Holmes Deliverables for API Freeze Milestone Checklist for Dublin

Practice Area	Checkpoint	Yes /No	Evidences	How to?
Security	Has the Release Security/Vulnerability table been updated in the protected Security Vulnerabilities wiki space?	NA	Newly discovered issues have already been fixed. So there's no need to update the table.	PTL reviews the NexusIQ scans for their project repos and fills out the vulnerability review table
	Has the project committed to enabling transport level encryption on all interfaces and the option to turn it off?	Yes	Requirements and test cases for transport layer encryption have been created for all interfaces not currently supporting encryption.	
	Has the project documented all open port information?	NA	Holmes is shaded by DCAE hence there's no need for Holmes to maintain the list. If any ports need to be exposed to the external user, we all add them to the list.	Update OOM NodePort List
	Has the project provided the communication policy to OOM and Integration?	Yes		Recommended Protocols
	Do you have a plan to address by M4 the Critical and High vulnerabilities in the third party libraries used within your project?	Yes		• Replace vulnerable packages • Document false positives in the release notes if it is not possible to replace the vulnerable packages • Document vulnerabilities inherited in dependencies: include the name of the dependency and any mitigations that can be implemented by an ONAP user • 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 repository
Architecture	Has the Project team reviewed the APIs with the Architecture Committee (ARC)?	Yes	~~ONAPARC-423~~ - Dublin Architecture Review: Holmes CLOSED	Architecture walk through to understand how each project contributes on Release Use Case. ARC to organize the walk through.
	Is there a plan to address the findings the API review?	NA	No findings.	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		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?	No	If Yes, please a link to the evidence of these changes.	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.		Holmes API Documentation - Dublin	
Release Management	Are committed Sprint Backlog Stories been marked as "Closed" in Jira board?	Yes	https://jira.onap.org/secure/RapidBoard.jspa?rapidView=29&view=planning.nodetail	
	Are all tasks associated with Sprint Backlog Stories been marked as "Closed" in Jira?	Yes	The sprint is ongoing and items are still in progress.	
	Have all findings from previous milestones been addressed?	NA	No findings.	
Development	Is there any pending commit request older than 36 Business hours in Gerrit?	No		Gerrit Query: status:open label:verified -is:draft -label:Code-Review=-1 AND -label:Code-Review=-2 AND is:mergeable age:1week
	Has the project team reach the Automated Unit Test Code Coverage expectation? (Refer to artifacts available in Sonar)	Yes	Goal: 55% for Incubation project in the current release	Sonar Guidance on Code Coverage and Static Code Analysis Tools: Sonar
	Are all the Jenkins jobs successfully passed (Merge-Jobs)?	Yes	https://jenkins.onap.org/view/Merge-Jobs/	https://jenkins.onap.org/view/Merge-Jobs/
	Are all binaries available in Nexus?	Yes	Holmes Nexus Repo	
Integration and Testing	Have 50% of System Integration Testing Use Cases been implemented successfully in Jenkins? It should include at least 1 CSIT that will be run on Lab-xxx-OOM-Daily Jenkins Job	Yes	CSIT jobs CSIT Use Case Document	
	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

	Has the project passed the Integration Sanity Tests?	Yes		Integration sanity tests in Dublin Release cover: • ONAP deployment • All components health check • VNF onboarding and service creation for vFW use case • Model distribution for vFW • vFW instantiation • vFW closed loop • vFW deletion No test failure reported on http://onapci.org/grafana/d/8cGRqBOmz/daily-summary?orgId=1 No Integration Blocking Issue with no workaround: Dublin Release Integration Test Blocking Issues
Modeling	Has the Project team provided links to Data Models (e.g, JSON, YANG, Swagger, etc.) for all Shared Information (e.g., APIs, API Payload, Shared Design Model)?	Yes	The data models are described inside the API doc: Holmes API Documentation - Dublin Also, you could find the corresponding Swagger files here: https://gerrit.onap.org/r/gitweb?p=holmes/rule-management.git;a=blob;f=api/swagger.json https://gerrit.onap.org/r/gitweb?p=holmes/engine-management.git;a=blob;f=api/swagger.json	It is a non-blocking item for M3 - The Modeling team is gathering information