Summary / highlights from the TSC Meeting 8/5/20

- Product manager reports, among other efforts, that V2 API for core metadata DTO is almost done (rebasing). V2 API for core data focused on some Redis implementation details but also nearing completion.
- UI Team provided a demo of the Hanoi demo inclusive of app service configurable and Kuiper integration. Community members are encouraged to download and try it.
- App WG will be meeting at different times on alternate weeks in order to support both UK and China timezones. Meetings for China will occur at 4:30pm PDT on Thursdays. Meetings for UK will occur at 8am PDT on Friday's. This coming week's meeting is on Thursday.
- The Device Service WG is working device-grove.
- The Device Service SDK requirements document (legacy) has been created in edgex-docs and still under review.
- Test/QA is working on a design for scalability tests with a Modbus simulator.
- DevOps is working on updating the Docker Compose files to use CMD vs Entrypoint.
- DevOps has members presenting on some EdgeX related CI/CD work at this year's DevOps/Jenkins World.
- DevOps WG meeting for Aug 6th is cancelled.
- SIR alert: A couple of Snyk security vulnerabilities have been picked up and are going to be dealt with in the security WG meeting.
- Several security related ADRs are under review. The first one <u>ADR for creation and distribution</u> of secrets needs re-review and approval in front of the others.
- The SSH example for a device service to be distributed to an alternate host is complete.
- TSC approved the SIR process changes by email last week. See Wiki for details: https://wiki.edgexfoundry.org/pages/diffpagesbyversion.action?pageId=49905770&selectedPageVersions=2
 eVersions=2&selectedPageVersions=1
- Endorsement process (under Certification project control) has provide first outline of the process which is documented under the Cert. WG wiki.
- Tibco will present Project Air as part of the Adopter series presentations (Vertical Solutions project) on Aug 25th.
- The Topcoder Challenge 2nd phase will kick off next week targeting fall for next part of the challenge.
- The core WG is looking at the CLI Hanoi release what's needed beyond the current functionality and what is the release artifact.
- Core working group reports on V2 API efforts continue; current effort centered on metadata DTOs and event controller/handlers.
- EdgeX TSC and Core WG meetings are cancelled Aug 12 and 13th respectively.
- EdgeX Monthly Architect's meeting will be held Aug to Thursday 20th (new date!)
- August 19th TSC will be a ½ point visit of Hanoi deliverables. What's in/out? What's been accelerated? Are there other burning bridge items to address?
- Melvin Sun from Intel presented the status of the EdgeX Challenge Shanghai 2020. The slides are included with the TSC deck. 54 registered groups and 40 project submissions!
- July metrics were presented. See metrics deck in the Wiki.