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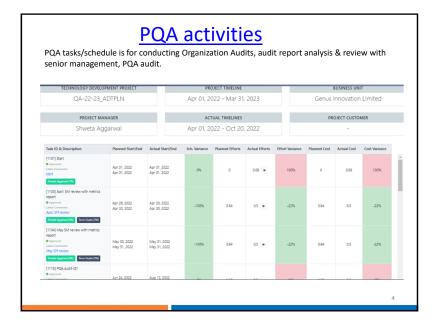
# Process Quality Assurance (PQA)

- Objective
- PQA Plan
- PQA schedule
- Audit Inputs
- Audit Incident log
- Audit NC analysis & reporting
- Process Improvement incidents

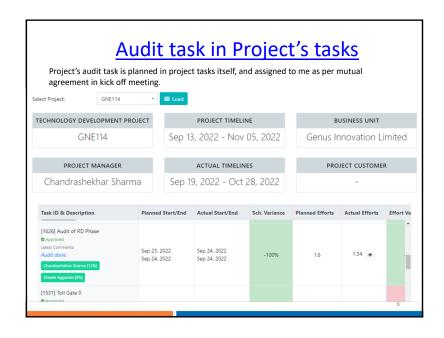
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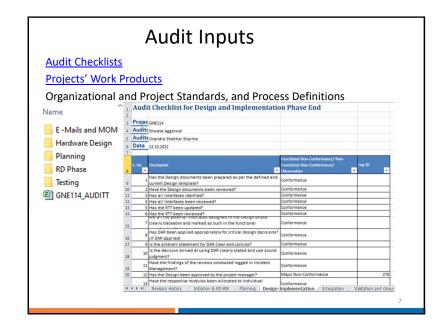
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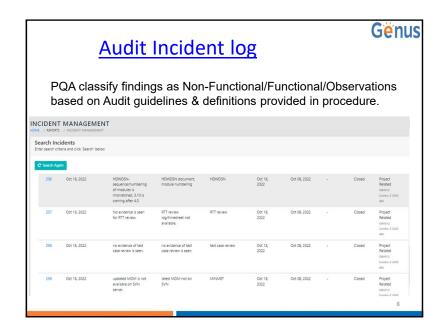
# PQA resource Personal Data Base PQA is additionally responsible for providing process facilitation and assistance to the project team members. Too! Application General Gene







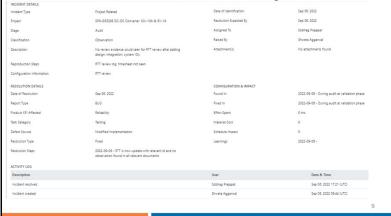


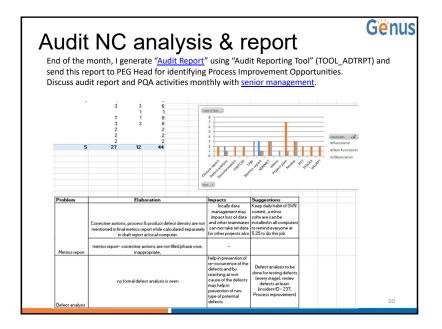


## Audit incident closure

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PQA discuss the timelines to close the NCs with the Auditee, After resolving the NC's by Stakeholder, I check resolution and re-open if not suitable action. I ensure that all audit findings are resolved.





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# Project's process defect density

### 4. Project's Process Defect Density

The process defect density found 0.22, whereas measurement goal was 0.20±0.03. So it is equal to limit. The total efforts expended on this project is 157 persons hrs. This means that in every 4.48 person hrs one major non conformance came in this project. That is equal to expected.

### 4.1. Corrective Actions

As this defect density documented during closure so corrective actions not applicable for this particular project, but may help to future projects. But in this project I monitored the process defect density, and try to not leave any blunder in process point of view, as previous project leanings also use full. During updation of RTT ensure that each and every needs track by something in design, implementation, testing, no any system test case id missing to link with needs. Now as organization goal decided for process defect density as 0.20±0.02, so in next project will plan accordingly.

### 4.2.Root Cause Analysis

Most of NCs main cause observed is negligence during planning upgradation, time sheet missing, negligence during RTT upgradation, so some of silly mistakes done, which actually effects more.

**Process Improvement incidents** 

 If any best practices and process improvement opportunities are identified, I submit them to the PEG using "Process Improvement Incidents".



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