

# Akraino R2 Community goals

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# Akraino R1: Key Takeaways & What's Next in 2019

1. LF Edge Projects gaining community support with Akraino aimed at accelerating time to deployment -> Projects to Products & Production
1. Akraino establishes unified framework for Edge collaboration & validation across projects & community with Blueprints
1. Akraino's R1 releases 10+ Blueprints for IOT, Enterprise and Telco Edge Cloud



## ***On the Horizon***

- › New blueprints (Gaming, Connected Cars...) + enhancements to existing blueprints
- › Tools for automated blueprint validations
- › Edge API's in collaboration with LF Edge projects
- › New community lab hardware

# TSC top level R2 goals

## 1. LF Edge level goals

- a) Submit TAC request to promote Akraino Stage 2 (Growth stage) to LF Edge Stage 3 (Impact stage) by July – AI: TSC-Chair/Co-chair
- b) Encourage other LF Edge projects to use Akraino blueprints. Create a actionable plan with other LF Edge projects – AI: TSC-Chair/Co-Chair
- c) Continue to engage with TAC and bring overlapping projects to Akraino
  - a) Open discussion – what is the best way to accomplish this item?

## 2. TSC member election before July 30

- a) From technical charter: “The TSC will institute a plan to transition to election based membership on the TSC from among the active Contributors to the Project by six months following the inception of the Project or such other time as determined by the TSC”
- b) Further process defined in section “4.4.3 TSC Election Mechanics” in Community document
- c) Need TSC volunteers to assist to organize the election.

# TSC top level R2 goals

## 3. TSC Chair/Co-Chair election

- a) Current Chair/Co-Chair period will come to an end @ August 2019
- b) Nominatin for 2019 election in July/early August and election in August

## 4. Automated validation of Akriano Projects

- a) Minimum mandated tests defined and voted by the TSC and excercised in R2
- b) Maturity badges for each BP
- c) There is only 3-4 companies actively contributing resources to Validation project.
- d) Need minimum commitment/contribution from each BP.
  - a) Minimum BP to contribute test cases/code related to each BP
- e) Requesting sub-committee chairs to assist on this exercise.

# TSC top level R2 goals

3. Encourage collaboration between BP and maximize Feature project usage to minimize overlaps.

- a) Open discussion – how & what part?

4. Community Lab infrastructure

- a) Community lab fully operational by June (AI:TSC/CI SC/LF)
- b) Community lab allocation process fully defined by July 15th (AI: CI SC)

5. Recruit new members/developers to Akriano

- a) Developers onboarding documentation and short video (AI: Doc/Community SC)
- b) Present Akriano at the conference and in other LF Edge project's TSC ( AI: all TSC members)

# TSC top level R2 goals

## 6. Akraino BP API Standards

- a) Community whitepaper ( AI: API SC)
- b) Explore possibility of actionable plan with O-RAN, ETSI MEC, LF Edge projects, etc.,
  - a) Do a joint press release to publicly announce plans ( AI: API/Community/TSC Chair/Co-Chair/Marketing subcommittee)

## 4. 2019 + Budget projections to board

- a) Prepare 2019-2020 budget (IT, community lab, marketing, etc.,) and present to the board
- b) Request additional resources to assist with releases

## 5. LF resources

- a) Jointly agree on the goals for the remaining of 2019.

# TSC top level R2 goals

## 6. Akraino Summit and TSC f2f meeting

- a) Demo R1 blueprints
- b) Share insight about R2 blueprints
- c) Focus heavily on technical topics than process
- d) Possible avenue
  - a) ONS Europe – September 23-25th, 2019
  - b) Separate event in West Coast. - Few days before or after OSS San Diego (August 21-23)
  - c) Jointly with Open source summit @ San Diego ( Aug 21-23)

## 7. Other improvement areas – R2 & Beyond

- a) Collect feedback from TSC members, PTLs and project members
- b) Setup a wiki page to collect feedback