System Management WG Meeting: 7/28/19

Attendees: Attendees that may have joined after the start of the meeting may not have been captured and listed.

Discussion and action items as a result of meeting in RED

Old Business

- Open Horizons sub-project
 - State of current POC
- Fuji Work
 - Metric collection by Executor demo/discussion by Akram
 - $\circ \quad \text{Set Configuration}-\text{current status} \\$
 - o Still to be done
 - Start/stop/restart all done by the executor to include stop/restart of SMA
 - Executor tracks completion and returns results
 - Safe shutdown (per last meeting)
 - Let the service decide what is part of "shutdown" operation. Each service should provide a "shutdown" function that does the exit, but service can override and have a way to prevent immediate shutdown or wait for something to finish before it shutdown. Need to work out the details of what is returned from this method.

New Business

- Meeting moved to every week while we have several work streams going same 10am CDT time
- Management tools matrix
 - Requirements
 - Management and other tools to explore
- Edgex CLI will be covered next week with Alex returns from vacation
 - Code currently in holding (see TSC July 10 meeting recording for demo)
 - Need review and approval by this group to TSC to move forward
 - What's MVP to accept this and bring it to edgexfoundry GitHub organization
 - Unit tests
 - Should work with EdgeX security proxy/API gateway
 - Services are currently determined by hardcoded ports
 - Need services and ports to be configurable (manifest?)
 - Other commands needed for Fuji?
 - What would be "released"? Would there be artifacts? If so, how are they to be managed, versioned, etc.?