to Nexus https://wiki.akraino.org/display/AK/How+to%3A+Push+Logs+to+Nexus



#### Call for Volunteers: LF Edge - TAC Architecture Working Group

From: <TAC@lists.lfedge.org> on behalf of Brett Preston <br/>bpreston@linuxfoundation.org>

Date: Wednesday, November 6, 2019 at 9:41 AM

To: "TAC@lists.lfedge.org Calendar" <TAC@lists.lfedge.org>

Subject: [TAC] Call for Volunteers: LF Edge - TAC Architecture Working Group

Members of the LF Edge Technical Community,

As discussed during today's TAC meeting, the group will be forming a Working Group to address two of the TAC Focus Areas identified for 2020:

Architecture (Tech > LF Edge) - Output: TBD (White paper?)

Forcing function - Use Case or Deployment > Demo across all projects

Per discussion on the call, #2 could take the shape of multiple cross-project demos.

Target date for roll out of the cross-project demo(s) was set as ONES (April 2020).

If you would like to volunteer to help shape the above, please subscribe to the mail list at <a href="https://lists.lfedge.org/g/TAC-Architecture-WG">https://lists.lfedge.org/g/TAC-Architecture-WG</a>
Next week, I will send a Doodle poll to those on the mailing list to capture availabilities for a kick-off meeting.

Thank you,

Brett

#### **Brett Preston**

Sr. Program Manager

The Linux Foundation +1 (971) 303-9030

bpreston@linuxfoundation.org



#### 11/18/2019 Akraino 5G MEC Hackathon

- Please sign up at the new CVent link for Akraino 5G

  Hackathon <a href="https://www.cvent.com/m-">https://www.cvent.com/m-</a>
  <a href="events/Register/IdentityConfirmation?e=7bec0021-5604-4291-b87d-7f18da243233">https://www.cvent.com/m-</a>
  <a href="events/Register/IdentityConfirmation?e=7bec0021-5604-4291-b87d-7f18da243233">https://www.cvent.com/m-</a>
  <a href="events/Register/IdentityConfirmation?e=7bec0021-5604-4291-b87d-7f18da243233">https://www.cvent.com/m-</a>
  <a href="events/Register/IdentityConfirmation?e=7bec0021-5604-4291-b87d-7f18da243233">https://www.cvent.com/m-</a>
- More details about Akraino 5G MEC Hackathon are available at including registering for Nov 11<sup>th</sup> introductory webinar: <a href="https://wiki.akraino.org/pages/viewpage.action?pageId=11996594">https://wiki.akraino.org/pages/viewpage.action?pageId=11996594</a>



# **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 Ken Yi
- Upstream Sub-committee To be Elected

