

Summary / highlights from the TSC Meeting 12/18/19

- TSC meetings for next two weeks are cancelled due to holidays. The next meeting is Jan 8, 2020. Happy holidays to all!
- Architectural Decision Records have been adopted for optional use by the community. Find ADRs now in edgex-docs under the design folder. A guide for content and naming is provided in the readme there. We'll revisit ADRs at the next F2F for improvements and required use.
- Core's go-mod-bootstrap has been integrated into all core/support/security services.
- Export services have been removed from master branch (a Geneva roadmap item).
- An estimate from Trevor Conn (Core WG) on Geneva API proposal is forthcoming pre-Christmas.
- Work on ability to store new secrets in secret store for application services is under way.
- Work continues on application service batch and send.
- Application WG has begun implementation of Batch And Send
- Application WG is exploring rules engine replacement options
- DS has released Fuji 1.1.1 and BACNet DS update.
- A vote to move REST device service out of holding is under way.
- Device service WG is exploring how to handle arrays of values.
- No report for TestQA WG at the meeting, but a larger discussion on how to do service level and integration testing is underway. Do we do things more from a service level (using Go Test approach offered by Michael Estrin vs TAF/Python testing per WG suggestion, or combination of approaches). There is also a question of whether Geneva API changes and implementing a new test framework can be accomplished simultaneously (and if there is time to do both for Geneva). Awaiting reports from both Core and Test QA groups.
- Github Org plugin work has been accomplished which is a precursor to transformation to Pipelines work.
- New Nexus Life Cycle Policy has approval from TSC and will be implemented by DevOps.
- Advanced Snyk Reporting has been arranged and will not require additional funding. Now awaiting Community Bridge team for next steps.
- CLI tool awaiting final approval of system management WG for vote to move out of holding (Jan). This is not a Geneva deliverable.
- Collecting information on system-wide metrics ("instrumentation of code") is ongoing with the work groups.
- System management (along with core) is discussing asynchronous operations/REST calls.
- Security work group continues to look at token provider server feature.
- Michael Hall, who is departing LF at the end of the month, has assembled an outline of his job duties/responsibilities to help in on-boarding the next dev advocate. See the outline here: https://docs.google.com/document/d/1c4yUoQrJYh_PV2g_vMFuXA-u3K5a4eEirXrcdFdPN04/edit#
- Michael Hall's scripts for collecting metric data from the project that is reported is now available at <https://github.com/lf-edge/metrics>. Ted from IOTech will be taking on the work to run the scripts and report out monthly.