Summary / highlights from the TSC Meeting 1/27/21

- EdgeX will release a Hanoi Dot (1.3.1) on February 17. All issues / fixes for the release must be identified and approved by the TSC by 2/5. Device services and SDK are expected to release in the coming week. The dot release will include:
  - Metadata update of admin/op status and callback (https://github.com/edgexfoundry/edgex-go/pull/2881 & https://github.com/edgexfoundry/device-sdk-go/pull/652)
  - ZMQ update to fix loss of messages due to system interrupts
  - CLI update to address missing configuration file
  - Camera Device Service bug fix (issue 84)
  - It will likely coincide with announcement and launch of the EdgeX Ready program
- All services have been updated to consume dependent V2 Go modules.
- The C device service SDK released last week (Jan 22) – v1.3.1. All device services not ready for .1 release.
- Hanoi dot release branches have been created where needed for the Dot release (edgex-go, cli, etc.).
- App services now accept V2 event DTO from triggers.
- The Device Service work group begins review of the half dozen new device services starting with GPIO and CoAP which are scheduled to be reviewed in the next two weeks.
- TAF security tests are failing do toe dockerize utility unavailable for ARM64. Issue being tracked in Security WG and via Lenny's cross cutting concerns.
- Docker hub overviews and descriptions are being updated by DevOps. Automation and coordination with LF being worked to finalize this.
- Security WG is cancelled today due to illness of WG chair.
- EdgeX Ready was presented to the LF Edge board. Working some minor issues in advanced of potential launch at the dot release time.
- Chinese translation of the Website is being explored by the Marketing committee. One quote for the work has been received. Alternate quotes and scope refinement are being explored.
- V2 API work of the core services should be done this coming week (minus some fixes and addressing of CBOR).
- ADR's currently under review:
  - Secure Consul / #318 – pressing and needs review
  - Service Registry / #283 – pressing and needs review
  - Upload threat model / #259
  - Metris / #268
  - DS Filters / #282
- The monthly architect's meeting was held Jan 26th. At the meeting, important conclusions:
  - Decision to maintain CBOR for binary data in Ireland (but stretch goal to use CBOR for everything as option out of DS going forward - thanks to performance data captured by Iain)
  - Decision to use service keys in configuration.toml files and defined in contracts (clients/constants)

- o Decision to work on templates for DS and AS first before looking at tool to use those templates to create new services
- An informal survey of participating EdgeX companies suggests travel will open sooner than June 2021 for most companies.
- Conference schedule is starting to emerge with live events in the fall.
- Jim will be speaking at IOT Hub event on Jan 28th (4:45 MST)