

2019-10-01 Technical Workstream meeting notes

Attendees:

- VM (Vicky) Brasseur (she/her)
- Casey Cain
- Lisa Caywood
- Darien Hirotsu
- Jim St. Leger
- Joseph Gasparakis
- Sukhdev Kapur
- Edward Ting
- Martin Mailand

Agenda:

- Start the Recording
- [Antitrust Policy](#)
- Agenda Bashing (Roll Call, Action Items (5 minutes))
- General Topics
 - Update on testing comparison between dpdk from upstream and contrail-dpdk
 - Continue the discussion on CI



- Update TF datasheet - technical review
- [Lisa Caywood](#) : Can you ask if Juniper can share some of the performance numbers, e.g., vRouter throughput like RFC-2544, BGP convergence time, Remote Compute control plane (XMPP) maximum latency for Edge Computing, etc.
- FYI: Please review this docs patch: <https://gerrit.tungsten.io/r/c/docs/+50>
 - Jira & Blueprint workflow doc
- Blueprint review process
 - Older document: <https://docs.google.com/document/d/1hYhPmQEN4V4ZeLxrulolshnQ6yd05vNkcKqhRqCnIw/edit#heading=h3vXu6qloos>

Minutes:

- Reviewing the TF Datasheet
 - Lisa & Jim have been working on this for half an hour already
 - Add an Edge use case
 - Should we focus on CN environments in here?
 - SK: Need to say CN, edge to support 5G & IoT deployments, multi-cloud, zero bug policy, fabric management, microservices-based, cross-community engagement (Akraino, CNTT)
 - JsL: Suggestion - Submit TF to the LF Edge Glossary project
 - General +1, just need the cycles
 - <https://github.com/lf-edge/glossary/blob/master/CONTRIBUTING.md>
 - LF Edge - Akraino - Blueprints that are using TF:
 - Network Cloud <https://wiki.akraino.org/display/AK/Network+Cloud+and+TF+Integration+Project>
 - KNI (Kubernetes Native Infrastructure) Provider Access Edge (PAE) Blueprint <https://wiki.akraino.org/display/AK/Provider+Access+Edge+%28PAE%29+Blueprint> (not sure which link is the best to use here...there are several nested ones)
 - AI/ML and AR/VR Applications at the Edge <https://wiki.akraino.org/pages/viewpage.action?pageId=11993339>
 - Analytics is on the data sheet...where does this stand?
 - SK: 2 parts to this
 - TF Analytics are totally cool, but no new dev on this from Juniper
 - AppFormix on the Juniper side, not FOSS
- FYI: JSL out on vacation through Oct 12. Joseph G can cover and has my vote proxy if/as needed.
- Blueprint review Process
 - JG / SK ask if any changes need to be made to the [Document](#).
 - ARB vs PTL
 - SK: We can do the process here. But the discussion should happen on the TSC because this is a larger issue.

Action Items: