

# 2020-08-05 - [CNTT - RM Workstream Master] Agenda and Meeting Minutes

## Attendees:

Please add your name in here:

- [Walter Kozlowski](#) (Telstra)
- [Karine Sevilla](#) (Orange)
- [Tomas Fredberg](#) (Ericsson)
- [Tom Van Pelt](#) (GSMA)
- [Pankaj Goyal](#) (AT&T)
- [Per Andersson](#) (Kaloomb)
- [Suresh Krishnan](#) (Kaloomb)
- [Gergely Csatai](#) (Nokia)

## Special Notes:

- **Weekly RM meetings are intended to**
  - Plan RM and Network related work
  - Identify owners for new Issues/PRs
  - Track open Issues/PRs
  - Address technical issues that cannot be resolved online (i.e. resolve stalls)

## Agenda:

- [Linux Foundation Anti-Trust Policy Not](#)
- [GSMA Anti-Trust Policy Notice](#)
- Recording Policies:
  - <https://zoom.us/rec/play/uMAuluyogG43EtWS4QSDAf4oW9XsKP2s1CQW-fYNzXu3VSiGN1L3Z7YSNOX-H7MYUyogBulNABoVavXq?autoplay=true&startTime=1589371628000>
- Recording:
- Meeting Recording:  
[https://zoom.us/rec/share/5dVIF5Kv7lhLG5HS7n3mW7E\\_E5rfT6a80CYe-KFcyR4\\_wj58tOLrHprzMb0yUFzg](https://zoom.us/rec/share/5dVIF5Kv7lhLG5HS7n3mW7E_E5rfT6a80CYe-KFcyR4_wj58tOLrHprzMb0yUFzg)
- Agenda bashing
  - Update: The NG subgroup for managing the RM as a GSMA PRD has been set up now. The group's page would be available on the GSMA infocentre at this link: <https://infocentre2.gsma.com/gp/wg/IR/OIT/Pages/Default.aspx> and that's where it should be joined. There is a "join group" button when you're not a member yet.
  - Proposal to deprecate "Approach" document as obsolete now: Issue #1859
  - Status of Security sections cleanup
  - Status of LCM sections cleanup (postponed to the next meeting)
  - Multi-cloud gap into RM: PR #1857/1858
  - Next steps reg Gaps
  - Next weeks meeting is NOT cancelled as it does not overlap with OpenDev Containers in Production (held on Mon - Tue 10-11 Aug)
    - A set of discussions around the usage of containers in production with invited key participants, some pre defined topics and some notekeeping.
    - Schedule: <https://www.openstack.org/events/opendev-2020/opendev-schedule-3>
    - Registration link: [https://opendev\\_containersinproduction.eventbrite.com/?\\_ga=2.57681826.940608286.1596522190-374854427.1559140336](https://opendev_containersinproduction.eventbrite.com/?_ga=2.57681826.940608286.1596522190-374854427.1559140336)

## Meeting Recording:

[https://zoom.us/rec/share/wv1RKbzVzn5JUqvyk3zZc6sPFaHuX6a80CQZ8\\_EPzEouktvLm-jCvjMliNzGCkuf](https://zoom.us/rec/share/wv1RKbzVzn5JUqvyk3zZc6sPFaHuX6a80CQZ8_EPzEouktvLm-jCvjMliNzGCkuf)

Chapter. Section	Content	Status/Issues	Owner	Comments
Chapter 0	<a href="https://github.com/cntt-n/CNTT/tree/master/doc/common">https://github.com/cntt-n/CNTT/tree/master/doc/common</a>	Merged /Closed		Merged into master Future updates via separate PRs
Chapter 1	<a href="https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter01.md">https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter01.md</a>	Merged /Closed		Merged into master Future updates via separate PRs

Chapter 2	<a href="https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter02.md">https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter02.md</a>	Merged /Closed		Merged into master  Future updates via separate PRs
Chapter 3	<a href="https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter03.md">https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter03.md</a>	Merged /Closed		Merged into master  Future updates via separate PRs
Chapter 4.1, 4.2	Address issues	GSMA feedback  Issues: 308, 1582, 958, 1582, 587 (added)	A h m ed	Issue to be opened by <a href="#">Gergely Csata</a> to add two exceptions to Appendix A.3 and later 4.2 to be corrected with the reference to these exceptions; <a href="https://github.com/cntt-n/CNTT/issues/1764">https://github.com/cntt-n/CNTT/issues/1764</a> <a href="https://github.com/cntt-n/CNTT/issues/1765">https://github.com/cntt-n/CNTT/issues/1765</a>  Issue #308 closed, to be removed  Issue #958 to reviewed by <a href="#">Walter Kozlowski</a> and <a href="#">Petar Torre</a>  Issue #587 to be reviewed by <a href="#">Walter Kozlowski</a> and <a href="#">Petar Torre</a> (also please review referred Issue #1037)  <b>RM Table 4-11 (metrics) in Section 4.1.6.1 Resources Management Measurements <a href="https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter04.md#4161-resources-management-measurements">https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter04.md#4161-resources-management-measurements</a> for REVIEW by the team; related Issue #1582 (review this issue as well)</b>
Chapter 4.3	Network, new content (done)	GSMA feedback and new content merged	T o m as	Issue #587 to be addressed by Tomas  TF: Usage, speed, bandwidth allocation on a virtual NIC, in sec 4.2.2, moved to Chapter 4.2  Issue #183: Bonding, ACP, Redundancy - Tomas  TF: suggest closing, not in RM scope  Issue #195: Intra-networking: - Tomas  TF: suggest to close not in CNTT scope
Chapter 5.1, 5.2 (software)	Address issues	Merged /Closed		
Chapter 5.3, 5.4 (Hardware)	Address issues	Merged /Closed	K ar ine	
Chapter 6	Address issues	Merged /Closed	P a n k aj	
Chapter 7 Security	Rewrite, address issues	GSMA feedback  Issues: 1503, 366, 1754, 1755, 1841	K ar ine	<a href="#">Karine Sevilla</a> reviewed the issues;  <ul style="list-style-type: none"> <li>Issue#1503 PR#1838 created</li> <li>issue#1841: Proposal for restructuring sections 7.3 to 7.10 <b>AGREED</b> PR#1864</li> <li><b>Focus on Wed 6 Aug</b></li> </ul>
Chapter 8 Conformance, Verification, and Certification	<a href="https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter08.md">https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter08.md</a>	Merged /Closed		Merged into master  Future updates via separate PRs
Chapter 9 LCM	Address issues	GSMA feedback  Issues:1251, 365, 663, 586	W al ter  P a n k aj	<b>Focus on Wed 13 Aug</b>
Chapter 10.3.1 Discovery	New content	Issue: 1688	S u k h d ev	Need to address comments and re-review

Chapter 10.3.2 Load balancing	New content	Issue: 1689	P er	Need to address comments and review, PR# 1846 in review
Chapter 10.3.3 Service Function Chain	New content	Merged /Closed		
Chapter 10.3.4 Packet acceleration	New content	Merged /Closed		
Chapter 10.3 New gap	New content	Issue: 255	P a n k aj	Please remove the relevant gap from RA-1  <a href="#">Issue #255 – no content added related to the issue in RA-1 Ch08.</a>
Appendix A	Address issues	GSMA feedback  Issues:1306, 1459	W al ter	
Overall editing	Address issues	GSMA feedback  Issues:1625, 1598, 1359,	W al ter	
Overall topics for Baraque (per Rabi's plan)				
Networking Modelling	Review RM and add /update content		T o m as	
Networking & Storage Characterization	Review RM and add /update content	Issues: 1851	K ar ine  P et ar	Chapter 2, storage profile defined review needed.  Section 3.2.3 Storage needs review <b>WIP</b> , issue #1851 PR 1852
Full Containerization support	Review RM and add /update content		W al ter	
HW Acceleration support	Review RM and add /update content	Issue: 155	A h m ed	
Edge	Review RM and add /update content		A h m ed	

## Actions:

WK notify RA-1, RA-2 about the need to have table of performance in their document; DONE

WK add details to Issue #1859 what moved where and whether there are any gaps

WK, Pankaj, Tomas look at the multi-cloud gap description in sec 10.3

## Minutes: