2022-05-16- [Anuket RA-1]- Workstream Meeting Agenda and Minutes

Meetings Every Monday at 14:30 UTC

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

Attendees:

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

Name
Pankaj Goyal(Microsoft)
Karine Sevilla(Orange)
Ildiko Vancsa (Open Infra)
Cedric Ollivier (Orange)

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

Antitrust Policy

This meeting is held in accordance with the LFN and GSMA anti-trust policies.

https://r.lfnetworking.org/Antitrust%20Slide.pdf and GSMA Anti-Trust Policy Notice

Agenda and Minutes

- 1. Agenda Bashing
- 2. Release information
- 3. GSMA document structure
- 4. Rst conversion status
- 5. PRs review
- 6. Review of detailled issues for Moselle
- 7. Proposals for LFN event in Porto
- 8. Next Meetings
- 9. AOB

Release information

New Moselle Release milestones approved by the TSC on 19th of April

Milestone(Official)	GitHub	Date	Notes
M1		2022-02-01	Release definition
M2		2022-03-22	Scope freeze
M3 (Software project only, not for specs)		2022-05-03	RC valid. testing
M4	M3	2022-05-24	Content freeze
M4-s	M4	2022-06-07	Proofreading
M5		2022-06-07	Release readiness
M6		2022-06-14	Sign off

GSMA document structure

Issues to generate the following tables:

- · Terminology: switch from "ref" to "include" on RST
- Abbreviation/Acronym: A new table must be created in RST and manually edited, with "include" instruction
- References and bibliography: 2 tables to be created, add the references inside the text manually. Proposal from Pankaj to create 1 RST file with 2 tables(References, Bibliography) with references and numbering in sequence (no redundant number), example here. Start ASAP and finalise during proofreading period.
- Tables of requirements: on traceability column, 3 options: keep only name title on RST, Keep name and links for RST and GSMA, post process
 to remove links on GSMA Decision to keep name and links to RTD on GSMA document

RST conversion

First step: md files cleaning is done, PR #2766 merged

RST files are generated and uploaded, PR #2799, merged,

RST cleaning following rst conversion:

- Ch01 and Ch02, PR#2811: reference links fixed merged
- · Ch03, Ch04, PR#2815: reference links fixed , Figures captions, Lines breaks merged
- Ch05. PR#2817: Addition of backslashes to fix cut words merged
- · Ch02, PR#2821: Addition of backslashes to fix cut words merged
- Ch07, PR#2819: duplicated title removed merged
- Ch08, PR#2820: numbering removed for internal link merged
- Ch06, PR#2818: reference links fixed, tables fixed merged

Tox issues on RST files: PR#2830 -> merged

First start page for all Anuket specs, PR#2845 merged

Tox added, links modified, tables format modified, PR#2856 merged

Configuration of figures numbering format, PR#2893 merged

Ongoing RST: Figures caption and references to figures number, for all chapters

Tables Chapter 2: PR#2911 merged

PR #2926: wrap chap2 tables (continued) merged

PR#2946: Tables formats, switch to list-table directive merged

RA1 contributors agree to switch to list-table format, conversion to do for all the tables

All: help needed to format tables: Tables in chapter 2, Pankaj will take care of chapter 2 tables.

During proofreading period, we will change the table format to list-table for the other chapters.

PR#2959: tables formats + linkcheck merged

PR#2964: Tables formats changed (Chapters 3 and 4)

PRs review

PR#2962: Link RA Start page (readme or index?). This should be consistent across all Anuket Streams and should be discussed at a global level to adopt a common structure for all sub-projects.

PR#2964: Ch03/Ch04 Cloud Topology. Tables format changed to list. Warning: Tab needed before * (alignment with list-table) and blank char must be deleted in case of empty content. Cédric will take care of the errors.

PR#2971: Automation and installers, reviews needed

Issues review

Issue Deliverable Comments

2787	Storage	• Chapter 3 (issue #2860)			
		Expand the section "Virtual storage" highlighting the storage requirements for workloads and for the infrastructure components. Refer to RM chapter 3.			
		On the "Cloud Topology" section, describe the differences per hosting environments: large DC to edge infrastructures in conjunction with RM Chapter 3, 3.6.4. Storage scenarios and architecture fit.			
		Chapter 4 (issue #2861)			
		Develop on interactions between OpenStack Cinder/Swift and storage backends.			
		Add examples of backend solutions.			
		Hyperconverged storage for Edge (ssue #2874)			
2732	Specification references updates	 Chapter 2: add specification content references into requirements' tables (issue #2877) By chapters: add requirements references matching content 			
2500	Edge	 Collect requirements and characteristics from existing production deployments (Chapters 2 & 4) (issue #2500). It is linked with RM content for chapter "API" Partially addressed by PR#2964 			
2775	Cloud Topology	Content improvement (issue #2775):			
		Chapter 04: Cloud Topology and Control plane scenarios, in table 4-5, "*" and "**" need to be defined			
2786	Acceleration	 Development on acceleration focusing on use cases. Identify the acceleration needs and technologies for workloads hosted in Data Centre and for workloads deployed at the edge (#2786) 			
2784	Hybrid and multi cloud	 Hybrid multi-cloud orchestration (#2784) Evaluate other communities: ONAP, GSMA OPG, (#2784) (New CAMARA LF project) 			
2776	Automation	 Lifecycle Automation: align with RM development on automation (issue #2238) Deployment automation: give more guidance (issue #2776) 			
	RST conversion	 Creation of rst files and removal of md files (issue #2796) closed Add name to all figures reused by the other streams(issue#2872) 			
	GSMA doc	Add metadata to automate GSMA doc creation (issue#2609)			

For cloud topology, at this stage, we do not see how to add diagram to describe the redundancy models; The redundancy models are already described in topology details.

(Chapter 03: Topology overview, make clearer the redundancy models, eventually with high level diagrams)

Issue #2775, Pankaj: Clarification by deletion of titles and text modification

Issue #2784, Karine: For hybrid and multi-cloud orchestration, The OMNI project is not a good candidate, the project is no more active. The scope of GSMA OPG project is on services and not relevant for RA1. CAMARA is too young to provide real inputs for RA1. This issue cannot be addressed for Moselle and will be closed.

Proposals for LFN event in Porto:

RA1: Moselle updates and discussion for Nile release (new OpenStack release?)

RM, RA1 and RA2 joint session on automation and LCM

Next meetings

2022-05-23: next meeting

Actions

Name	Action
All	Review PRs
Joël	To have a look on Storage
All	Need to find more contributror on acceleration
Karine	Check the table on security controls edited by CNCF, add the reference into RM and RAs
Karine	Provide content for storage

Meeting Recording: none