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)
  - 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.