# 2021-03-10 - [Anuket Reference Model Workstream] Agenda and Meeting Minutes

# Zoom link:

https://zoom.us/j/997256543?pwd=MWptM0F0Y1NpckhFVUgrZnM2TkJ0Zz09

# **Attendees**

Please add your name in here:

- Walter Kozlowski (Telstra)
- Per Andersson(Kaloom)
- Tomas Fredberg(Ericsson)
- Suresh Krishnan (Kaloom)
- Tom Van Pelt (GSMA)
- Pankaj Goyal (AT&T)
- Sukhdev Kapur (Juniper)
- Suman Kumar(Samsung)
- Beth Cohen(Verizon)
- Trevor Cooper(Intel)
- Karine Sevilla (Orange)
- Ahmed El Sawaf

# Agenda:

- Linux Foundation Anti-Trust Policy No.
- Recording Policies:
  - https://zoom.us/rec/play/uMAuluyoqG43EtWS4QSDAf4oW9XsKP2s1CQW-fYNzxu3VSIGN1L3Z7YSNOX-H7MYUyoqBulNABoVavXq?autoplay=true&startTime=1589371628000
  - Recording;

### Agenda

- Agenda bashing
  - OITF#6 meeting held on 10 march, joined by FASG group, Karine Sevillaran a joint session on security collaboration
- Updates from Work Groups
  - WG1 XGVela collaboration: Pankaj: Pankaj Goyal, Petar Torreand Gergely volunteered to participate in the joint survey for general PaaS, waiting for XGVela team to participate
  - WG2 Acceleration: Petar: Walter Kozlowskito reach out to Petar Torrefor an update
  - WG3 Storage: Beth: Beth Cohenlooking for a co-host of this work group
  - WG4 K8s multi-networking and load balancing: Per: presentation to RM on "Network semantics" on Feb 24 (25 minutes); In 3 weeks another presentation on K8s Networking (March 24)
  - WG5 ORAN collaboration: Tomas: Sukhdev, Pankaj, Karine, Toshi, Tom, Arkady and optional Walter, meeting was held, next step: improving documentation in slide pack for the review in this group and bring it to RM
- Kumar Suman: [RM Ch03] Update Service Function Chaining 3.5.1 #2276
- Review RM Issues for closure or next release (date of the next release to be defined)

| Issue<br>No | Status  | Description   | Assignee                         | Discussion   |
|-------------|---------|---|----------------------------------|--|
| 1720        | Backlog | [RM Ch05]<br>backwards&<br>Forward<br>compatibility #1720           | Walter<br>Kozlowski              | Walter Kozlowski: after careful consideration I think the current text and its placement in 4.2 is correct as it relates to the cloud infrastructure profiles and flavours, that are defined in 4.2 before the text on backwards compatibility. We will need rename CNTT to Anuket as in other places. Agree d: Walter Kozlowski to create an Issue to add the general compatibility contents to Introduction, CLOSE, checked with Ahmed El Sawaf and CLOSED |
| 1876        | New     | [RM] Add new<br>requirement to<br>address<br>networking scale       | Sukhdev<br>Kapur                 | Address scale for multi-site networking:  Pankaj Goyal: discussed in RA-1, Riccardo Gasparetto Stori: not currently in RA-2, orchestration issues  Sukhdev Kapur please document the ask, PR as a gap to Chapter 10  |
| 2056        | Backlog | [RM Ch03, Ch04 & Ch05] Storage: enhance content # 2056              | Petar Torre<br>Karine<br>Sevilla | Walter Kozlowski: Proposal: reassign to WG3 and to Beth Cohen. RM needs a plan what WG3 can deliver for the Anuket "K release (June 2021); after that we can replace this Issue by more specific issues and close 2056   |
| 2067        | Backlog | [RM Ch2.2]<br>Review use-cases<br>that are used for<br>the analysis | Tom Kivlin                       | Walter Kozlowski: this is a very generic issue raised by Tom Kivlin, who moved on form his RA-2 role. Proposal: take is a topic for the next RM meeting agenda, CLOSE 2067, and if needed raise specific Issues to add new or update existing Use Cases. CLOSED  |

| 2068 | New | [RM Ch2] Review<br>analysis and<br>whether the<br>documented cloud<br>infrastructure<br>profiles need<br>modifying/adding to | None                                      | Walter Kozlowski: similar in a sense to 2067, raised by Tom Kivlin, who moved on form his RA-2 role. Proposal: discuss with RA-1 Pankaj Goyal and RA-2 Riccardo Gasparetto Stori to request what they need from RM in this area. If any action needed, replace 2068 by specific Issues/PRs, otherwise CLOSE.  Riccardo Gasparetto Stori :Assigned 2068 to myself, will generate a proposal for discussion |
|------|-----|--|---|---|
| 2087 | New | [RM Chxx]<br>Automation<br>(closed loop<br>automation)   | Tomas<br>Fredberg W<br>alter<br>Kozlowski | Walter Kozlowski: the issue raised by Walter Kozlowski to discuss at RM. Proposal: put this as an agenda item for RM meeting, identify what is needed and what cna be done for "K" release, and then replace 2087 by specific Issues, and then CLOSE generic 2087   |
| 2135 | New | [RM Ch03] Illogical<br>sub chapter order   | Tomas<br>Fredberg W<br>alter<br>Kozlowski | Walter Kozlowski: there seems to be an agreement how to reorder, any additional comments please do in https://github.com/cntt-n/CNTT/issues/2135. Proposal: Walter Kozlowski and Tomas Fredberg split up work between them, raise PRs and start working on them   |
| 2265 | New | [RM] Need a<br>profile or flavor for<br>memory intensive<br>applications   | None                                      | Walter Kozlowski: there seem to be an agreement between Pankaj Goyal, Bet h Cohen Karine Sevilla Joao Rodrigues  on what needs to be done but it is unclear what needs to be done in RM vs RA-1 and RA-2. Proposal: identify actions in RM meeting and re-edit this Issue for RM (alternatively close if no action on RM) and/or add issues on RA-1 and RA-2.   |
| 2276 | New | [RM Ch03] Update<br>Service Function<br>Chaining 3.5.1   | Suman<br>Kumar                            | Walter Kozlowski: this is really new issue (raised 3 days ago and it is currently under review. Agreed: Suman Kumarto create three PRs and work on contents   |
|      |     |  |   |   |

Any new issues to be raised in relation to the work currently planned or in progress in work groups, or otherwise? Please add to the table above.

# Actions:

- Gaps 10.3.4 (Hardware acceleration) and 10.3.5 (Multi-cloud architecture) to be CLOSED and removed; action on Walter
- All: Provide input into Issue discussion in above table
- Walter Kozlowski include Use Case review into the next RM Meeting, Proposed to defer to the next RM meeting
- All: Memory optimisation: created an issue on memory intensive profile or flavour for comments from the Team
  - Issue: https://github.com/cntt-n/CNTT/issues/2265

# Minutes:

# Announcements:

- 1. GSMA non-members who want to participate in OITF please contact Tom Van Pelt , tpelt@gsma.com. Those who are interested in GSMA PRD FS.31 - it is available at https://www.gsma.com/security/resources/fs-31-gsma-baseline-security-
- CNCF CNF WG (Cloud Native Network Functions Working Group): https://github.com/cncf/cnf-wg
   GSMA OITF update: OITF#6 on 10th of March, guests from GSMA FASG (Fraud and Security Group), 5GST (5G Security
- 4. Anuket release: 6 monthly releases, around mid June and mid Dec, the next ones: 15 June 2021, 14 Dec 2021 content freeze around 21 May (TBC)