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

December 14, 2018. 8-9 AM Pacific.
Agenda:
1. Recap of the TSC F2F in Santa Clara, Dec 6-7, 2018.

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