

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

October 22nd, 2019



## Agenda Items

- › TSC Member Election Results
- › PTL Approvals
  - › Feng Yang (Tencent) - 5G MEC/Slice System to Support Cloud Gaming, HD Video and Live Broadcasting Blueprint
  - › Hechun Zhang (Baidu) - The AI Edge – School/Education Video Security Monitoring Blueprint
- › PTLs' update
- › Akraino MEC Hackathon Update
  - › <https://wiki.akraino.org/pages/viewpage.action?pageId=11996594>

# TSC Members Elected (Effective 10/22/10)

1. Kandan Kathirvel, AT&T
2. Tapio Tallgren, Nokia
3. Andrew Wilkinson, Ericsson
4. Tina Tsou, Arm
5. Srini Addepalli, Intel
6. Frank Zdarsky, RedHat
7. Sukhdev Kapur, Juniper Networks
8. Henchun Zhang, Baidu
9. Ken Yi, Didi US Labs
10. Mark Shan, Tencent
11. Dariush Eslimi, Wind River
12. Vikram Siwach, MobileEdgeX
13. Thor Chin, InwinStack
14. Xinhui, VMware
15. Khemendra Kumar, Huawei

# PTL Update

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

Blueprint	Winner of PTL Election
SEBA	Julie Lorentzen – AT&T
Serverless	Itamar Eshet- AT&T
Unicycle SR-IOV	David Plunkett- AT&T
Rover	David Plunkett- AT&T
Unicycle OVS-DPDK	Jeff Collins - 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
Backup and Restore (Snappy)	Josh Auzins - AT&T