

## System Management WG Agenda: 09/17/19

**Attendees:** (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
  - Last week, crawl-phase demo presented by Joe
    - Register an edge node with OH
    - Get all services deployed and running on the node
    - See that data (from Virtual Device) is flowing
    - Reboot of device and all services come back up
    - Kill a service (metadata) and have it restarted
    - Extra credit – UI built on top for monitoring
  - What's next
    - Joe/Dave to provide recipe in Github for others to repeat this work
    - Current work in <https://github.com/joewxboy/horizon-edgex>
  - Sub-project work completed for Fuji. See new business for next steps
- CLI impl –in holding
  - Almost complete for Fuji
  - Listing and invoking commands to be done
  - Unit testing
  - Add docs to docs.edgexfoundry.org
  - Status to be provided by Alex end of month
  - Looking for Roadmap items for Geneva
  - Decision was to leave in Holding for now until use case or developer demand requires it be in EdgeX org.
- Fuji Work
  - Metrics collection – complete
  - Set Configuration
    - go-mod-contracts part – done
    - implement more unit tests / refactor clean up for SMA
  - Start/stop/restart with SMA inclusive (pushed to Geneva)
  - Issue #1763 – not thread safe GenClients/ with PR from Michael
  - Bug #1742

### New Business

- OH
  - Joe/Jim building recommendation for upcoming meeting
    - OH as subproject under EdgeX for a while and then launch as LF Edge project
  - For next release – explore more Crawl/Walk integration features
  - Roadmap out OH project a bit (get corporate support for project long term)
- Geneva – what's next
  - Support Async calls to SMA (non-backward compatible)
    - Callbacks or pub/sub responses
  - Support Set Config of file based config?
  - Start/stop/restart inclusive of SMA
  - Role based security on SMA APIs
  - CLI

- Work with security services in place
- Pointing to alternate database