## Core Working Group Meeting Notes (18-Jun-2020)

## Agenda

- Discussion of Client Monitoring
  - Presumably this entails whether to remove it or not
  - Can provide background on why this was done in the first place
  - See issues #2580, 2526
  - Decided to remove Monitor() functionality from service clients
    - Complications entailed from refactoring to go-mod-bootstrap
    - Suggestion going forward to look into whether or not service registry changes can be pushed from Consul to EdgeX services.
      - Needs further investigation to see if this is possible. If not, other ways to handle?
    - Once removed, validate that issues 2580, 2526 above are resolved.
    - Split into two pieces
      - First, remove Monitor and close above issues
      - Second, determine if Consul functionality and investigation is warranted
- Config setting for ListenAndServe interface
  - Lenny recently changed to "0.0.0.0", restricting to IPv4
  - As part of new bootstrap, we were using ServiceHost for ListenAndServe, works fine in Docker network. However when deployed to Azure, endpoints were not accessible. Mike J. tracked this down.
  - Proposal to add new service configuration interface
    - New property w/string value (Service.Interface)
  - Question around the timing of when we as a platform support IPv6
    - Changes in this area will probably roll into when this becomes a priority
    - IPv6 audit is on IOTech's agenda for research. Findings will be brought back to the community and surfaced at future architect's meeting.
- PR review → go-mod-core-contracts #236
  - Discussion centered on this comment
    - https://github.com/edgexfoundry/go-mod-corecontracts/pull/236#issuecomment-646057243
  - IOTech to offer prototype on validation written in house with the intent of the 3<sup>rd</sup> party package functionality
  - Accepted premise to have annotations drive validation
- Kanban review