

# Akraino Upstream Sub-Committee

## Meeting logistics:

- Wiki: <https://wiki.akraino.org/display/AK/Upstream+Sub-committee>
  - Subscribe to mailing list
  - Agenda backlog
  - Minutes/recording/presentation material etc.
- Time: Nov 30, 8 AM - 9 AM Pacific. Every 2 weeks from now on.
- Calendar etc.: <https://wiki.akraino.org/pages/viewpage.action?pageId=6128052>

## January 11, 2019. 8-9 AM Pacific.

### Attendance:

- Gergely Csatai (Nokia)
- Yong Xin (Radisys)

### Minutes:

- Clarify with TSC when/where the upstream community meetings should be, e.g. in the community calls, TSC calls or upstream-subcommittee calls.
- Start two work stream tracks: Akraino blueprints/projects and upstream communities. Invitations can start after time/schedule can be decided.
- Gergely: Openstack, Yong: ONF, Wenjing: CNCF/K8S, ONAP, EdgeX, TIP. More to come...

### Agenda:

- Work streams to initiate for the next 6 months:
  - Upstream project introduction series
  - Best practice with upstream - e.g. JIRA, CI/CD, Conformance
  - Upstream project landscape infographics
  - Related organizations / communities liaison
    - Exchange series - invite for introduction/liaison presentations
    - E.g. TIP, ONAP, Openstack, K8S, EdgeX, ONF...
    - Prepare a slide deck for Akraino presentation to these groups
  - Anything else
- AOB

## PAST MINUTES

## December 14, 2018. 8-9 AM Pacific.

### Attendance:

- Wenjing Chu - chair
- Yong Xin (Radisys)

### Agenda:

1. Recap of the TSC F2F in Santa Clara, Dec 6-7, 2018.
  - a. <https://wiki.akraino.org/pages/viewpage.action?pageId=6128947>
2. Time reconfirmed: Fridays of every other week from 8:00-9:00 Pacific.
  - a. Dec 28 cancelled
  - b. Next meeting is Jan 12, 2019
3. SubCommittee work streams
  - a. Blueprint series - invite for deep dive in each blueprint's upstream projects
  - b. JIRA best practice with upstream
    - i. [https://www.atlassian.com/blog/archives/jira-5-remote-issue-linking?\\_ga=2.155033144.1034039649.1544751473-664009150.1542144963](https://www.atlassian.com/blog/archives/jira-5-remote-issue-linking?_ga=2.155033144.1034039649.1544751473-664009150.1542144963)
    - ii. Experimentations and learn. How does at&t doing with airship? Call for volunteer to find out more.
  - c. Upstream project landscape infographics. Call for volunteers.
    - i. <https://docs.google.com/presentation/d/1Ccgdnk0f8X76iKxx12D4pYu764VR-3loocG1wHx1ZPg/edit#slide=id.p>
  - d. Related organizations / communities liaison
    - i. Exchange series - invite for introduction/liaison presentations
    - ii. E.g. TIP, ONAP, Openstack, K8S, EdgeX, ONF...
    - iii. Prepare a slide deck for Akraino presentation to these groups
  - e. Other documentation
4. AOB

**November 30, 2018. 8-9 AM Pacific.**

**Agenda:**

1. Introduction of new members/ attendance
  - a. Wenjing Chu (huawei)
  - b. Tina Tsou (ARM)
  - c. Bruce Jones (intel)
  - d. Deepak S (intel)
  - e. Yong Xin (radisys)
  - f.
2. Identify upstream projects
  - a. JIRA and linking
    - i. How to best report issues in Akraino JIRA, and potentially link them to the upstream projects' JIRA systems?
  - b. Suggest add an item in the template to report upstream projects
  - c. A diagram highlighting main upstream components in the architecture
  - d. Organize layers of upstream projects and their dependencies in some kind of graph/picture for easier understanding in a glance (landscape)
  - e. List upstream communities that may be in scope for the proposed projects/blueprints. To be shared in Dec 6-7 F2F meeting in Santa Clara.
    - f. Blueprint family: Network Cloud

- i. Unicycle: Airship, Openstack
    - ii. Rover: Airship, Openstack
    - iii. SEBA: Airship, CORD, ONAP
    - iv. Serverless: Airship, Kubeless
    - v. IEC: Kubernetes, FD.IO/VPP, DPDK
    - vi. Edge video processing: Airship, Openstack, ONAP
    - vii. Tungsten Fabric: Airship, Openstack
  - g. Blueprint family: ELIOT
    - i. IoT gateway: Kubernetes, EdgeX, ONAP
    - ii. sd-wan/ucpe: Kubernetes, ONAP
  - h. Blueprint family: KNI-E
    - i. Kubernetes
  - i. Blueprint family: micro-MEC
    - i. Kubernetes
  - j. Blueprint family: radio edge cloud
    - i. Kubernetes
  - k. Blueprint family: StarlingX Far Edge
    - i. Far Edge: StarlingX and Openstack, Airship Armada,
    - ii. A diagram highlighting main upstream components in the architecture
  - l. Feature project: CHOMP
    - i. Airship, Kubernetes
- 3. Schedule
  - a. Conflict with another meeting - may shift for a week
  - b. Cancel December 28 meeting (if we stay on the current week without a shift)
  - c. First meeting in 2019 is Jan 11. (if we stay on the current week without a shift)
- 4. Backlog topic suggestions
  - a. Upstream project presentations - collaboration, liaison - in both directions
    - i. Openstack edge WG
    - ii. Kubernetes edge WG
    - iii. ONAP edge WG
    - iv. TIP
    - v. EdgeX
    - vi. ...
  - b. Best practice in working with upstream
  - c. Other industry organizations