

Akraino Technical Community Document Review

September 25, 2018



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Akraino TSC Charter & Tech Community Document

- › TSC Charter - Baselined on 9/20 in Weekly TSC Meeting
 - › Need quick progress from document work to the actual development work to support Release 1
 - › Proceed and write the technical community document to set up projects and start working/stop debating.
 - › Identify changes which TRULY need to be in the charter (vs community documents) and vote on those.

- › Akraino Technical Community Document
 - › Draft Presentation from TSC distributed on 9/20
 - › Two reviews completed as of 9/25. (On 9/20 with broader community & 9/21 with TSC)
 - › We should target to baseline by October 9th.
 - › Let's have two sub-committee to make quick progress
 - › Sub-Committee – Chapter 1-3 (mainly work needed on 3rd)
 - › Sub-Committee – Chapter 4 + any other new chapters required

Akraino Tech Community Document Sub-Committees

- › Sub-Committees will be required to finalize the 1st version by October 9th

Sub-Committee 1 – Chapters 1 through Chapter 3

Document Topics	<ul style="list-style-type: none">• Guiding Principles• Structure of the Technical Community• Per Project<ul style="list-style-type: none">• Roles & Responsibilities• Operations• Project Lifecycle• Amendments to the Tech Community Document
Proposed Sub-Committee Leaders	<p>Leads</p> <ul style="list-style-type: none">• Kandan Kathirvel• Tapio Tallgren• Andrew Wilkinson <p>Co-leads</p> <ul style="list-style-type: none">• Other TSC members

Sub-Committee 2 – Chapter 4

Document Topics	<ul style="list-style-type: none">• TSC Roles• TSC Operations• TSC Responsibilities• TSC Sub Committees
Proposed Sub-Committee Leaders	<p>Leads</p> <ul style="list-style-type: none">• Tina Tsou• Jenny Koerv• Frank Zdarsky• Andrew Wilkinson <p>Co-leads</p> <ul style="list-style-type: none">• Other TSC members

Akraino TSC Charter & Tech Community Document

- › Some of the notes from previous review of TCD
 - › Blueprints are implementation specific and can support multiple use cases
 - › Fundamental elements of Blueprints include the under cloud and hardware layers
 - › YAML file configurations are driven off of fundamental elements
 - › Blueprint components & specifications can be added to increase options supported by a Blueprint
 - › Blueprint creation / modification requests requires a template that users populate with:
 - › Use cases that require a new or modified Blueprint
 - › Blueprint components and specification options for each component
 - › Blueprints should be tested to ensure that use cases are supported – requires deployment validation (VM creation / deletion) and application on-boarding / operation

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