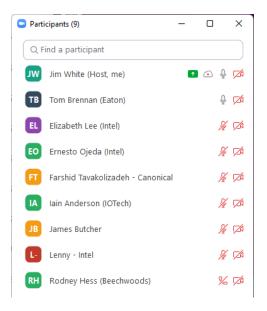
## Monthly Architect's Meeting, Jun 27, 2022, 11am PDT

## Attendance:



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

With today's meeting, I am handing over Monthly Architect responsibilities to James Butcher going forward. To help James and the community, I'd like to organize our topic list through this release cycle. New issues may come up, but having a list and priority provides James with

## **Topics**

- Use case/ADR process and templates.
  - o Review of the current PR:-https://github.com/edgexfoundry/edgex-docs/pull/775
  - Work through TSC unless this starts to lag
- Metrics implementation (check that we have all working group metrics items outlined for this release cycle)
  - Each work group has its list done (Core, AS, DS)
  - Core in the works; AS / DS done
    - https://github.com/edgexfoundry/app-functions-sdk-go/issues/1116
  - o Security?
  - Where to consolidate? Jim to start an issue in edgex-docs that is the list of what metrics are planned for Levski
    - File multiple PRs to update the docs once implementation for metrics is completed
  - o Each work group for implementation of their metrics (and issues needed for each)

- EdgeX 3.0. If spring 2023 is the target, what are the big features/non-backward compatible changes we want to start to consider (or exclude). Consider from these lists:
  - https://github.com/orgs/edgexfoundry/projects/48
  - o https://wiki.edgexfoundry.org/display/FA/Backlog
  - O Needs:
    - High level list of features in order to prioritize (bullet list of "wants" with enough in the name / description to be able to understand what it is)
    - Understand what, from the feature, is a breaking change (causing the need for an EdgeX 3.0)
    - Lenny's list: Drop ZMQ, Drop Sys Mgmt; add URI for config
- Control Plane Events (aka System Events)
  - o Initial, rough draft, ADR created. What else do we need to do on this? Implementation plan for this release
  - https://github.com/edgexfoundry/edgex-docs/pull/724
  - o UC: <a href="https://github.com/edgexfoundry/edgex-docs/pull/779">https://github.com/edgexfoundry/edgex-docs/pull/779</a>
  - Wait for UC doc to be done
- OpenZiti exploration for this release
  - Currently WG topic
  - Wait for Bryon input
- NATs exploration/PR for this release
  - o https://github.com/edgexfoundry/go-mod-messaging/pull/137
  - Alex (Intel) working this
  - o Include as beta feature/opt-in build with Levski release
  - Don't need Monthly Arch input at this time