

Summary / highlights from the TSC Meeting 12/4/19

- **Michael Hall, our developer advocate, is leaving LF as of Dec 31st.** Michael has played a vital role in evangelizing, raising awareness, helping onboard new developers and generally helping the EdgeX community. He is a big part of the EdgeX family and will be tremendously missed. We wish him well at InfluxDB. Keith and Jim are working with LF to locate a replacement ASAP. Jim is coordinating efforts to manage transition and handoff.
- Device Service work group is focused on the automatic discovery/provisioning design. See <https://github.com/edgexfoundry/device-sdk-c/issues/212> for some of the latest information on this and join the discussion on Mondays.
- Two repos will soon be headed for a vote to move from holding (pending WG approvals). If you have interest or concern, please start to explore these now:
 - CLI tool
 - REST Device Service
- TestQA is discussing where to put the TAF tests – single mono repo or with each service in their repos.
- **A decision was made to use Swagger 3** (vs 2) as the base for all Swagger docs going forward. Some tooling may not yet support version 3. This will be monitored for issues. WG leads are asked to make sure all required APIs are documented in Swagger 3 for Geneva.
- In process of looking at rules engine replacement (JSON Logic and EMQ X Kuiper under consideration)
- Application work group has finished consolidating all the cloud examples in app-service-examples.
- **DS WG will release Go SDK 1.1.1 this week.**
- Jenkins transformation to Pipelines is underway – need new Github plugin. Will require TSC approval.
- Commercial Snyk has been approved by LF/LF Edge
- Security work group is looking at token provider server feature – feedback sought.
- Certification work group is looking for anyone with BPMN/CMMN/DMN tool suites experience to help in establishing tools/process for certification.
- LF approved budget (\$10K) for 3rd party certification work
- Meeting times between Certification and Device Service work groups have swapped on Mondays. Confirm your calendar has been updated. DS meeting at 8am and Cert meeting at 9am PST.
- **China Project under Gavin Lu (VMWare) has been announced under Vertical Solutions.** Planning a meeting in mid-December.
- New project metrics for Nov are out. **We have achieved 1.5 million downloads.**
- We now have three potential ways to obtain native ARM hardware/support
 - LF approved \$20/month costs to use cloud based ARM systems (Steve O has details of the org)
 - Linaro has ARM hardware available free to open source project
 - Akraio project has a community lab that we are talking with LF Edge community about how to distribute

So we now have the ability get access to ARM hardware to use for dev testing, CI/CD, QA testing, etc. **Action Item: WG leads with perceived ARM needs should funnel ARM requests to Jim.** Jim to work with the community to validate / consolidate the needs. Importantly, we need to make sure that the root cause of moving to ARM platform is established. We can then coordinate the needs into a request to LF, Linaro or LF Edge as appropriate to get the support we need.

- Hanoi F2F and Pre-wire architect's meeting dates and venues have been set. Pre-Wire will be Mar 31 in Raleigh Durham. F2F will be Apr 27-30 in Limerick Ireland.