2019-12-04 - [CNTT - RM Workstream Master] Agenda and Meeting Minutes

Wednesday, December 4, 2019

Attendees:

Please add your name in here:

- 1. Mark Shostak (AT&T)
- 2. shasha guoChinaMobile
- 3. Kelvin Edmison (Nokia)
- 4. Karine Sevilla (Orange)
- 5. Beth Cohen (Verizon)
- 6. Trevor Cooper (Intel)
- 7. Mark Beierl (VMware)
- 8. Nick Chase (Mirantis)
- 9. Ahmed El Sawaf (STC)
- 10. MICHAEL FIX

Special Notes:

- Each of the three RM sections will get 20 minutes
- Given the limited time available, we will focus on identifying issues/actions/next steps, but not solving them right now
- . Weekly RM meetings are intended to
 - Identify owners for new Issues
 - Track open Issues
 - Address technical issues that cannot be resolved online (i.e. resolve stalls)

Agenda:

- Linux Foundation Anti-Trust Policy Notice
- GSMA Anti-Trust Policy Notice
- Agenda bashing
- RM Core (status) (Mark S.)
 - Issues
 - New technology principles and policy hooks
 - Differentiating underlying technology from features/functions/capabilities (e.g., SRIOV, PCI-PT, EPA, etc.)
 - Principles: Abstraction breakage and custom s/w
 - Principles: What level of h/w details can be exposed at various layers
 - Hardware discussion continuation
 - Storage configuration (10x 960GB vs. 3.2TB w/ 3x logical)
 - DIMM distribution across sockets, memory controllers and buses
 - NIC to socket mapping
 - Physical interface assignment (E/W/OpenStack/Storage, N/S, PXE, OOB LOM)
 - Hardware Objectives, Guidelines and Approach
 - Guidelines vs. Requirements
 - Objectives and Drivers for CNTT to specify h/w
 - To what granularity
 - Implications for RM Comp, RC and RI
- RM Ops (status) (Ahmed)
 - Issues
 - OA&M New MVP Content
 - FM
 - Logging
 - Provisioning/State (CM)
 - LCM New MVP Content
 - LCM scope / areas covered
 - Generic installer model
 - Scope/function/state
 - Node prototypes and creation by installer
- RM Comp (status) (Victor)

- o Issues
- TBD
- Open questions
 TBD

New Business

Actions:

General

None at this time

• Core

MXS: Write proposal for SRIOV language in RM (not transition plan)

• Ops

None at this time

• Comp

None at this time

Minutes:

- General
 - Reviewed LNF/GSMA anti-trust policy
- - SRIOV: Aligned on creating transition plan as an appendix to the RM
 Mark S. took action to write a draft of the language for the RM regarding the SRIOV (not the annex or transition plan)
- Ops o Nil
- Comp