Core Working Group Agenda (12-July-2018)

Attendees:

Old Business

- Readiness of export connectors (Janko / Mainflux)
    - Sent email to Keith /Janko. Needed to wait for Brett to return.
    - Brett is back, needs an estimate on required services.
    - Pending items below, waiting on account setup
        - Needs more testing / verification – Andy / Keith?
            - Requesting tools / accounts for public cloud vendors to enable testing
            - Approval has been obtained from the Board.
        - Platforms
            - Google Iot
            - Azure Iot
            - Janko to make full list and submit to Keith
                - *Janko on vacation until July 9.*
- Structured log format
    - *Post-Delhi*
    - *Will remove from this list, tracking via separate backlog*
- Binary Serialization
    - CBOR is the recommendation
- Code quality pipeline
    - Still looking to pursue gometalinter
    - I plan to incorporate this into my work for Delhi features.

New Business

- Confirm future direction for Docker deployments to NOT comingle dependent platform with EdgeX service into one container
    - Example – Consul + Config-seed
    - Example – Mongo + Mongo-seed
    - This is because of difficulty experienced in both local and CI/CD troubleshooting during California release.
- Discuss Java service support and POM dependency mgmt.
    - POM versions weren't even incremented for services not included in California release
    - By Delhi, these services' APIs will be out of sync with RAML and Go implementation.

- Updates to address this are not on anyone's roadmap
  - Does our Influx DB integration actually work?
    - Feedback from Palo-Alto F2F is that it does not.
    - Is anyone actively using this? If not, can we remove?
  - Export services logging is different from other services
    - See https://github.com/edgexfoundry/edgex-go/issues/328
    - Also, services do not log to the shared volume when deployed via Docker
  - Discuss Release Manager function
    - Purpose/scope of the role
    - Need a volunteer from member company