Summary / highlights from the TSC Meeting 2/17/21

- A new custom application service template (for Hanoi) has been completed (available with the app functions SDK).
- The device service team has completed implementation of the V2 APIs in the SDKs.
- CoAP and GPIO device services are still in the midst of review.
- The EdgeX Ready program is going before the LF Edge board on Feb 23rd for review/approval.
- The next adopter series meeting (Feb 23 @ 8am PST) will feature the open retail reference architecture project.
- Work on a Chinese translation of the EdgeX web site have been hit with an issue. The web site was created in a proprietary tool and therefore not easily provided to a translation company to create the Chinese language version. We may have to create a new web site from scratch.
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- ADR's currently under review:
  - Secure Consul / #318 – to be approved in the secty WG and out for a TSC vote today.
  - Service Registry / #283 – close – to be worked in the security WG.
  - Upload threat model / #259
  - Metris / #268
  - DS Filters / #282 – close – few final elements to be completed in the DS WG.
  - An update to the release artifact ADR to update the Docker Hub overview / #343 – short paragraph update to be reviewed and approved quickly.
- Approval for a new library used by Consul 1.8.1 is required by TSC. The library is https://github.com/hashicorp/go-hclog. It is a key/value store for config values.
- The TSC PRC meeting has been set for Feb 25th (5pm PST). Jim, Lenny and Henry will be presenting for the TSC in this first meeting.
- The monthly architect's meeting was held on Feb 16 (10am MST). Topics discussed and next action items taken were:
  - Micro service Authentication: great presentation by Bryon
    - Next steps: ADR via Secty WG; addressing a number of questions and features
    - Timeline: won't be implemented for Ireland (ADR not done by Ireland)
  - Device Resource API on metadata: to be reviewed / decided in Core WG
    - Advocates to bring their approach and research to Core
- Jim is working with the Digital Twin Consortium on a potential joint project charter and memorandum of understanding. Could help provide interoperable (multi-cloud) digital twin technology to EdgeX platform.
- Based on Core WG's implementation of the V2 API, a tentative and proposed target delivery of EdgeX 2.0/Ireland is the end of June.
  - WG chairs are asked to discuss at the next meetings.
  - What is the state of Ireland tasks and what is your best guess on completion?
  - What are your dependencies that prevent tasks from being worked?
  - Do we have known "unknown size" tasks still remaining?
  - When do we think we can have a good estimate ready?