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 ☑ **TSC-62** - TSC "Must Have" Dublin Requirements - Container Optimization CLOSED