

Common NFVI Telco Taskforce

Technology Status & Updates

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30th Oct 2019

 THE **LINUX** FOUNDATION



CNTT | Snezka High Level Roadmap

RM

- ✓ Maintenance
- ✓ Container Support
- ✓ More Metrics
- ✓ VNF Guidelines

RA1



- ✓ Maintenance
- ✓ Second Level of Details
- ✓ Operations & LCM
- ✓ Security

RA 2



- ✓ Outline & Framework
- ✓ Requirements
- ✓ Operations & LCM
- ✓ Gaps

RI 1



- ✓ Requirements
- ✓ Labs (Req & Models)
- ✓ Installers (Req & Integration)
- ✓ Gap analysis


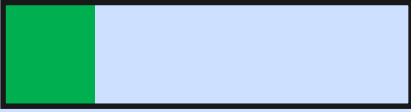
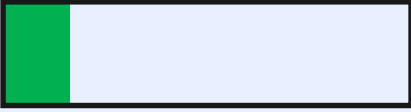

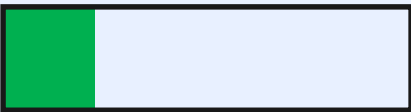

RC 1



- ✓ E2E Framework Req
- ✓ Tests Req
- ✓ Integration (Tools & Tests)
- ✓ Trackabilities & Gap analysis


Full Roadmap here: <https://wiki.lfnetworking.org/display/LN/CNTT+Kekes>

CNTT | RM Technology Update as of 30th Oct 2019

RM Reference Model			
Workstream	Items	workload	Progress
Core	Maintenance, Fixes and Cleanups	10 issues/5 closed	
	Roadmap Items: Native CNF Support, More Metrics, VNF Guidelines	7 issues	
Ops	Maintenance, Fixes and Cleanups	1 issue	
	Roadmap Items: More LCM Requirement, More Security Requirements.	2 issues	
Com	Maintenance, Fixes and Cleanups	12 issues	
	Roadmap Items: Compliance and Badging requirements	1 issues	


Full Roadmap & Status here: <https://wiki.lfnetworking.org/display/LN/CNTT+Snezka>

CNTT | RA1 (OS) Technology Update as of 30th Oct 2019

RA1 OpenStack Based Reference Architecture 			
Workstream	Items	workload	Progress
Core	Maintenance, Fixes and Cleanups	7 issues/2closed	<div style="width: 28%; background-color: green;"></div>
	Roadmap Items: L2 Data, Next Level of Details, HW Accel Support	6 issues	<div style="width: 10%; background-color: green;"></div>
Ops	Maintenance, Fixes and Cleanups	0 issue	<div style="width: 100%; background-color: gray;"></div>
	Roadmap Items: Operations, Security, API.	3 issues/2PRs	<div style="width: 25%; background-color: green;"></div>
Dev (Upstream)	Maintenance, Fixes and Cleanups	0 issues	<div style="width: 100%; background-color: gray;"></div>
	Roadmap Items: Gap analysis, Standard Net Accel interfaces.	2 issues	<div style="width: 5%; background-color: green;"></div>




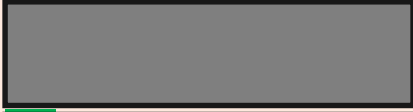



Full Roadmap & Status here: <https://wiki.lfnetworking.org/display/LN/CNTT+Snezka>

CNTT | RA2 (K8s) Technology Update as of 30th Oct 2019

RA2 K8s Based Reference Model 			
Workstream	Items	workload	Progress
Core	Maintenance, Fixes and Cleanups	0 issues	<div style="width: 100%; height: 20px; background-color: #808080;"></div>
	Roadmap Items: Outlines, Requirements.	10 issues/5 assigned/2 PRs	<div style="width: 20%; height: 20px; background-color: #008000;"></div>
Ops	Maintenance, Fixes and Cleanups	0 issue	<div style="width: 100%; height: 20px; background-color: #808080;"></div>
	Roadmap Items: LCM Requirement, Security Requirements.	1 issues	<div style="width: 5%; height: 20px; background-color: #008000;"></div>
Dev (Upstream)	Maintenance, Fixes and Cleanups	0 issues	<div style="width: 100%; height: 20px; background-color: #808080;"></div>
	Roadmap Items: GAP analysis, Standard Interfaces, Multi-Tenancy, Operations.	4 issues	<div style="width: 5%; height: 20px; background-color: #008000;"></div>






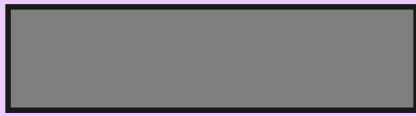

Full Roadmap & Status here: <https://wiki.lfnetworking.org/display/LN/CNTT+Snezka>

CNTT | RI1 Technology Update as of 30th Oct 2019

RI1 OPNFV Based Reference Implementation			
Workstream	Items	workload	Progress
Core	Maintenance, Fixes and Cleanups	0 issues	
	Roadmap Items: RI Reqs, NFVI State, Lab Req, Installer Req	4 issues/4 assigned	
Labs	Maintenance, Fixes and Cleanups	0 issue	
	Roadmap Items: Lab Models, Existing Labs.	3 issues/3 assigned	
Dev (Upstream)	Maintenance, Fixes and Cleanups	0 issues	
	Roadmap Items: Integration, User Manual, Gap analysis	8 issues/5 assigned	

Full Roadmap & Status here: <https://wiki.lfnetworking.org/display/LN/CNTT+Snezka>

CNTT | RC1 Technology Update as of 30th Oct 2019

RC1 LFN Based Reference Compliance 			
Workstream	Items	workload	Progress
NFVI	Maintenance, Fixes and Cleanups	0 issues	
	Roadmap Items: Framework Req, Test Req, Traceability to RA.	5 issues/5 assigned	
VNFs	Maintenance, Fixes and Cleanups	1 issues/1 assigned	
	Roadmap Items: Framework Req, Test Req, Traceability to RA.	5 issues/5 assigned	
Dev (Upstream)	Maintenance, Fixes and Cleanups	0 issues	
	Roadmap Items: Integration, User Manual, Traceability, Gap analysis	14 issues/12 assigned	

Full Roadmap & Status here: <https://wiki.lfnetworking.org/display/LN/CNTT+Snezka>