

Case Study - Insurance Reconciliation



FACT SHEET



Organization

Major Insurance Company in Central America



Industry

Insurance



Scope

Automation Testing for Reconciliation



Technologies used

Talend



Testing Tools

TestComplete



Application Type

Desktop Application

Problem Description – Reconciliation

Design and Develop a Test Automation Framework for a Major Insurance Company, that includes the launch of its desktop application, login to the application, export the dump files, store in a designated location and reconcile the dump files. Identify if there are any errors in the business logic during the reconciliation, and store the matching and non-matching records in another designated location.

The TestComplete tool has been used to launch the UnderWriter Application and pull all the Export and Report files, across all the three territories CAY, TCI and JAM. Talend is used to reconcile the Export vs Report for a given territory and the matching and non-matching records are saved in two different excel files, in a designated location. A property file has also been built for any time-to-time minor changes that the client wishes to make.

The Solution

- An absolute non-technical user interface that is powerful to scale
- Sprint based delivery model
- Run the Test Automation on a click of button, in a more User Friendly manner, with no technical knowledge needed to run the tool
- Incorporated the time to time change in business rules
- Effectively handled the minimum network idle times and version upgrades
- Identification of risks, well in advance and suggest risk mitigation steps
- Adherence to committed project schedule
- Adherence to Quality Product and Coding Standards

Team Size : 4

No. of function points: 140

Project Status: COMPLETED

Value Add by EGS

- Dedicated team of resources
- 24*7 availability of resources
- Subject Matter Experts in Insurance Industry
- Transfer of Knowledge to all end users in an efficient manner