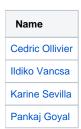# 2021-12-06 - [Anuket RA-1] - Workstream Meeting Agenda and Minutes

Meetings Every Monday at 15:30 UTC

Zoom Meeting link: https://zoom.us/j/99279174971?pwd=eWozNENnYkpLSXdRSzZvblNKVU1wdz09

Attendees:

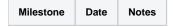- Name (Organisation) | will incorporate Participant report from Zoom.

Name
Cedric Ollivier
Ildiko Vancsa
Karine Sevilla
Pankaj Goyal

As a courtesy to your colleagues please mute yourself when in listen mode. Thanks

Next Release

- Important Topics to cover:
  - RM Alignment

Important Information:

1. Lakelse Release Milestones | Lakelse Specification Planning Dashboard

Milestone	Date	Notes

Meeting Recording: none

Agenda and Minutes

1. Agenda Bashing
2. Antitrust Policy: https://r.lfnetworking.org/Antitrust%20Slide.pdf and GSMA Anti-Trust Policy Notice
3. Next Release planning
4. Other Meetings
   a. 2022 LFN Developer & Testing Forum January Jan 10-13, 2022:   PG to set up page for editing presentation
      i. 2022-01-DD - Anuket: AI/ML for NFV Usecases - Failure Prediction Models — Girish L Rohit Singh Rathaur30m

         AI/ML for NFV Usecases
      ii. Page:

      2022-01-DD - Anuket: Anuket Assured - How can we deliver on the Anuket Value Proposition for Cloud Infrastructure and Cloud Native Workloads? — 90m, Lincoln Lavoie, Scot Steele

      Review the current Anuket value proposition, what has been accomplished thus far, what remains to be completed, and determine what we can accomplish in 2022.
      iii. Page:

      2022-01-DD - Anuket: DevIntOps -- Agile Delivery of NFV — 30m

      Brief introduction about Telco-vendors collaboration pattern - DevIntOps, which would leads to faster delivery and better quality of NFV in production ENV.
      iv. Page:

      2022-01-DD - Anuket: Hybrid Multi-Cloud Infrastructure — 60m

Present current state of modelling Hybrid Multi-Cloud Infrastructure in Anuket Lakelse specifications in view of evolving telecommunications industry, and lead an open discussion on the topics requiring attention in future Anuket releases.
v. Page:

2022-01-DD - Anuket: Lakelse Retrospective — 60m / David McBride

Lakelse Release Retrospective
vi. Page:

2022-01-DD - Anuket: RA-1 (OpenStack based) What's next? — 60 minutes

The intent is to solicit inputs for RA-1 in order to adjust the content of Moselle release.

Topics of interest: what else, acceleration, multi-cloud/hybrid cloud, Telco edge cloud, storage, and automation
vii. Page:

2022-01-DD - Anuket: RA2 Status — 60m Riccardo Gasparetto Stori

What's new in Anuket RA2 - Cloud Native Reference Architecture in the Lakelse release & community discussion for Moselle release
viii. Page:

2022-01-DD - Anuket: RC2 Glossary Definition & Path Forward — 60m

The RC2 project is in need of revamping. This hour will focus on 2 topics:

1) Defining a glossary of terms to support common understanding between RA, RC, and Rel Mgmt.

2) Identifying a path forward for the project to ensure the RA, RI, and RC project teams are in sync.
ix. Page:

2022-01-DD - Anuket: RI2 - Path Forward — 60m

The intent of this session is to focus on the following topics -

- What is the value of the RI2 Project in Anuket?
- How can we increase the value of RI2?
    - Workload testing as part of Anuket Assured
    - Collaboration with other LFN projects
    - Collaboration with other projects outside of LFN
- Where do we go on from here, i.e. what are the expectations?
    - How to fill the gaps between RA2 and RI2?
    - How to achieve full RC2 compliance in CI?
- What are the challenges?
    - Onboarding of a workload in Anuket
    - Requirements for CNFs
x. Page:

2022-01-DD - Anuket: Thoth Shared Data Model for Intelligent Networking — Beth Cohen Sridhar Rao60m

Discussion of how to create a common data model to support AI/ML for Intelligent Networking
xi. Page:

2022-01-DD - Anuket: Traffic & Load Generators as Pods - Opportunities and Challenges — For Inter-pod dataplane performance analysis, it becomes mandatory to run Traffic-generators as Pods. In this talk we will present the opportunities and challenges considering these scenarios and opensource tools.
b. GSMA OITF meeting on December 6th:
    i. Status of PRD NG 133 – has been distributed for ISAG review on November 30, 2021 (review ends December 14, 2021). After that, it goes for publishing.
        1. What would be in the next version and when? NG 133 v2 based on Wallaby OpenStack release
            a. Lakelse is not enough for another version; maybe Moselle
            b. Add the conformance sections – may require RC1 cleanup | Moselle
    ii. What else for OITF?
        1. RA2?
        2. cooperation with other groups within GSMA
        3. Ideas:
            a. LCM or LMA
            b. Automation
5. AOB
    a. rst conversion:
        i. Karine Sevillahas made substantive progress
        ii. Once rst file loaded in Gitxxx then rst becomes the Master; md file is obsolete
    b. No Meetings: Dec. 20, Dec. 27, January 10
    c. Vacation Plans:
        i. Pankaj: December 20 - 23
        ii. Ildiko:
        iii. Karine: on vacation December 22 - January 2

Backlog Issues

Issue #	Deliverable	PR #	Status	Action Items	Comments
2045	Storage Content Improvements				Improve content and align with new RM content Priority: Include in release
2238	Align with RM Automation Ch09 - RM Issue #2087			☐ Work with RM and then include in RA1	Priority: Nice to have
2239	RM Hardware Acceleration			☐ Add real deployment scenarios	Priority: Include in release
2499	Add requirements around the use of OpenStack APIs for Edge, Hybrid, and Multi-clouds		review GSMA OPAG work		Priority: Nice to have
2500	Update Requirements and Content for Edge			☐ Control in RM Ildiko Vancsa ☐ DNS in RM Ildiko Vancsa ☐ IPv6 in RM Ildiko Vancsa	Priority: Include in release
2609	Leverage pandoc's yaml metadata_block			☐ Cedric Ollivier to give an example	Priority: Include in release
2732	Add specifications reference matching requirements				Priority: Include in release
TBD	Update Requirements and Content for Hybrid Multi-cloud: OpenStack Omni		Issue still to be created		Priority: Nice to have
	Automated process to produce GSMA documentation from Anuket Gitxxx		(not content)		
	O-RAN use case align with WG 6.2			☐ O2 interface into the O-Cloud (NFVi) ☐ vRU, RIC, vDU and vCU – specs	Priority: Nice to have

rst conversion steps

1. rst references see "The reStructuredText Cheat Sheet: Syntax"
   and "Quick *re*Structured*Text*"
2. First step:
   a. trim lines to 80 characters (for continuous lines (in commands) use "\");
   b. standardise list character to "*";
   c. remove html wherever possible (e.g., <p>; inclusion of figures; not tables);
   d. introduce blank line before and after titles, and first-level list;
   e. inclusion of figures "![Title](figure relative url) <!-- width="50%" -->";
3. Second step convert to rst: "pandoc -f markdown source.md -o target.rst" (for multiple files use "for i in $(seq n); do pandoc chapter0$1.md -o chapter0$1.rst" where n is between 0 and 9)
   a. Second step: manual correction of all references; change html; use "Atom target.rst"