

System Management WG Meeting: 11/13/18

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

- Review of scope from Edinburgh Face2Face Meetings
 - Specifically also discuss what is out of scope of system management (as decided by group on architects day)

New Business

- System Management demo video (tutorial) done by Akram.
 - <https://www.youtube.com/watch?v=tlEnEo6whas&feature=youtu.be>
 - Reaction and feedback; suggestions for other demos
- Start/Stop a micro service via SMA
 - Architect fail for Delhi (Jim's fault)
 - Issues we face(d)
 - Using Docker Compose and all the libraries required
 - Running SMA in Docker Container
 - Requirements and design going forward
 - What are likely things that SMA would call on to start (or stop)
 - Docker Engine/Docker Compose
 - sysd
 - some OS specific script
 - ???
 - How do provide all the parameters necessary to start in all those environments
 - How to provide the abstraction and implement under that abstraction
 - Is there a "plugin" concept we can leverage for Go?

				1 - COMPLETENESS OF TASK	2 - EASE OF TASK COMPLETION	3 - SOPHISTICATION OF SOLUTION	4 - TIMING OF TASK
DEVICE MANAGEMENT				C	S	E	T
DEPLOYMENT	00-01-01	Add new managed logical device to platform		3	2	1	7
	00-01-02	Add new unmanaged logical device to platform		3	3	2	3
	00-01-03	Configure/compile device agent for a device		3	2	3	9
	00-01-04	Deploy device agent and establish bidirectional communication		3	2	1	14
	00-01-05	Deploy device and establish unidirectional communication		3	2	3	2
CONNECTIVITY	00-02-01	Monitor current network status		3	1	3	1
	00-02-02	Monitor historical network status		0	0	DnF	DnF
DEVICE DEFINITIONAL/AGENTS	00-03-01	Assign single device to a group		3	2	3	2
	00-03-02	Configure customer-defined metadata parameter		3	3	3	2
	00-03-03	Configure device metadata parameter		3	3	3	1

