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

November 15, 2018

TSC Voting Member Roll Call

Member Company	Voting Member Name	Contact info
Arm	Tina Tsou	tina.tsou@arm.com
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Radisys	Prakash Siva	psiva@radisys.com
Red Hat	Frank Zdarsky	zdarsky@redhat.com
Seagate Technologies	Tim Walker	tim.t.walker@seagate.com
WindRiver	Jim Einarsson	jim.einarsson@windriver.com

Agenda

- Roll Call – Jacqueline Serafin
- TSC Logistics – Jacqueline Serafin
- Sub Committee Updates – Tina Tsou
- Blueprint Proposals – Tina Tsou
- Governing Board Actions for TSC – Tina Tsou
- Blueprint Proposal Review – Frank Zdarsky
- Open Discussion

TSC Logistics

› **12/2018 TSC F2F Meeting**
  › Updates will continue to be posted to event wiki page.
  › Reminder: **Please provide an RSVP (in person, via Zoom, or not attending) here** to the event, also available in the TSC Group Calendar. This is very important for logistics and planning purposes.

› **TSC Sub-Committees**
  › Reminder: **Please join the mail lists here for the sub-committees you are participating in** addition to adding your name to the applicable wiki page.
  › James Williams is the Election Coordinator for the Sub-Committee Chair Elections. Process details available via the Community Governance wiki.

› **Community Meetings & Calendar**
  › As the TSC Community meeting needs are growing, a wiki page has been created to outline the processes and management for meetings. **It is very important for all meeting leads to review and follow the instructions to prepare for their upcoming meetings**, which include:
    › Tues TSC Working Sessions – Kandan/Tina
    › Technical Community Calls – Community Sub-Committee Chair
    › Sub-Committee Meetings – Sub-Committee Chairs

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TSC Logistics

› December Holiday Schedule

   › Many members take time off during the last two weeks of December with very low attendance in meetings and quorum difficult to reach. The LF will also be holiday break (available for urgent items) from Dec 17 - Jan 1, returning Jan 2.

     › Recommend canceling the following TSC and Technical Community Meetings: Dec 18, Dec 20, Dec 25, Dec 27, and Jan 1.

Akraino Sub-Committee Updates

› **TSC Sub-Committees**
  › Chairs have been elected for the following Sub-Committees:
    › Process, Project review and recommend, documentation
      › Jim Einarsson is Sub-committee chair
    › Upstream
      › Wenjing Chu is Sub-committee chair
    › CI & Blueprint Verification Lab
      › Cesar Berho is Sub-committee chair
    › Community
      › Tapio Tallgren nominated for Sub-committee chair – voting incomplete
    › Documentation
      › To be consolidated with the Process Sub-Committee

  › API Sub-Committee Kickoff Call – **Need alternate date/time confirmed to schedule meeting.**
  › Security Sub-committee Kickoff Call **– Need to establish date/time to schedule meeting**

Akraino Blueprint Sumittals

› Finalized blueprint submission templates are updated at this [wiki page](#). For those who presented blueprint proposals before, please fill the templates, and update corresponding subpage. Blueprint pages established for:

  › Akraino Network Cloud and TF Integration - Juniper
  › Edge Video Processing - Radisys
  › Enterprise Lightweight IoT – Huawei
  › Micro-MEC – Nokia
  › Open Edge Cloud - Nokia
  › SDN Enabled Broadband Access – AT&T
  › StarlingX Far Edge Distributed – WindRiver

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Akraino Governing Board – October Meeting Recap

› **TSC Action Items:**

› TSC to provide IT requirements needed for 2019 budget requests/approval in Nov.

› Get the upstream tooling working smoothly and share process with Governing Board. TSC Chair will provide update to Governing Board

› Provide a list of specs within MEC that we want to implement

› Propose a different a name for "flock" due to possible confusion with StarlingX project. TSC Chair will take this item back to the TSC to discuss and vote on a new name.

› The Governing Board asked to see a full list of blueprint options that are being reviewed. The Governing Board suggested to have the TSC Chair share the current list in next board meeting, and provide updates each month.

› The Governing Board requested information to better understand the goals of the first release, and to also to understand what part of the goals are being met across each upcoming release. The Governing Board added that understanding how those goals would be achieved would be an area to review/share with the board. The TSC Chair took that as an action item for the TSC.

› There is a need for an iterative feedback loop between the TSC and Governing Board. The TSC Chair took this as an action item to establish a communication path/process; one that would not be approval based but rather for communication purposes.

› The TSC Chair and TSC Co-chair to share the demo videos with the board.

Akraino Kubernetes – Native Infrastructure for Edge

› Frank Zdarsky will present an overview of the Kubernetes-Navite Infrastructure for Edge blueprint proposal

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