• Detailed discussion regarding the implementation of the AutoEvent mechanism
  o The relevant PR is: https://github.com/edgexfoundry/device-sdk-go/pull/216
  o Reviewed by Tony
  o Question came up: Use gofmt (Is it part of every running CI build?)
    ▪ Toby - Other go linters to use?
  o Cloud – Changed the implementation so that it now applies only to auto events.
    ▪ “Normal” REST call cannot tell whether auto event field is true or false
    ▪ Tony - For Java, this was applicable across the board (caching)
    ▪ Malini – Consistency
    ▪ Jim – Nobody is eager to emulate the Java approach in Go code base...
  o Tony - TTL cache, and the notion of replacing internal scheduling.
    ▪ On-change flag (using a push mechanism, versus a pull mechanism)
  o Iain - Defer to devices themselves
  o Tony - Cover asynchronous and REST calls.
  o Jim – Let’s keep the implementation as-is, for now. Defer to a major discussion (at the Fuji F2F)
• The question came up: Should we send only one (new) event rather than the set of events?
  o Related discussion: Frequency of sending events?
  o From Toby:
    https://github.com/joelparkerhenderson/architecture_decision_record
• Iain mentioned the relevant issue: https://github.com/edgexfoundry/device-sdk-go/issues/195 for readings cache
• After some discussion, the decision was to allow an integer with a time specifier (ms) or (hhmmss), etc. to suitably timestamp readings.
  o Toby mentioned Go’s time structure parses these in a standard way:
    ▪ time.ParseDuration(durCountdown)
• Tony - 218 (Device SDK go) - Implement Device C SDK
• Iain mentioned: Appendix A (Review)
• Tony pointed the Google Docs location— Tony - Requesting review for next WG. Please use the Google Docs material, review, and be prepared to discuss at the next Device Services WG meeting:
  o https://docs.google.com/document/d/1aMIQ0kb46VE5eeCpDlaTg8PP29-DBSBT1geWrv6LuYk/edit
• Some mention of how to use Device resources endpoint
  o Tony and Iain to review (Device profiles etc.)
  o Device Resource -> Device Commands -> Core Commands
  o Iain: Impact to Core contracts
  o Tony - Remove device profiles from device structs...
• Trevor - Eliminating value descriptors (Issue created by Joan)
  ▪ Tony to explore and set up call (with Trevor, Joan, etc.) for alignment
• Michael Hall - Docs that are TBD.
  o [https://github.com/edgexfoundry/edgex-go/projects/7](https://github.com/edgexfoundry/edgex-go/projects/7)
  o BLE (Wait till next TSC meeting)
  o Is BACnet planned?
    ▪ Start from /holding rep...
  o Jim - API Walkthrough, for example, would need to be fleshed out... (in a generic way)
    ▪ (Jim and Michael to coordinate on that)
  o Also, the Device MQTT docs...
  o Michael asked whether we want to use Wiki style meeting minutes update.
    ▪ If so, he can setup a directory like:
      [https://wiki.edgexfoundry.org/display/FA/Sys+Mgmt+WG+Meeting+Minutes](https://wiki.edgexfoundry.org/display/FA/Sys+Mgmt+WG+Meeting+Minutes) (that is, if the Device Services group wants it)
    ▪ Meanwhile, Akram Ahmad is capturing minutes in usual spot.