

# 2022-11-09 - [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)
- [Karine Sevilla](#) (Orange)
- [Joao Rodrigues](#) (Nokia)
- [Jon Mechling](#) (HPE)
- [John Hartley](#) (Ericsson)

**Important: The next RM Meeting will be held on 9th of November at the new time (see below).**

- **Agenda:**
  - [Linux Foundation Anti-Trust Policy No.](#),
  - Recording Policies:
    - <https://zoom.us/rec/play/uMAuluyogG43EtWS4QSDAf4oW9XsKP2s1CQW-fYNzXu3VSIGN1L3Z7YSNOX-H7MYUyogBulNABoVavXq?autoplay=true&startTime=1589371628000>
  - Agenda Bashing
    - [Jon Mechling](#) (HPE) joining the team, will focus on ODIM collaboration; [Walter Kozlowski](#) to add [Jon](#) to Anuket and RM GitHub lists
    - Power efficiency - proposal from Orange; agreed to start in Nile release. [Karine Sevilla](#) to create Issue and PR, contents from [Xavier Grall](#) (Orange) (at least metrics definition)
    - Extra ordinary meeting next week Wednesday; [Walter Kozlowski](#) to send an invite
  - Announcements
  - RM Meetings, new times for the Southern Hemisphere summer time and Northern Hemisphere winter time zones:
    - Wednesdays at 22:00 in France and Germany, 21:00 in Portugal, 14:00 in Denver, 8:00 on Thursday in Melbourne; (after 6th of November): supported; [Walter](#) to extend current invites until 6th of November
    - Cadence: bi-weekly.
  - Nile release - schedule reminder [Nile Schedule - Anuket - Anuket](#), **22nd of November**, M4 - Contents Freeze - Issue and PR status review
  - **ALL: We need to speed up our work to resolve issues in the Nile scope, see status and actions in the table below:**

| Issue #        | Deliverable  | Comments  |
|----------------|--|---|
| 3088<br>CLOSED | Cloud Infrastructure Lifecycle automation; chapter restructure   | Integration to ODIM (TBC)<br><br>PR#3210 by <a href="#">Walter Kozlowski</a> approved and merged, PR#3220 (moving Automation to the end of Chapter 9) approved and merged; PR#3222 approved Integration to ODIM (TBC)<br><br>PR#3210 by <a href="#">Walter Kozlowski</a> approved and merged, PR#3220 (moving Automation to the end of Chapter 9) approved and merged; PR#3222 approved and merged and merged |
| 2984           | Storage Scenarios  | <a href="#">John Hartley</a> to create contents and PR(s), high priority, <a href="#">John Hartley</a> PR in the week of 14th Nov   |
| 2666           | Principles for storage   | <a href="#">John Hartley</a> to create contents and PR(s), in collaboration with team; <a href="#">John Hartley</a> PR in the week of 14th Nov  |
| 2578           | Storage for Multi-cloud  | <a href="#">John Hartley</a> to create contents and PR(s), mainly editing   |
| 2804           | Multi-cloud security and regulatory aspects in Chapter 8   | <a href="#">Walter Kozlowski</a> and <a href="#">Karine Sevilla</a> to discuss contents and create PR (s); <a href="#">Karine Sevilla</a> to start review and updates, <a href="#">Karine Sevilla</a> will add contents based on white paper on 5G pn responsibility vs accountability  |
| 2840           | Requirements for hybrid multi-cloud security in Chapter 7 <a href="#">Karine Sevilla</a> to move this issue to backlog, and create another one for updates of references | <a href="#">Karine Sevilla</a> to add new references but not requirements   |
| 3080           | Hybrid Multi-Cloud Catalog Management  | <a href="#">John Hartley</a> to create contents and PR(s), highest priority, <a href="#">John Hartley</a> PR in the week of 14th Nov  |

|      |   |   |
|------|---|---|
| 3136 | Alignment of Hybrid Multi-Cloud interaction model with LCM Automation                       | Walter Kozlowski to create contents and PR(s), in collaboration with John Hartley -<br><br>John Hartley to replace diagrams in Chapter 8 with the correct ones  |
| 3095 | Alignment with industry standards relating to instantiating hybrid multi-cloud environments | John Hartley to create contents and PR(s), in collaboration with team   |
| 2067 | Review of use cases   | for 6G see Issue#3214, , other use cases - probably will be moved to backlog, discuss on 14th Nov   |
| 3120 | Hardware Acceleration updates   | Petar Torre and Per Andersson to create PR and contents; Walter Kozlowski to reach out to Per Andersson and Petar Torre<br><br>Walter Kozlowski to review the literature whether any updates are needed |
| 3214 | 6G Requirements & Architecture  | Joao Rodrigues to prepare PR(s) by 14th of Nov  |

- Discussion point: should RM define deployment patterns? If yes, what would be approach and priorities? - deployment in RIs , should we have abstraction patterns for deployments? [Wiki page for discussion: Deployment patterns](#)
- AOB
- Actions :
  1. [Petar Torre](#) and [Per Andersson](#) to review and clean up wiki page on H/w Acceleration, and report to RM meeting about possible updates (into Nile release) based on technology development: [Hardware Acceleration Abstraction](#)
  2. ETSI GR NFV-EVE 012 V3.1.1 (2017-12) GROUP REPORT Network Functions Virtualisation (NFV) Release 3; Evolution and Ecosystem; Report on Network Slicing Support with ETSI NFV Architecture Framework - we need to add to subsection on Network - we need an expertise from GSMA/NG and access to up-to-date documents - [post Nile](#), [Tom Van Pelt](#) and [Walter Kozlowski](#) to drive this

#### Decisions:

1. Martin and Kumar create Anuket github Issues(s) and PRs to add/update contents in Hardware Infrastructure Manager section in Chapter 3, aligning and referencing (where needed) to ODIM work. They can also use the next section "Left for future use" for this purpose. Jon M to co-ordinate (work in progress)

## Minutes:

Interesting White Paper about Multi-cloud security: [Evolving-5G-Security-for-the-Cloud-2022-InDesign.pdf](#).

It can give us inputs for the issue#2804.