

2020 RA1 Workstreams

RA-1: Pike

2020 1Q Work Items Log

Task Description	Sub Tasks	Owner Name (Org)	Due Date	Status	Notes (track Issue and PR #s)
Make all WSs consistent – RM, RA-1, RI-1 and RC-1	Identify Gaps and variances				
Update RA-1 Ch01: Introduction content	Overview of the RA-1 Document				Develop after most Chapters greater than 60% complete
Update RA-1 Ch02: Requirements	Align RM and RA-1 Requirements	Pankaj Goyal (AT&T)			RM requirements updated in last few weeks of 2019; a document provided to RM WSLs with a request for clean-up (2020-01-27)
	Update RA-1 Ch02 Security Requirements	Pankaj Goyal (AT&T)	February 28, 2020		First Review held of RM Security Requirements on 2020-02-07; Once the RM requirements are finalised and approved (merged) will be able to create the RA-1 Requirements RM Security Requirements created PR#1118 19 Feb 2020.
	Add Traceability Column to all Requirement Tables	Pankaj Goyal (AT&T)	January 27, 2020		Issue #952 and PR#953 created January 22, 2020. Traceability column will be filled by WSLs or assigned contributors. Traceability column filled for 2.3.1-2.3.5 (PR#1046)
Finalize RA-1 Ch03: NFVI + VIM Architecture and Ch04: NFVI + VIM Component Level Architecture	Topology: Cover DC/Edge and SLA driven	Ian Gardner (Vodafone)			
	Review Networking Section and suggest Improvements	Sukhdev Kapur (Juniper)			CLOS networking fabric write-up belongs as part of the RM Generic (underlay) fabric model.
	Ch04: Add Hardware acceleration				Done
	Create Traceability entries in RA-1 Ch02. If Gaps and variances assign for completion /remediation				Done
Finalise RA-1 Ch05: APIs and Interfaces	Qualify APIs that are actually utilised				ask VNF Developers
	Add explanation on micro-versions	Karine Sevilla (Orange)	January 31, 2020		Done (merged)
	Add Cyborg APIs	Pankaj Goyal (AT&T)			Done (merged)
Create content for RA-1 Ch06: Security	Develop content as per TOC	Karine Sevilla (Orange)			RM Ch06 - Security Requirements created PR# 1118 Yeeling Lam (AT&T) contributed RBAC content (Feb 29, 2020) – needs review.
	Create Traceability entries in RA-1 Ch02. If Gaps and variances assign for completion /remediation	Karine Sevilla (Orange)	January 31, 2020		
Create updated ToC and Content for RA-1 Ch07: Operations and Life Cycle Management	Develop content including Logging and Monitoring	Karine Sevilla (Orange)			To be discussed in LA Moved 4.6 LMA to Ch07 and added content (Pankaj) – needs review.
	Create Traceability entries in RA-1 Ch02. If Gaps and variances assign for completion /remediation				
Update RA-1 Ch08: Gaps, Innovation, and Development	Adopt Open Source (Tungsten Fabric) SDN APIs, map back to Requirements and push for adoption by OSTK as a Neutron extension	Sukhdev Kapur (Juniper)			
	Discovery: review ONAP A&AI				Support for specific use cases: packet acceleration (DPDK, SR-IOV, ...)

