Lakelse Specification Planning Dashboard

- Reference ModelReference Architecture 1
- Reference Architecture 2

Reference Model

Issue #	Deliverable	Comments
2420	Network semantics (FINALISED)	PR#2572 MERGED, linked to RA-2 PR#2573
		ISSUE#2420 CLOSED
		Priority: To be included in this Release
2314	Multi-Cloud security (FINALISED)	PR# 2616, 2594, 2595, 2596 MERGED
		Issue#2314 CLOSED
		Policy synchronization, monitoring, automation, access management, alignment with GSMA FS.40
		Priority: To be included in this Release
2481	Add requirements to fix vulnerabilities (FINALISED)	PR#2620 MERGED
	vullerabilities (FIVALISED)	Issue#2481 CLOSED
		Add requirements to fix high severity rating vulnerabilities. For laaC, to complement req.sec.run.001 For OSS, to complement and to align with RA1 modifications
		Priority: To be included in this Release
2482	Clarify security requirements (FINALISED)	PR#2633 MERGED
		ISSUE#2482 CLOSED
		Clarify laaC requirments req.sec.bld.003: break into 2 requirements req.sec.del.001: replace "container scanning" by "container image scanning" in example
		Priority: To be included in this Release
2540	Add NIST reference for service mesh security	PR#2655 MERGED
	(FINALISED)	ISSUE#2540 CLOSED
		Include NIST SP 800-204B as security reference (7-10) for service mesh security. Develop on service mesh security if necessary.
		Priority: To be included in this Release
2541	Security requirements for production and non-production environments (FINALISED)	PR#2658 MERGED #2660 MERGED
	production environments (FINALISED)	ISSUE#2541 CLOSED
		Differentiate security requirements for production and non-production environments, especially in logging and monitoring section 7.9.7
		Priority: To be included in this Release
2542	Elaborate on SBOM (FINALISED)	PR#2657 MERGED
		ISSUE#2542 CLOSED
		Provide guidance on standards for communicating SBOM (Software Bill of Material) information
		Priority: To be included in this Release

2056	Storage: enhance content (FINALISED)	PR#2566, 2568 merged
		ISSUE#2056 CLOSED
		Develop a model that fits all workloads storage requirements.
		Priority: To be included in this Release
2575	Add General Storage Model (FINALISED)	PR#2659 MERGED, PR#2661 MERGED
		ISSUE#2575 CLOSED
		Add General Storage Model to Storage Chapter 3.6
		Priority: To be included in this Release
2576	Align Storage Content (FINALISED)	PR#2671 MERGED
		ISSUE#2576 CLOSED
		Align Storage content in Chapter 4 with updated storage section (Chapter 3.6)
		Priority: To be included in this Release
2577	Align Chapter Storage Content	PR#2671 MERGED
		ISSUE#2577 CLOSED
		Align Storage content in Chapter 5 with updated storage section (Chapter 3.6)
		Priority: To be included in this Release
2568	Update Ch 8 Multi- and Edge-Cloud	PR#2629 MERGED
	(FINALISED)	ISSUE#2568 CLOSED
		Update focus will be to cover the interactions across federation. This will cover:
		Account Management Connectivity Management Resource Management Appls / VNFs Management End User Transaction / Conversation across Cloud Priority: To be included in this Release
2574	Add Multi-Cloud Interaction Model	PR#2629 MERGED
	(FINALISED)	ISSUE#2574 CLOSED
		Add Multi-Cloud Interactions Model to elaborate on section 8.2 Cloud Services Broker &
		Cloud Resources Broker which manage interactions across the federation.
		Priority: To be included in this Release
2578	Storage for Multi-Cloud	Update Multi-Cloud Section to include Storage section
		Priority: Moved to the next release
	Hardware acceleration updates (FINALISED)	PR#2592, 2593, 2641 MERGED
2342		ISSUE#2342 CLOSED
		Address feedback from LFN D&TF (June 2021) including ORAN WG6 AAL alignment
		Priority: To be included in this Release
	PaaS services inclusion (FINALISED)	PR#2631 MERGED ISSUE#2567 CLOSED
2567		Anuket and XGVELA alignment, based on the results from the survey
		Priority: To be included in this Release
2087	Infrastructure LCM Automation (9.5.1)	Initial contents and alignment with ORAN WG6 Infrastructure Services
		Priority: Nice to include in this Release- backlog for next release
	1	1

2589	Elaborate on image security (FINALISED)	PR#2633 MERGED
		ISSUE#2589 CLOSED
		Add requirements and recommendations into chapter 7, section 7.9.5. Develop content for section 7.5
		Priority: To be included in this Release
2585	HW Acceleration/Offload API requirements	Issue closed by PR#2592
	(FINALISED)	ISSUE#2585 CLOSED
		Write more detailed requirements for HW Acceleration/Offload API requirements.
		Priority: To be included in this Release

Reference Architecture 1

Issue #	Deliverable	Comments
2495	Upgrade to OpenStack Wallaby release	Priority: To be included in this Release
		Ch01: PR #2634 Merged
		Ch02: PR #2635 Merged
		Ch03: PR #2636 Merged
		Ch04: PR #2637 Merged
		Ch06: PR #2640 Merged
		Ch07: no changes
		Ch08: PR #2647
2496	Add Cyborg as a Optional Core Service (a la Ironic)	Priority: To be included in this Release
		Include RM updates. Link to RA1 Issue #2239
		PR #2648
2497	Standardise on use of the term "server" for physical, VM or container	Priority: To be included in this Release
		Issue #2497
		PR #2674
2498	Add/Change requirements and content around containers as per OpenStack	Priority: To be included in this Release
	evolution	Review completed and no changes required/ Issue closed
2588	Elaborate on image security	Priority: To be included in this Release
		PR #2655
2499	Add requirements around the use of OpenStack APIs for Edge, Hybrid and Multi-clouds	Priority: Nice to include in this Release – backlog for next release
2500	Update Requirements and Content for Edge	Priority: Nice to include in this Release – backlog for next release
TBD	Update Requirements and Content for Hybrid Multi-cloud: OpenStack Omni	Priority: Low Priority for this Release – backlog for next release
2238	Align with RM Automation Ch09 - RM Issue #2087	Priority: Nice to include in this Release – backlog for next release

2045	Storage Content Improvements	Improve content and align with new RM content
		Priority: Nice to include in this Release – backlog for next release

Reference Architecture 2

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