

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

September 3<sup>rd</sup>, 2019



# TSC Voting Member Roll Call

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# Agenda Items

Reminder:

## 1. Upcoming Conferences (5 Mins)

- › Open Networking Summit Europe, Sept., 23-25 in Antwerp, Belgium, if you are interested in showcasing a project demo, [please fill out this submission form](#) by **September 6**

## Agenda Item – Upcoming Conferences

- › A few guidelines for demos submissions at Open Networking Summit Europe, Sept., 23-25 in Antwerp, Belgium
  - › All demos must feature an Akraino Edge Stack BP or Feature project
  - › **Anything construed as marketing for a proprietary solution or advertisement for your company will not be permitted**
  - › Demo owners will be responsible for compiling a 1-3 minute video (MP3 or MP4 format) demo no later than Sept. 13
  - › Priority will be given to new demos not previously exhibited
  - › Volunteers to staff the booth onsite at ONS EU. Please see the sign up sheet, here: [https://docs.google.com/spreadsheets/d/1G1W4XgJO54nWOWmiF\\_Gu7jzzSYLseWnJ16wnjnuZQc/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1G1W4XgJO54nWOWmiF_Gu7jzzSYLseWnJ16wnjnuZQc/edit?usp=sharing)

# Agenda Items

- › TSC Election Process Update

- › <https://wiki.akraino.org/display/AK/Akraino+Technical+Community+Document>

- › **4.4.2.1 TSC Members**

- › There are no limitations on the number of candidates that can run in an election for TSC membership, nor is there a limit to the number of candidates from any organization including its subsidiaries (hereon termed simply an 'organization') that can run for TSC membership. However the limits as defined in the [TSC technical charter 4.4.3.2.1](#) section for the total number of TSC members from a given organization shall be enforced by means of the election and interim election process described in **4.4.3**

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- › **4.4.3.2.1 Enforcement of organization TSC member limits.**
  - › The CIVS election will rank all standing candidates from 1 to N.
  - › [Only one \(1\) person from any company, or group of related companies can be a elected as a TSC member at any given time.](#)
  - › If any organization entered more than the permitted limit of electable candidates all excess candidates shall be removed from the results from the least ranked upwards until the organization limit is reached.
  - › Once this is done the remaining 20 highest ranked candidates shall be elected to the TSC.

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## › 4.4.3.2.2 Interim elections

- › In case a TSC member, including Chair or Co-Chair, steps down or is required to step down due to
  - › [no longer able to perform the TSC duties,](#)
  - › [moved to a different company,](#)
  - › organization limits being exceeded or as a result of company acquisitions or mergers after each yearly election, ~~an interim election may be called by the TSC.~~
  - › In all above cases, the TSC member may inform via an email to the TSC email list.
  - › [an interim election may be called by the TSC for that single position within 60 days of the notification from the leaving TSC member.](#)
  - › [Interim election can be used to reelect the open TSC position. The period of TSC member elected using the intermin election can be up to next full election.](#)
- › In an interim election, ~~any organization~~ [eligible contributors](#) may enter candidates if their current representation on the TSC is below their organization's TSC Member limit.
- › [Interim elections shall otherwise follow all the same procedures and use the same voting schemes as the yearly elections.](#)

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## › 4.4.3.4 TSC member contributions

- › Contributions to the Akraino Community may be counted as either ‘individual’ or “individual contribution on behalf of a company”
- › A ‘individual’ contribution is made by a named individual. An “Individual contribution on behalf of a company” are governed by the policy of an individual’s Organization to whom they were affiliated at the time of the contribution.
- › Individual contributions cannot be transferred to other individual.
- › For the TSC election purpose, the Organization can request the TSC to count an “individual contribution on behalf of a company” to another named individual of their Organization at any time regardless of whether the original Contributor remains in or has left the Organization.
- › If an individual Contribution leaves an Organization that Organization may at their sole discretion decide to:
  - › retain all their Contributions and reallocate them to another named individual within their Organization (for the TSC election purpose). Organization should inform TSC of such details of contributions and reallocation in writing.
- OR
- › agree to transfer all their Contributions to the individual’s new Organization thereby releasing all interest in the previous Contributions to the Individual’s new Organization. Organization should inform TSC of such details of contributions and releasing in writing.



# PTL Update

- > PTLs to provide updates on the status of the Blueprints and Feature Projects

Blueprint	Winner of PTL Election
SEBA	Julie Lorentzen
Serverless	Itamar Eshet- AT&T
Unicycle SR-IOV	David Plunkett- AT&T
Rover	David Plunkett- AT&T
Unicycle OVS-DPDK	Rakesh Bohra- 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
IEC Type 1	Trevor Tao (ARM)
IEC Type 2	Xinhuli (VMWare)
IEC Type 4	Wenping Ying (HTC)
Industrial Edge	Yolanda Robla – Red Hat
Provider Access Edge	Yolada 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

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