AAI R2 M3 Deliverables for API Freeze Milestone 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.

Practice Area	Checkpoint	Yes /No	Evidences	How to?
Architecture	Has the Project team reviewed the APIs with the Architecture Committee (ARC)?	Yes	AAI R2 Architecture Review - complete 3/6	Architecture walkthrough to understand how each project contributes on Release Use Case. ARC to organize the walkthrough.
	Is there a plan to address the findings the API review?	N/A		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	Some new microservices, mostly related to data integrity and data validation in the graph db, have been deferred to Casablanca. This does not change any agreed scope or APIs with other ONAP systems.	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.	AAI v13 API	Updated version is WIP AAI-494 - Improve API Swagger Documentation CLOSED	
Release Management	Are committed Sprint Backlog Stories been marked as "Done" in Jira board?	Yes	AAI Jira Board	
	Are all tasks associated with Sprint Backlog Stories been marked as "Done" in Jira?	No		
	Have all findings from previous milestones been addressed?	Yes	Provide link to JIRA findings	
Development	Has the project team reach the Automated Unit Test Code Coverage expectation? (Refer to artifacts available in Sonar)	No	Goal: 50% for Incubation project in Beijing	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?	Yes	We are in the process of migrating off AJSC to Spring Boot - Our first microservice has been converted and (aai/resources) has 0 security and 0 policy violations. The other microservices will be similarly converted. This should clear the overwhelming majority of the current exceptions on the other repos. AAI-586 - Review security issues: aai-aai-common CLOSED	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	AAI in Jenkins	
	Are all binaries available in Nexus?	Yes	AAI in Nexus	
Integration and Testing	Have 50 % of System Integration Testing Use Cases been implemented successfully in Jenkins?	Yes	Jenkins CSIT	
	Has the project code successfully passed the Daily Build process?	Yes		Goal is to ensure the latest project commit has not broken the Integration Daily Build