Agenda

› Project Lifecycle
› Project Reviews
› Termination Process In-depth
ONAP Project Lifecycle

Proposal → Incubation → Mature → Core → Archived

Incubation Review → Maturity Review → Core Review

Termination Review

All ONAP Projects currently here

Goal: Better focus ONAP resources on most mature and adopted projects

All info comes from the ONAP Technical Charter:
https://wiki.onap.org/display/DW/ONAP+Technical+Community+Document#ONAPTechnicalCommunityDocument-3.3ProjectLifecycle
ONAP Project Review Process

- The project review is posted **two weeks** in advance in the Release Wiki. This allows all contributors to provide feedback prior to the review meeting. (include link when available)

- The project review is emailed to onap-tsc@lists.onap.org mailing list

- Disposition by TSC: Confirm that the project state is complete and the listed requirements are met.

- Simple majority approval by voting TSC members

**Actions needed:**
- Create a section in the wiki (under “ONAP Projects”) for project reviews.
Metrics for All Reviews

› Longevity of the project
› Project follows (or doesn't) the ONAP release cadence
› Requirements have resulted in corresponding implementations
› Comprehensiveness and maturity of the artifacts (code, test cases, documentation) the project produces including contributions/code to partner/upstream projects where applicable
› Mature testing/integration success for defined environments (ONAP and/or partner/upstream projects, which is applicable or both)
› Project artifacts: it is expected that all projects artifacts are available and accessible to all contributors of the ONAP community. Links toward projects artifacts must be provided
› Community
  › Size and diversity of the active community (number and diversity of people contributing)
Metrics for Maturity Review

› Successful participation in releases: The project demonstrates stable output (code base, documents) within its history of releases in accordance with the release policy.

› Architecture has been reviewed by the Architecture Committee

› Project is active and contributes to ONAP: The project demonstrates a stable or increasing number of contributions across recent releases. Contributions are commits which got merged to a repository of an ONAP project or a related upstream project. Commits can for example be patches to update the requirements document of a project, code addition to an ONAP or upstream project repository, new test cases and so forth.

› Mature artifacts produced: The project demonstrates that the artifacts produced by the project are deployable (where applicable) and have been successfully deployed, configured and used by end users (typically, service providers).

Actions needed:
• Create a template for Maturity Reviews in the wiki
Metrics for Core Review

› **Contributor diversity:** The project demonstrates that it has a stable core team of contributors/committers which are affiliated to a set of at least three different companies. Core team members are those who have been active on the project for more than two releases, which means they were reviewing contributions to the project in ONAP Code Review and/or in the review-tool of the target upstream project(s).

› **Recognized value through other projects:** The project demonstrates that its results are leveraged by other ONAP projects in an ongoing way, i.e. for at least the last two releases.

› **Successful integration tests** (only applicable to projects which provide features/functionality): The project demonstrates that component tests and system-level tests have been implemented, that tests are used within the ONAP-O CI/CD test pipeline, and that tests bear successful results.

› Stability, Security, Scalability and Performance levels have reached a high bar.

**Actions needed:**
• Create a template for Core Reviews in the wiki
Discussion

› Any issues with the process?
› Are the metrics fair/achievable for each state? Anything missing?
› What should be part of the architecture review (for mature)?
ONAP Project Termination Review

January 16, 2020
ONAP Project Termination Process

All info comes from the ONAP Termination Process Wiki Page:
[ONAP Project Termination Process](#)
Termination Review – In Depth Proposal

› All info comes from the ONAP Termination Process:
  ONAP Project Termination Process