Core Working Group Agenda (5-Dec-2019)

Attendees:

Old Business

- Proposal update: Common service bootstrap / DI container provided via Go module
  - Last meeting, we agreed to review once a holding repo was created and an example of integration into edgex-go was available for walkthrough.
  - Holding repo has been created
    - https://github.com/edgexfoundry-holding/go-mod-bootstrap
    - AFAIK integration example is not available yet due to holidays and other time commitments
  - Anything to add?
- Update on OpenAPI 3.0 (Swagger) docs for Geneva
  - https://github.com/tsconn23/edgex-geneva-api
  - First pass complete for all core/support services.
  - I have a few additional changes that need to be made based on discussions from Michael Estrin and I
  - Would like some feedback on this.
- Value Descriptor changes
  - Summary from last meeting
  - Reading inheritance
    - BaseReading basis of SimpleReading, BinaryReading
    - OK with specialized reading types shown above
    - Removed superfluous properties (uomLabel, formatting)
  - Open question
    - How far do we go with validation?
    - Current validation resides only in core-data. Only validates the name of a value descriptor is valid.
    - Email discussion prior to Thanksgiving
      - Do we enforce validation only on the DS side?
      - Downside to that is that any source could push an event and there would be no server-side validation.
      - If we opt for server-side validation, then any service that could ingest an event (core/app-services) should perform that function.

New Business

- Dynamic device provisioning
  - Trevor has a few different proposed workflows to share
- Github issue triage for Geneva
  - This may be an agenda item for the meeting on 12-Dec. Putting it here as a placeholder.
- Any new business?