Summary / highlights from the TSC Meeting 12-8-21

- PRs for building w/o ZMQ on Windows are done.
- A move to Go 1.17 is delayed a bit as the Go team has some other priority work and isn’t able to smoke test with it yet.
- eKuiper released 1.4.0. There is a security issue with this release when using with Redis secure store option.
- The Eaton team presented their combo app/device service idea during Tuesday’s meeting (December 7th – slides and recording on the workgroup Wiki page).
  - Next step is to coalesce the requirements into a document.
  - Come up with some design options
  - Present at Jan 4 meeting.
- The PATCH support for HTTP Address was missed in Jakarta. This has been addressed for Kamakura as well as in Jakarta (but not in the Jakarta release pending any patch release).
- The GUI team has begun building tests in Selenium.
- Schneider Electric is contributing an OPC UA device service in Go.
- Fujitsu is in the process of contributing a LoRa device service.
- The delayed services start ADR (#0019) is ready for approval and vote by TSC. Jim to send out email for TSC response.
- Topcoder Challenge has resulted in a pretty nice tool for inspecting messages on the Redis Pub/Sub or MQTT bus. Jim is coordinating with Topcoder to have the project moved in to holding.
- ADR status:
  - ADR #389 (Delayed service start) target EOY – ready for final reviews and approval
  - ADR #605 (device profile changes) target EOY – to be covered in Monthly Architect’s meeting
  - ADR #268 (metrics) target EOY – to be covered in Monthly Architect’s meeting
  - ADR #368 (UoM) target early 2022 – to be covered in Monthly Architect’s meeting
  - ADR #644 (device functions) target EOY) – in early draft
  - 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 22-31 are cancelled (in observation of Christmas / New Year holidays).
- TSC meeting of Dec 22 is cancelled.
- Monthly Architect’s meeting has been moved up to Dec 13th. Featured topics:
  - #3777 in edgex-go
  - Decision board in Github
  - ADRs in priority order
    - Device profile changes
    - Metrics
    - UoM