2020-04-06 - [CNTT RA-1] - Workstream Meeting Agenda and Minutes

Attendees:

- Name (Organisation)
- Pankaj Goyal (AT+T)
- Ian Gardner (Vodafone)
- Karine Sevilla (Orange)
- cheng tong (ChinaMobile)
- @Sukhdev Kapur (Juniper)
- Cedric Ollivier (Orange)
- Toshiyasu Wakayama (KDDI)
- Ahmed El Sawaf (STC)
- abdullah alharkan (STC)
- Abdulrahman Almuqbil (STC)
- Jambi Ganbar (VNware)
- Mehmet Toy (Verizon)

Agenda and Minutes

- Agenda Bashing
- Antitrust Policy: https://r.lfnetworking.org/Antitrust%20Slide.pdf
- Status Overview
    - Reviewed Issues and PRs – need reviews
- RA-1 Chapters **1 - 4** Status Report Ian Gardner
    - Open Issues & Status
    - Request to make Horizon an optional service Issue #1417 – for discussion April 13
- RA-1 Chapters **5** - 7 Status Report Karine Sevilla

    - Open Issues & Status
- RA-1 Chapters **8** Status Report Sukhdev Kapur
    - Open Issues & Status
- Action Item Review
- AOB
    - Ahmed El Sawaf to share DPDK performance data and guidelines – for presentation April 13 (first topic on agenda)

Action Items

	Description	Due Date	Assignee	Status	Task In
1	Topology content	by April 10	Ian Gardner	Need PR. Will wait until Thursday (April 2nd) and issue PR. Nokia will provide feedback if possible within current COVID-19 rebalancing challenges	Issue #638
2	PR's Requiring Review		as per PR	PR # 1387, 1391, 1408, 1440 and 1444	
3	Flow Table		Ian Gardner	Raise issue for defining flows as per Ian Gardner PR #1391: a network flow diagram or table covering how traffic is managed depending on network type: (we need a network guru to add the correct flows if I get any of this wrong) Tenant. Traffic uses gre/vxlan and flows from compute to compute and compute to controller Provider VLAN. Traffic flows directly to/from the compute node hosting the VM via OVS Provider VLAN DPDK. Traffic flows directly to/from the compute node hosting the VM via OVS-DPDK Provider VLAN SRIOV. ... Neutron NAT. Traffic flows from the compute node to the controller and is NAT'd CVR / DVR???	
4	PR's Requiring fixes		Petar Torre	PR # 1389 Ahmed El Sawaf to provide a reference to RedHat et al performance sources/sizing guidelines and these can be included in the write-up.	
5	OpenStack Mandatory Features		Manik Sidana	Issue #1156 – no PR	Issue #1156

6	Security: Image Security		Yeeling Lam	Issue #1395 – no PR	
7	Security: Hardening		Yeeling Lam	To open Issue and PR	
8	Security: Confidentiality & Integrity		Karine Sevilla	Issue #1217 – no PR;	Issue #1217
9	Barbican write-up in RA-1 Ch03/Ch04		Karine Sevilla	To raise Issue and Content Already exists in RA-1 Ch05	
10	Review SDN in RA-1 Ch 3.2.5	Content Created	Ahmed El Sawaf Sukhdev Kapur	PR #1391 add a subsection on SDN and reference to Ch 3.2.5 Issue and PR for RA-1 Ch 3.2.5 upgrade	Issue #1443 PR #1444
11	SDN - Tungsten Fabric			Testing when using monolithic plugin. Phase I: use Neutron APIs. For Phase II, Q: how to handle custom APIs? Get upstream (OSTK)/another project to define SDN API extensions. What should be the CNTT position? **Wait for CNTT Network FG to define position.**	