

# VID R2 Deliverables for API Freeze Milestone Checklist Template

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         |                                                                                                                                                                                                                                                                  | 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?                                                                                | Yes         | Link to plan                                                                                                                                                                                                                                                     | 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?          | 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.                                                                                                 | Yes         | <a href="http://onap.readthedocs.io/en/latest/submodules/vid.git/docs/index.html">http://onap.readthedocs.io/en/latest/submodules/vid.git/docs/index.html</a>                                                                                                    |                                                                                                                                                                       |
| Release Management      | Are committed Sprint Backlog Stories been marked as "Done" in Jira board?                                                              | In progress | Provide Link to Project backlog<br><a href="https://jira.onap.org/secure/RapidBoard.jspa?rapidView=61&amp;projectKey=VID&amp;view=planning.nodetail">https://jira.onap.org/secure/RapidBoard.jspa?rapidView=61&amp;projectKey=VID&amp;view=planning.nodetail</a> |                                                                                                                                                                       |
|                         | Are all tasks associated with Sprint Backlog Stories been marked as "Done" in Jira?                                                    | In progress |                                                                                                                                                                                                                                                                  |                                                                                                                                                                       |
|                         | 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 <a href="#">Sonar</a> ) | In progress | Goal: 50% for Incubation project in Beijing                                                                                                                                                                                                                      | <a href="#">Guidance on Code Coverage and Static Code Analysis</a><br><br><a href="#">Tools: Sonar</a>                                                                |
|                         | Is there any pending commit request <a href="#">older than 36 Business hours in Gerrit</a> ?                                           | No          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                       |
|                         | Do you have a plan to address by M4 the Critical vulnerabilities in the third party libraries used within your project?                | Yes         | <a href="https://jira.onap.org/browse/VID-193">https://jira.onap.org/browse/VID-193</a>                                                                                                                                                                          | 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         | <a href="https://jenkins.onap.org/view/vid/">https://jenkins.onap.org/view/vid/</a>                                                                                                                                                                              |                                                                                                                                                                       |
|                         | Are all binaries available in Nexus?                                                                                                   | Yes         | <a href="https://nexus3.onap.org/#browse/search=keyword%3Dvid:7f6379d32f8dd78fd3b07bc13ee393ee">https://nexus3.onap.org/#browse/search=keyword%3Dvid:7f6379d32f8dd78fd3b07bc13ee393ee</a>                                                                        |                                                                                                                                                                       |
| Integration and Testing | Have 50 % of System Integration Testing Use Cases been implemented successfully in Jenkins?                                            | Yes         | <a href="https://jenkins.onap.org/view/vid/job/vid-master-csit-healthCheck/">https://jenkins.onap.org/view/vid/job/vid-master-csit-healthCheck/</a>                                                                                                              |                                                                                                                                                                       |
|                         | Has the project code successfully passed the Daily Build process?                                                                      | Yes         |                                                                                                                                                                                                                                                                  | Goal is to ensure the latest project commit has not broken the <a href="#">Integration Daily Build</a>                                                                |