ONAP Casablanca Lesson Learned and Dublin Process Improvement

Just some initial thoughts - We all need to review the ONAP Beijing Lesson Learned and Casablanca Process Improvement to see how many we did/still need to bring forward. -kenny

Kenny Paul - license awareness: Every month when Steve runs his code scans we are constantly revisiting the same problems, often in the same repos:

- Project Clearwater GPL-3.0 code (which is just never, never going to be usable in any ONAP repo)
- New .csar files getting (re)added with "AT&T Proprietary" notices in them
- archive files (.zip, .tar.gz, and the like) being dumped in "just in case they are needed". Between RC0 and RC1 a single .wgn file someone
 committed contained about 1000 third-party Python files under ~15 different licenses.

Kenny Paul - from Nov 12 PTL meeting

- · Add a process/policy around the cut-off dates in the release cycle for addressing vulnerabilities within the required 60 day window
- implement a " three strikes rule " to remove a PTL from a project if they fail to attend X number of TSC and PTL meetings w/o a designated proxy..

Requires a modification to Section 3.1.3 of the Community document

Kenny Paul - On-boarding new projects or usecases

 Improved documentation of who to talk to (which subcommittees) and when to do so. Seems to be more tribal knowledge based versus a clear process.

Gildas Lanilis - Make description Field mandatory in JIRA (for all type of issues)

There are too many cases where people neglect to describe the issue they encounter, the expected behavior, the environment they are working
one.

Gildas Lanilis - Obtain formal engagement from committer prior to M1

By M1 Release Planning, PTLs should obtain formal written commitment from "committers" list on their engagement for Dublin Release. (no
response from committer must be interpreted as a disengagement)

Eric Debeau - Provide a better control code chain for Python based code (PEP8, Pylint, Bandit, Coverage) cf

▼ TSC-58 - Dublin Toolchain Improvement CLOSED

Eric Debeau - Include documentation (RST file) control using doc8 and additional controls (cf Rich Bennett set of tools used to check bad links...)

Eric Debeau - Swagger API description validation to be included in Gating project (M3) cf

DOC-339 - Swagger API generation for consolidated REST Reference CLOSED

Eric Debeau - Enhance Helm chart validation (each project will be responsible to define Helm charts, as a result, we need some control tools to validate the rules defined by OOM team)

Eric Debeau - Verify Dockerfile. CIA initiative has defined a set of rules to produce Docker images. We should implement some basic tests to verify what is possible (eg list of base images, number of layers...) cf V TSC-62 - TSC "Must Have" Dublin Requirements - Container Optimization CLOSED