Summary / highlights from the TSC Meeting 8-4-21

- **Ireland patch release (2.0.1) went out Friday without issue.** It includes app-functions-sdk, app-service-configurable, and device-coap (all with some critical or high level bugs). A new Docker Compose file with these patched services will be available shortly (we are just awaiting eKuiper’s latest patch release which also includes some bug fixes).

- **Based on some input from Eaton,** there are discussions about building an additional app functions SDK (in C). Eaton will be invited to an upcoming meeting to provide their input and requirements.

- **eKuiper has addressed an issue in its image size.** Core/Test WG will run a quick performance test with the new version once it is available to see if this addresses some of the performance increases that have been observed in the Ireland release.

- **There is some concern in the TSC that when we make a change to Docker Compose (for example to up eKuiper to its latest patch) that we are not providing a means to track and communicate that change.** We do a smoke test to nominally check that there are no issues, but a user would not always be aware that patch release is available and/or link any new issues to the new patch. This issue is going to be addressed in the upcoming DevOps meeting.

- **DevOps found performance issues with the optional Dockerfile.build in the pipeline.** They are investigating but this has delayed rollout.

- **EdgeX in PRC reports some 50 teams are participating in the current hackathon there (which concludes in October).**

- **Security WG meetings next week (8/11) is cancelled.**

- **The device-coap service has a critical security issue based on Alpine image used.** A patch release of this will be done along with the app functions SDK this week.

- **A review of the current Ireland Migration documentation was conducted during the TSC meeting (based off Lenny’s PR: [https://github.com/edgexfoundry/edgex-docs/pull/518](https://github.com/edgexfoundry/edgex-docs/pull/518))**
  - This is great work and the following changes were suggested
    - Keep the V2 migration page under Introduction
    - Under the Database area, we need to add a section that addresses database cleanup “native” or that is outside of Docker or Snap.
    - The Snap database migration needs to be cleaned up a little to remove current release and install the Ireland Snap (Tony)
    - We need a placeholder for addressing Security migration (which should be minimal but also address things like OAuth support is dropped)
    - Add a separate section for device profiles (versus have it referenced in the device service area).

- **Based on some discussions/suggestions,** Jim is going to research some general documentation changes:
  - Example admonition color bar (to be different from Edgey 2.0 color)
  - Can we provide a “high contrast” version for the documentation?
  - Are there any screen readers available for our docs or how our site works with screen readers?

- **After final review and merge of this PR,** we will hold another discussion about migration tool need.
• Ireland documentation continues. There is a page in the TSC deck that lists area of completed work and needs.