2021-05-13 - [Anuket RA2] - Meeting Agenda and Minutes

Attendees:

- Riccardo Gasparetto Stori (Vodafone)
- Pankaj Goyal (AT&T)
- Suman Kumar (Samsung)
- Mehmet Toy (Verizon)
- Tom Kivlin (Vodafone)

Agenda and Minutes:

- Antitrust notices
 - Linux Foundation Anti-Trust Policy Notice
 - GSMA Anti-Trust Policy Notice
- Walk-in items
 - o PR 2425: Figure 1-1 changed: NFVI -> HW Resources, VIM -> HW Infra Mgr. Also changed: Master -> Control
 - good to go?
 - missing pptx found, waiting for update
 - O PR 2424 [RA2 Ch3+Ch7] Add Memory Manager
 - isn't this alpha? ok for kali?
 - Memory Manager was added in v1.21 (as alpha feature). Updated 3.2.1.3 Memory and Huge Pages Resources Management, 3. 2.1.4 Hardware Topology Management and 7.2.8 HW topology aware hugepages.
 - since this doesn't add specs or requirements, it's ok to approve, but will not be enforced as part of the architecture until it will reach Beta in future releases
 - merged
 - O PR 2422 Add Custom Resources
 - CRD in chapter 3
 - ok
 - propose to move operators to a subsection of this and rename "custom controllers"
 - PR 2417 Containers Bare Metal and in VMs
 - seems like hypervisor requirements for caas on vm? should we move to ch4?
 - OPR 2416 Operators
 - has this been made vendor agnostic?
 - to highlight that it's one of many ways o implement custom resource controllers
 - PR 2415 Device Plugin operation and example
 - rgs to suggest some tweaks for clarity otherwise ok
 - PR 2355: Require Node Feature Discovery and Device Plugins
 - content is ok, can also mention dev plugins are needed for SRIOV as well
 - introduce the topic of Device plugins within issue 2255 in the architecture
 - merged
 - OPR 2378 k8s api policy
 - opened https://github.com/cntt-n/CNTT/issues/2380 for feature gates
 - created some suggestions for typos and clarifications still pending
 - o cluster LCM: https://github.com/cntt-n/CNTT/pull/2373
 - PR 2400 remaning SIG features
 - Cedric Ollivierhas added all relevant SIG features, except SIG storage (needs a deep dive to select relevant & non-proprietary flags)
 - what is working already is already flagged as mandatory
 - rc2 will then adapt some test implementations may be skipped bc they're GCP specific,
 - ipv6 dual stack not yet enabled
 - functest 1.21 about to be released https://build.opnfv.org/ci/job/functest-kubernetes-v1.21-daily/
 - Pending q's
 - It remains sig-storage which asks for a deep dive on both features and drivers. As starting point, the features list conforms with the upstream K8s gates (kind).

It allows RA2 team to update the mandatory choices which RC2 will conform. It's worth mentioning that a few related test could be still skipped in RC2 (only for gce, disruptive, alpha, etc.).

- AOB & Project review
 - https://github.com/cntt-n/CNTT/projects/10
- Permanent FYI
 - ${\tt \circ CNF\ Working\ Group\ within\ CNCF-https://docs.google.com/document/d/1YFimQftjkTUsxNGTsKdakvP7cJtJgCTqViH2kwJOrsc/edit}}$
 - This also incorporates the previous requirements gathering exercise
- · Actions/Next steps
 - June 7/10 virtual Face to Face will need to come up with a list of topics to discuss, to inform the wider community and get feedback
 - Please register https://community.lfnetworking.org/events/details/linux-foundation-lfn-developer-testing-forums-presents-lfn-developer-testing-forum-june-2021/
 - Topics can be created here under the Section titled "Create a topic Proposal"
 - Feb vf2f: https://wiki.lfnetworking.org/display/LN/2021+February+Developer+Topic+Proposals#id-2021FebruaryDeveloperTopicProposals-AnuketTopics

Meeting Recording

 $https://zoom.us/rec/share/bXgwn0jN98a2bFXCwaNUhU_5uA-bnXgRCuwxSNcKz2Anc8_3MkvnjMv4rgKwKh5W.XizbuKlvP3C_Hfee?startTime=1620918390000$