Core Working Group Agenda (13-Dec-2018)

Attendees:

Old Business

- Progress Updates
    - Logistics RE: blackbox tests
        - For now, keeping these as separate repos
        - Expecting PRs in both repos where API or behavior is modified.
    - Mongo driver update
        - Hopefully PR 915 will be merged by the time of the meeting
        - Thanks Lenny @ Intel
    - Abstraction Layer for Consul (Issue 797)
        - Any updates / questions?
            - Assigned to Lenny @ Intel
        - Still pending, been working on the Mongo driver
    - CBOR
        - Kick-off review was held with Tobias @ Intel
- Consul Readable/Writable Proposal
    - Proposal was circulated to the Core-TSC email list
    - Comments received from Cloud Tsai (IOTech)
        - Point about Writable settings within the Readable tree
            - I personally think we should disallow this.
    - Discussion on disparity between bootstrap and watcher
        - *Service client bootstrapping*
            - Inconsistency
                - Bootstrap – clients init from config
                - Monitor – clients refresh from Consul
                - If Consul = Y
                    - Both should happen from Consul
                - If Consul = N
                    - Clients init from config always
                    - Potentially monitors don't fire either TBD
            - *Did some research on this pending creating an issue and found this inconsistency is NOT what is happening. If a service is started using –consul then both bootstrap and monitor are Consul driven.*
    - Versioning continued

- Some suggestions include
  - Indicator of version at root, key value??
    - Version = 0.7.1
  - Build version into top-level path
    - /0.7.1/edgex-core-data
    - /0.7.2/edgex-core-data
    - /1.0.0/edgex-core-data

New Business

- Persistence = "File" in support-logging should not be allowed
  - Issue 909 – https://github.com/edgexfoundry/edgex-go/issues/909
  - https://docs.edgexfoundry.org/support-logging.html
- Proposal: Eliminate internal/pkg/db/memory
- Proposal: Upgrade Gorilla MUX from 1.3.0 → 1.6.2