System Management WG Agenda: 10/18/19

Attendees: Jim, Tom (IoTech), Lenny (Intel), Michael, Trevor (Dell), Joe (IBM), Ian (Canonical).
(Attendees who may have joined after the start of the meeting may not have been captured and listed)

Note: Discussion and action items as a result of meeting in RED

Old Business

• Open Horizon sub-project
  o Recommendation / presentation from Joe on Open Horizon sub project creation – the why and hows
  o Non-binding vote to take it to the TSC at the F2F for approval
  o System Management group agreed to adopt OH and have OH project be sub-project under System Management – decision to be taken to TSC with recommendation and approval. Jim to work with Joe to formalize TSC presentation and to get TSC approval.
  o Rather than stand up a new project, use this example to setup sub-project for other LF Edge or potential LF Edge project integration work. Jim to work with Keith to present new sub-project integration templates for TSC approval.

• Geneva Scope for System Management (per Chicago meeting)
  o Proposed scope to be finalized at F2F
    ▪ All system management (SMA) APIs to be made asynchronous.
    ▪ Allow the SMA to stop/start/restart itself.
    ▪ Possible CLI improvements
    ▪ OH project impacts
    ▪ Out of scope for Geneva
      • Persistence of metrics
      • Translation to other protocols
      • Rules engine for control plane
      • Set read-only configuration data (and then optionally restart service)
      • Support set config of file-based config (non-Consul)?
      • Support set secrets writeable config (in Vault not Consul)

• Fuji Work
  o Issue status
    ▪ #1866 POST of invalid data to /api/v1/operation works and returns `null`
      • Still open per Michael E (issue with Edinburgh addressed; being addressed on Fuji)
    ▪ #1856 empty POST's to /api/v1/operation return `null`
      • Still open
      • Neither 1866 or 1856 should be a show stopper for Fuji effort and freeze. Likely both issues will be resolved prior to the freeze
    ▪ Issue 1851 discussion (https://github.com/edgexfoundry/edgex-go/issues/1851)
      • SMA should validate parameters passed to the service executors
        o Ian to revert this PR. Agreement by all that this resolves the issue for this release. Revisit parameters, validation need for Geneva.

New Business

• Other new business? None