Test Results Information Model

The following is the proposal for the information model (i.e. required bits) for test results and tooling used in the badging.

Parameter	Status	Description
For each budge submission		
This information would be collected from the submitter, when the results are submitted for review to the program. A likely approach will be use of a template in the merge request comment, that makes the specific fields clear to the submitter.		
Applicant Information	Mandatory	- Submitting Vendor Name - Product Name - Product Version
Badge Information	Mandatory	The following are "pick from list" type values, where there are only specific values allowed, i.e. the in-force program / badge types and releases. - Badge Type (i.e. Cloud Native or NFV, Infrastructure or Workload) - Budge Sub-Type (i.e. ONAP, CNCF, etc.) - Badge Version / Release
For each set of results generated		
Results ID	Mandatory	- Uniquely identifies the set of test results generated during the test run. - Must include: - Date of test run
Test Tool Details	Mandatory	- Must list the tool name, including the project originator / owner (i.e. ONAP or Anuket). - Version of the tool. - This must contain enough information, a user could reproduce the exact test run with the same test tooling.
SUT Information	TBD	- Product Name - Product Version - Inventory Notes: - Need to confirm what information is collected / stored by the tooling.
For each test case included in submitted results		
Test Case ID	Mandatory	- A unique identifier for the test case which has been executed. - This must be a unique identifier across all projects and tests.
Requirement ID	Optional	- Reference to requirement ID from the base project (i.e. VNF-REQTS). - Requirements and test case implementations are driven by the individual communities.
Test Case Result	Mandatory	Pass / Fail indication
Test Execution Log	TBD	- One or more files that capture logging and debugging output from the test run. - The specific format of the files is undefined, and determined by the test tool. - The link between the Test Case ID and log files MUST be clear, through either file naming or path locations.