## **OOF Beijing M3 API Freeze Checklist**

The following items are expected to be completed for the project to Pass the M3 API Freeze Milestone.

M3 Release Architecture Milestone overview is available in wiki.



- 1. Use the "Copy" and "Move" options (available under the ..., top right of this page) to duplicate this template into your project wiki.

  2. Fill out the Yes/No column
- 3. Provide link to evidence (when necessary)

Practice Area	Checkpoint	Yes /No	Evidences	How to?
Architecture	Has the Project team reviewed the APIs with the Architecture Committee (ARC)?	Yes	https://jira.onap.org/browse/ONAPARC-94	
	Is there a plan to address the findings the API review?	Yes	Move the APIs from Wiki to readthedocs.  OOF/HAS API Specifications  CM API Specifications	The plan could be as simple as a Jira issue to track the implementation of findings or a documented plan within the wiki.
	Does the team clearly understand that no changes in the API definition is allowed without formal TSC review and approval?	Yes	NA	In the case some changes are necessary, bring the request to the TSC for review and approval.
	Is there any changes in the scope, functionalities, deliverable, dependency, resources, API, repositories since M1 milestone?	Yes	VNF scale out is removed from our scope for R2, and moved into R3.  Dependencies since M1:  MUSIC - as a persistent state store, distributed RPC mechanism  MSB - in conjunction with OOM for platform maturity	Critical point to understand is that change is inevitable, and that right timing and clear communication to the community will ease the process of accepting changes.
	Provide link to the API Documentation.	Yes	OSDF:  OOF/HAS API Specifications CM API Specifications  HAS  https://onap.readthedocs.io/en/latest/submodules/optf/has.git/docs/api.html	
Release Manageme nt	Are committed Sprint Backlog Stories been marked as "Done" in Jira board?	Yes	Completed Stories	
	Are all tasks associated with Sprint Backlog Stories been marked as "Done" in Jira?	Yes	Completed Tasks	
	Have all findings from previous milestones been addressed?	Yes		
Developme nt	Has the project team reach the Automated Unit Test Code Coverage expectation? (Refer to artifacts available in Sonar)	No	repo-level coverage:  OSDF: 56.5% - https://sonar.onap.org/dashboard?id=org.onap.optf. osdf%3Aoptf-osdf  HAS: 42.2% - https://sonar.onap.org/dashboard?id=org.onap.optf.has% 3Aoptf-has	Guidance on Code Coverage and Static Code Analysis Tools: Sonar
	Is there any pending commit request older than 36 Business hours in Gerrit?	No		
	Do you have a plan to address by M4 the Critical vulnerabilities in the third party libraries used within your project?	NA	Both repos have 0 critical vulnerabilities currently.  HAS: https://nexus-iq.wl.linuxfoundation.org/assets/index.html#/reports/optf-has/039c27a2ef2c4410995ddd23d4353205  OSDF: https://nexus-iq.wl.linuxfoundation.org/assets/index.html#/reports/optf-osdf/2c49e2ebdb7b4535b7c30796e4736463	Ensure by M4 the Nexus-IQ report from "Jenkins CLM" shows 0 critical security vulnerability. Open the Nexus-IQ report for the details on each repo.

	Are all the Jenkins jobs successfully passed ( Merge-Jobs)?	Yes	https://jenkins.onap.org/view/optf/job/optf-has-master-conductor-merge-java/ https://jenkins.onap.org/view/optf/job/optf-osdf-master-osdf-merge-java/	
	Are all binaries available in Nexus?	No*	https://nexus.onap.org/content/groups/staging/org/onap/optf/ (Work on OSDF binaries is ongoing)	
Integration and Testing	Have 50 % of System Integration Testing Use Cases been implemented successfully in Jenkins?	No	We have been able to successfully run CSIT tests using robot framework in our local environment. However, we are facing logistical issues with our Jenkins jobs uploading the images to nexus3. We have been working with LF Helpdesk on resolving this ONAP Helpdesk#53250, ONAP Helpdesk #53309.	
	Has the project code successfully passed the Daily Build process?	Yes	https://jenkins.onap.org/view/optf/	Goal is to ensure the latest project commit has not broken the Integration Daily Build