

Summary / highlights from the TSC Meeting 12-1-21

- **Jakarta is out and no issues seen so far.**
 - A press release from LF is coming out this morning.
 - There was a last-minute issue with Github ssh keys when putting out the release, but this was resolved by DevOps and LF. It was a timing issue on the part of a Github change but should not be an issue going forward.
 - Docker Hub Image overviews were updated yesterday.
- **Kamakura tab on documentation is forthcoming. A build issue resulted in it not showing up.**
- PRs for building w/o ZMQ on Windows are almost done (just some left for device services).
- eKuiper is releasing 1.4.0 on December 2nd.
- **Jakarta performance data report is now available:**
<https://wiki.edgexfoundry.org/display/FA/Jakarta+Data>
 - Kong's use of memory has come down considerably due to our configuration changes and limiting it to one worker process.
- The PATCH support for HTTP Address was missed in Jakarta. Ramifications and whether to do a patch release for Jakarta is going to be looked at by Core WG tomorrow.
 - <https://github.com/edgexfoundry/go-mod-core-contracts/issues/685>
- Schneider Electric is contributing an OPC UA device service in Go.
- A new [ADR](#) is in draft for device functions (discussed during the planning meeting)
 - Hope is to review this during the monthly architect's group and complete this by EOY.
- Eaton is working on a new ADR for the combination app/device service ideas and present this to the app and device service working groups on Dec 7th at 9am PST.
- The security work group has resolved the issues/feedback associated with delayed service start ADR. This should be ready for final review and approval shortly.
- DevOps has completed the archive of 3rd party compose images for the LTS release.
- The community is planning to move to Go 1.17. This should be smoke tested by the Go dev teams and then put in place in the pipelines by DevOps shortly. This will be discussed at the next core working group meeting.
- The developer badge system has been tested and is ready to go. The program will be announced today the release.
- **We have 4 sponsors so far for the Smart * EdgeX Challenge 2022 (Intel, HP, BSI and IOTech). Other sponsors are still welcome and sought.**
- There are several press releases and blog posts to go out shortly to hype Jakarta and the community's recent work
 - Jakarta press release today
 - Dev Badge blog next week
 - EdgX Challenge press release next week
 - Performance #s week of Dec 13th
 - EdgeX 3.0 week of Dec 13th
- ADR status:
 - ADR #389 (Delayed service start) target EOY – ready for final reviews and approval
 - ADR #644 (device functions) target EOY) – in early draft
 - ADR #268 (metrics) target early 2022 – needs review

- ADR #368 (UoM) target early 2022 – needs cleanup and further review
- A number of other ADRs have yet to be started but are planned for this release cycle (see the meeting slide deck)
- All work group and TSC meetings for the week of Dec 27-31 are cancelled (in observation of Christmas / New Year holidays).
- TSC meeting of Dec 22 is cancelled.
- Monthly Architect's meeting is Dec 20th. Featured topics:
 - Decision board in Github
 - ADRs in priority order
 - Delayed service start
 - Device functions
 - Metrics
 - UoM