

# 12/2018 TSC F2F Meeting

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**Meeting Agenda Lead:** Tina Tsou, Akraino TSC Co-Chair

Meeting Logistics Lead: Balaji Ethirajulu, Ericsson as Host, [Balaji.Ethirajulu@ericsson.com](mailto:Balaji.Ethirajulu@ericsson.com), (408) 458-0642

Please submit any questions about this event to [tsc@lists.akraino.org](mailto:tsc@lists.akraino.org).

**Dates and Locations:** 06 Dec 2018 to 07 Dec 2018 The meeting will be held in the Conference Center attached to the Ericsson building located at: [2625 Augustine Drive, Santa Clara, CA 95054](#) or via Zoom for remote attendees. Zoom links for each day and breakout sessions will be added to the agenda below.

Note: The Zoom meeting sessions will be recorded and posted to this event page.

**Timing of the meetings on both days will be from 9am-5pm, PT:**

- Meeting Start - 9am
- Morning Break - 10:30am to 10:45am
- Lunch – 12pm to 1:30pm
- Afternoon Break – 3:30pm to 3:45pm
- Meeting End - 5pm

Note: Coffee and fruits provided at the start of the meeting, not a full breakfast. Coffee, tea, and light snacks provided for breaks. Full lunch provided.

**Please provide an RSVP (in person, via Zoom, or not attending) [here](#) for the event. This is very important for logistics and planning purposes.**

**Visa Letter Request Process:** <https://events.linuxfoundation.org/visa-request/>

**Recommended Airport:** Norman Y. Mineta San Jose International Airport, [1701 Airport Blvd. San Jose, CA 95110](#). Other possible Airports are SFO, San Francisco airport and OAK, Oakland Airport with further distances, please check Google maps for details relative to your travel plans.

**Distance from Airport:** Approximately 6 miles

**Recommended Area Hotel(s):** Embassy Suites Santa Clara, DoubleTree San Jose, and Hilton Santa Clara

**Transportation Options:** Self driving, Taxi, Uber, or Lyft

**Guest Parking Available:** A lot will be available for guest parking with no pre-registration needed

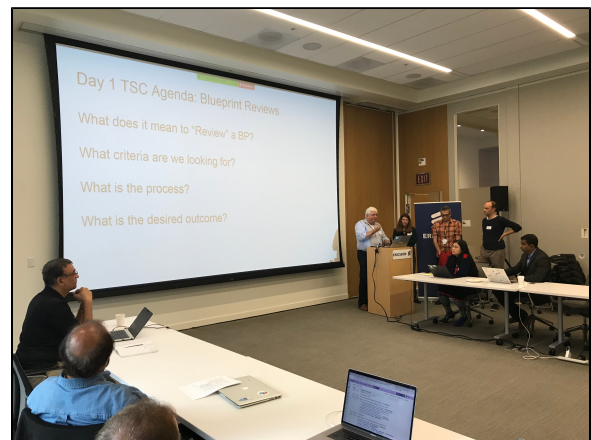
**Corporate Security Access:** No special requirements as the conference center is not an Ericsson building requiring pre-registration with Ericsson security

**Guest Wifi:** Attendees will have access to a guest wifi network in the conference center, Guest @SCsquare

**Draft Agenda:**

**Day 1, Thursday, 06 Dec 2018**

| Time | Topics (Room 1), <a href="#">Zoom Link</a> |
|------|--------------------------------------------|
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| 8:30am - 9:00am   | Registration and Coffee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 9:00am - 9:15am   | Welcome note by TSC Chair and Co-Chair<br>Meeting Logistics & Agenda                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 9:15am - 10:15am  | Review Criteria for Blueprints by Process Sub-Committee Chair - <a href="#">Jim Einarsson</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 10:15am - 12:00pm | Blueprint Reviews by TSC - 30 minutes per Blueprint Family / Blueprint Review<br><br><ol style="list-style-type: none"> <li><a href="#">1. Akraino Network Cloud Blueprint Family - Reference Architecture</a> - Kandan Kathirvel <ul style="list-style-type: none"> <li>Rover Blueprint Proposal for Addition to Network Cloud Blueprint Family</li> <li>Unicycle Blueprint Proposal for Addition to Network Cloud Blueprint Family</li> <li>SDN Enabled Broadband Access (SEBA) for Network Cloud Blueprint Family</li> <li>Serverless Blueprint Proposal for Addition to Network Cloud Blueprint Family</li> </ul> </li> <li><a href="#">2. OVS-DPDK Unicycle Dell Blueprint Proposal</a> - Andrew Wilkinson</li> <li><a href="#">3. Integrated Edge Cloud (IEC) for Network Cloud Blueprint Family</a> - Tina Tsou</li> <li><a href="#">4. Akraino Network Cloud and TF Integration blueprint proposal</a> - Sukhdev Kapur</li> <li><a href="#">5. Edge Video Processing blueprint proposal</a> - Prakash Siva</li> </ol> |
| 12:00pm - 1:00pm  | Lunch (provided)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1:00pm - 3:00pm   | Blueprint Reviews by TSC - 30 minutes per Blueprint Family / Blueprint Review<br><br><ol style="list-style-type: none"> <li><a href="#">1. Edge Lightweight and IoT (ELIOT) blueprint family proposal</a> - Wenjing Chu</li> <li><a href="#">2. StarlingX Far Edge Distributed Cloud</a> - Jim Einarsson</li> <li><a href="#">3. Micro-MEC</a> - Tapio Tallgren / Gerry Winsor</li> <li><a href="#">4. RAN Edge Cloud blueprint proposal</a> - Tapio Tallgren / Gerry Winsor , Kandan Kathirvel</li> <li><a href="#">5. Kubernetes-Native Infrastructure for Edge (KNI-E)</a> - Frank Zdarsky</li> <li><a href="#">6. Time-Critical Edge Compute</a> - Jennifer Koerv</li> </ol>                                                                                                                                                                                                                                                                                                                                              |
| 3:00pm - 3:15pm   | Coffee Break                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 3:15pm - 4:00pm   | Akraino Edge Stack Feature Projects <ul style="list-style-type: none"> <li><a href="#">Cluster Health &amp; Overload Monitoring Platform (CHOMP) Feature Project</a></li> <li>TBD</li> <li>TBD</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 4:00pm - 4:30pm   | Release 1 Dependency Review and Date Planning                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 4:30pm - 5:30pm   | Summary for Day 1- TSC Chair and Co-Chair<br>Recap Day 1 and Plan for Day 2 - TSC Chair and Co-Chair                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

## Day 2, Friday, 07 Dec 2018

| Time            | Topics (Room 1), <a href="#">Zoom Link</a> |
|-----------------|--------------------------------------------|
| 8:30am - 9:00am | Registration and Coffee                    |



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| 9:00am - 10:30am  | <p>Akraino Community and Validation Lab Logistics</p> <ul style="list-style-type: none"> <li>• Build plan - <a href="#">Jeremy Phelps</a></li> <li>• Budget review - <a href="#">Phil Robb</a></li> <li>• Bill of material review - <a href="#">Kandan Kathirvel</a>, <a href="#">Tina Tsou</a></li> <li>• Lab hardware donations - <a href="#">Wenjing Chu</a> <a href="#">Tapio Tallgren</a> / <a href="#">Gerry Winsor</a>, <a href="#">JASMIN AJANOVIC</a>, <a href="#">Bob Monkman</a></li> <li>• Lab management - <a href="#">Cesar Berho</a>(Blueprint Validation Lab Sub-Committee Chair)</li> <li>• Lab engagement process - <a href="#">Cesar Berho</a></li> </ul>                                                                                                                                                                                                                                                                                                                             |
| 10:30am - 10:45am | Break                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 10:45am - 12:00pm | <p>CI logistics</p> <ul style="list-style-type: none"> <li>• List of projects already in Akraino Gerrit - <a href="#">Bob Eby</a></li> <li>• PTL election process for blueprint and feature projects - TSC</li> <li>• Development branch vs. master branch</li> </ul> <p>Discussion leads</p> <ul style="list-style-type: none"> <li>• Process - <a href="#">Jim Greene</a></li> <li>• Blueprint validation lab - <a href="#">Cesar Berho</a></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 12:00pm - 12:30pm | Lunch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 12:30pm - 1:00pm  | TSC Voting Approvals on Blueprint Candidates for Release 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1:00pm - 2:00pm   | <p>Release Logistics</p> <p>Work items by TSC</p> <p>Work items by Sub-committee</p> <ul style="list-style-type: none"> <li>• <a href="#">Process, Project review and recommend, documentation sub-committee</a> - <a href="#">Jim Greene</a></li> <li>• <a href="#">Process, Project review and recommend, documentation sub-committee</a> - <a href="#">Cesar Berho</a></li> <li>• <a href="#">Upstream Sub-committee</a> - <a href="#">Wenjing Chu</a></li> <li>• <a href="#">API Sub-committee</a> - Rep until chair selected (<a href="#">Kandan Kathirvel</a> &amp; <a href="#">Tina Tsou</a>)</li> <li>• <a href="#">Community Sub-committee</a> - <a href="#">Tapio Tallgren</a> / <a href="#">Gerry Winsor</a></li> <li>• <a href="#">Security Sub-committee</a> - <a href="#">Ken Yi</a></li> <li>◦ <a href="#">Work Items</a></li> <li>• <a href="#">Documentation Sub-committee</a> - Rep until chair selected (<a href="#">Kandan Kathirvel</a> &amp; <a href="#">Tina Tsou</a>)</li> </ul> |
| 2:00pm - 3:00pm   | <p>Release schedule planning - TSC</p> <ul style="list-style-type: none"> <li>• Discussion on blueprint acceptance criteria into a release</li> <li>• Discussion on feature project acceptance criteria into a release</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 3:00pm - 3:30pm   | Outreach Committee Overview - <a href="#">Balaji Ethirajulu</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 3:30pm - 4:00pm   | Action Item Review - TSC Chair and Co-Chair                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 4:00pm - 5:00pm   | Open Discussion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |