Documentation Sub-committee

Document Sub-committee: To promote a consistent documentation across both the Akraino level and all individual Blueprint Families through both the Akraino Wiki and specific whitepapers.

Please join the Documentation Sub-Committee mail list by self-adding within the Akraino Mail List Sub-Groups page.

Sub-Committee Chair: Samir Chatterjee elected 26 Mar 2020 for one year.

Meeting Details:
When: Friday, 3:00pm to 4:00pm (UTC+00:00) UTC (7:00-8:00am Pacific time)
Where: Zoom meeting 651429670
Join Zoom Meeting
https://zoom.us/j/651429670
Meeting ID: 651 429 670
One tap mobile
+1 669 900 6833 US (San Jose)
+1 646 558 8656 US (New York)
Dial by your location
+1 669 900 6833 US (San Jose)
+1 646 558 8656 US (New York)
855 880 1246 US Toll-free
877 369 0926 US Toll-free
+1 647 558 0588 Canada
855 703 8983 Canada Toll-free
Meeting ID: 651 429 670
Find your local number: https://zoom.us/u/abYHtpsNt

Note: Please ensure that both the name and email address for each member is listed on each sub-committee membership wiki page in order to properly set up CIVS voting when required.

Interested parties sign up:

<table>
<thead>
<tr>
<th>Name</th>
<th>Affiliation</th>
<th>Email</th>
<th>LF ID</th>
<th>Self-Nominate for Chair (Y/N)</th>
<th>Bio</th>
<th>Picture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tina Tsou</td>
<td>Arm</td>
<td><a href="mailto:tina.tsou@arm.com">tina.tsou@arm.com</a></td>
<td>Tina Tsou</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>James Williams</td>
<td>AT&amp;T</td>
<td><a href="mailto:jw4099@att.com">jw4099@att.com</a></td>
<td>James Williams</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Agenda

Rel 3 Final Documentation and Milestone Review

All PTLs please update Release 3 Planning table based on your schedule. We would like to have all PTLs make a 15 mins presentation starting 03 Apr 2020. Based on our meeting today, the schedule for the next meeting is below:

04/03 schedule
1/ 7:00 am – 7:15 am PDT
2/ 7:15 am – 7:30 am PDT
3/ 7:30 am – 7:45 am
4/ 7:45 am – 8:00 am

04/9 schedule
Agenda:
2. Plan the review activity
3. Open Discussion
4. Project presentation: As of now we have REC

1/ 8:00 am – 8:15 am PDT
2/ 8:15 am – 8:30 am PDT
3/ 8:30 am – 8:45 am
4/ 8:45 am – 9:00 am - Radio Edge Cloud (REC), Paul Carver

Meeting Notes:

REC Review: Paul made his presentation. There are no major changes to the BP, so he does not expect much change in any of the documents besides the Release notes and Test Document because of the mandatory Bluval validation that this BP has to meet. Release notes they would update towards the end of May when the BPs are due.

Paul Carver would discuss with Tapio and Deepak regarding the Bluval testing and get back with what and how they will update in the Test Document.

04/17 schedule
1/ 7:00 am – 7:15 am PDT - 5G MEC/Slice System to Support Cloud Gaming, HD Video and Live Broadcasting Blueprint, Feng Yang
2/ 7:15 am – 7:30 am PDT
3/ 7:30 am – 7:45 am
4/ 7:45 am – 8:00 am

Meeting Notes:

5G MEC Review: Feng presented the document he had from his private space. It is not in the Documentation Template. He is going to rework his document and present it again on May 8th. In the meantime, we agreed that he will put up the draft version so that we can take a look at the material.

MEP Review: Was not present, need rescheduling.

04/24 schedule
1/ 7:00 am – 7:15 am PDT - SDN Enabled Broadband Access (SEBA) for Telco Appliance Blueprint Family Trevor Tao Cristina Pauna Song Zhu
Meeting Notes:

SEBA for Telco Appliance: The PTL changed, hence no one was present, need rescheduling.

KNI PAE: The R3 release components need to be incorporated in the architecture doc. If they have active users, they need to add end-user story under TSCI>Application User Story page. They are using Openshift hence their Bluval tests are failing. Will provide the alternate validation framework that they using in the Test Document

05/01 schedule
1/ 7:00 am – 7:15 am PDT
2/7:15 am – 7:30 am
3/ 7:30 am- 7:45 am
4/ 7:45 am – 8:00 am

05/08 schedule
Adhoc session:
1/6:00 am - 6:15 am PDT - µMEC, Tapio Tallgren Ferenc Székely
1/6:15 am - 6:30 am PDT - Enterprise Applications on Lightweight 5G Telco Edge, khemendra kumar Abhijit Dasgupta
1/6:30 am - 6:45 am PDT - ELIOT IoT Gateway Blueprint khemendra kumar Abhijit Dasgupta
1/6:45 am - 7:00 am PDT - ELIOT SD-WAN/WAN Edge/uCPE Blueprint khemendra kumar Abhijit Dasgupta

Regular session:
1/ 7:00 am – 7:15 am PDT- The AI Edge: School/Education Video Security Monitoring,
2/7:15 am – 7:30 am
3/ 7:30 am- 7:45 am- AI/ML and AR/VR applications at Edge Vikram Siwach
4/ 7:45 am – 8:00 am

05/15 schedule
Adhoc session:
1/6:00 am - 6:15 am PDT - IEC Type 5: SmartNIC for Integrated Edge Cloud (IEC) Blueprint Family, Xuan Jia Tiejun Chen
1/6:15 am - 6:30 am PDT - Public Cloud Edge Interface (PCEI) Blueprint, Jian Li
1/6:30 am - 6:45 am PDT - Network Cloud and TF Integration Project, Sukhdev Kapur
1/6:45 am - 7:00 am PDT - 5G MEC/Slice System to Support Cloud Gaming, HD Video and Live Broadcasting Blueprint Feng Yang

Regular session:
1/ 7:00 am – 7:15 am PDT- IEC Type 4: AR/VR oriented Edge Stack for Integrated Edge Cloud (IEC) Blueprint Family Thor Chin Mark Shan
2/7:15 am – 7:30 am - Intergrated Cloud Native Kuralamudhan Ramakrishnan
3/ 7:30 am- 7:45 am- Connected Vehicle Blueprint(Aka CVB) Thor Chin Jim Xu Mark Shan
4/ 7:45 am – 8:00 am - IEC Type 3: Android cloud native applications on Arm servers in edge for Integrated Edge Cloud (IEC) Blueprint Family hanyu ding wales wang

Release 2 Final Documentation and Milestone Review
11/01 -
1/ 7:00 am – 7:15 am PDT- Micro-MEC, Tapio Tallgren, (absent, rescheduled to 11/22)

2/ 7:15 am – 7:30 am PDT - Connected Vehicle Blueprint, xin qiu (not complete, rescheduled to 11/08)

3/ 7:30 am- 7:45 am- Radio Edge Cloud (REC), Paul Carver (absent, rescheduled to 11/22)

4/ 7:45 am – 8:00 am - Network Cloud and TF Integration Project, @Sukhdev Kapur (great start, some requirements are not met, follow up on 11/08)

New Final Review Schedule as on 11/01
11/08- IEC Type 1 - Trevor Tao Cristina Pauna, Type 2-Cristina Pauna, xinhuili, IEC Type 4, Wen-Ping Ying Wenhui Zhang Tina Tsou, ELIOT AIOT, jereli u@tencent.com, Network Cloud and TF Integration Project, Connected Vehicle Blueprint, xin qiu,

11/15- SEBA Aaron Byrd, ICN, Kuralamudhan Ramakrishnan,

11/20- Radio Edge Cloud (REC), Paul Carver

11/22- Network Cloud Rover - David Plunkett, Network Cloud Unicycle with SR-IOV- David Plunkett, Network Cloud Unicycle with OVS-DPDK, ELIOT IOT & SDWAN, khemendra kumar,

11/29- KNI provider Access Edge, Yolanda Robla Mota, AI ML, AR/VR application at the edge, Vikram Siwach, Radio Edge Cloud (REC), Paul Carver, IEC Type 4, Wen-Ping Ying Wenhui Zhang Tina Tsou, ELIOT AIOT, jereli@tencent.com,

Documentation Readiness Discussion for Rel 2

10/04 - Radio Edge Cloud (REC), Paul Carver, ICN, Kuralamudhan Ramakrishnan, Network Cloud Unicycle with SR-IOVDavid Plunkett

Network Cloud and TF Integration Project, Sukhdev Kapur

10/11- Micro-MEC, Tapio Tallgren, SEBA Julie Lorentzen

10/18- IEC Type 1, Type 1, & Type 1 - Trevor Tao Cristina Pauna, xinhuili, Wen-Ping Ying Wenhui Zhang Tina Tsou,

SEBA Julie Lorentzen , ICN, Kuralamudhan Ramakrishnan,

10/25-AI/ML, AR/VR application at the edge, Vikram Siwach, ELIOT AIOT, IOT, SDWAN, Guoxu (Jeremy) Liu, khemendra kumar, Network Cloud and TF Integration Project, Sukhdev Kapur, KNI provider Access Edge, Yolanda Robla Mota, Connected Vehicle Blueprint, xin qiu, Network Cloud Rover, David Plunkett Starling X Bill Zvonar, IEC Type 2 Pauna, xinhuili,

07/18  7:00 am PDT Rel 2 Milestones and Planning

Documentation Readiness Discussion for Rel 1

04/26 7:00 am PDT – Unicycle for NEC & Rover Blueprint Proposal for Addition to Network Cloud Blueprint Family-david.plunkett@att.com

05/03  7:00 am PDT- OVS-DPDK Unicycle Dell Blueprint Proposal- Rakesh Bohra <rakesh.bohra@ericsson.com>, StarlingX Far Edge Distributed Cloud - Bill Zvonar, Eliot- Abhijit

05/10 7:00 am PDT – Kubernetes-Native Infrastructure for Edge (KNI-Edge) Family, Frank Zdarsky, Eliot- Abhijit

05/17 7:00 am PDT – Edge Video Processing- adnan.saleem@radisys.com, IEC Type 1 for Integrated Edge Cloud (IEC) Blueprint Family- trevor.tao@arm.com

05/24 6:00 am PDT –

IEC Type 2 for Integrated Edge Cloud (IEC) Blueprint Family- lxinhui@vmware.com, Edge Video Processing- adnan.saleem@radisys.com,

IEC Type 1 for Integrated Edge Cloud (IEC) Blueprint Family- trevor.tao@arm.com

Eliot IoT Gateway- khemendra.kumar@huawei.com

Radio Access Cloud pcarver@att.com
19 Apr 2019 7:00 am PDT

2. Review Akreino Project Reporting

Meeting Content (minutes / recording / slides / other):

- May 10th, 2019, Recording
- May 3rd, 2019, Recording, Minutes
- April 25, 2019, Recording
- April 19, 2019, Recording
- April 12, 2019, Recording
- March 29, 2019, Minutes/Recording
- March 22, 2019, Minutes/Recording/Chat
- March 15, 2019, Minutes/Recording
- March 08, 2019, Minutes
- March 01, 2019, Minutes
- Feb 22nd 2019, Minutes
- Jan 24th, 2019, Minutes/Recording
- Jan 17th, 2019, Minutes/Recording
- Jan 11th, 2019, Minutes
- November 12, 2018 minutes/recording/slides