System Management WG Meeting: 5/14/19

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

- Current state of the Edinburgh release
 - Unit testing work ongoing
 - Adding documentation

New Business

- Fuji system management scoping (per F2F)
 - o In
- Start/stop/restart all done by the executor to include stop/restart of SMA
 - Executor tracks completion and returns results
- Executor for metrics collection
- Setting configuration
- SMA Translation layer (stretch)
 - Pick one protocol to start (LWM2M)
- o Out
- Implementation of SMA as lightweight registry provider (when Consul not there)
 - Know what services are available when registry not there
- Still Out
 - Storing metrics collected locally
 - Callbacks (alert clients of changes to config)
 - SMA translation to other protocols beyond 1st
 - Actuation based on metric change
 - Rules engine for control plane data
 - Consideration to use QoS and blockchain to prioritize resource usage by certain services
- Other opens