Monthly Architect's Meeting, December 13, 2021, 10am PDT

Attendance:

Some attendees may have joined after the call started when this record was captured.

High Priority (EOY 2021 target)

- New Project Decisions Board & Wiki Page
  - https://github.com/orgs/edgexfoundry/projects/45
  - https://wiki.edgexfoundry.org/pages/viewpage.action?pageId=73663048 (top level
    - look at the bottom of the page for the link)
- Issue #3777 on edgex-go; branch is out-of-date with the base branch
- ADRs - in priority order
  - Delayed start / security service
    - EOY priority per planning meeting
    - Hoping to get last reviews and then TSC vote
    - Need one more +1 (James?)
  - Device profile changes
    - EOY priority
    - Couple of comments but no other review
    - Comments by next week, clean up in 2021/Jim; vote early Jan
  - Metrics collection
    - EOY priority for implementation (at least the Go services) for Kamakura
    - Decision on use of go-metrics? What about C/C++ side
    - Decisions:
      - Change the telemetry organization section to be flat (key/value with tags for things like service details)
      - Use go-metrics for go services. C services will need to find another library or create their own. Implement in Go services first
      - May need to look at services and which metrics they produce. Be careful of adding too many metrics. New services like the camera service don't have any metrics yet. We may find some specific to each type of device service.
      - Ask all to provide feedback to the ADR prior to EOY. Look to finalize in January.

Medium Priority (January 2022 target)

- UoM – Did not cover in the meeting
    - January priority for stretch goal implementation for Kamakura