

Case Study - Major Insurance Company



FACT SHEET



Organization

Major Insurance Company
in West Indies



Industry

Insurance



Scope

Test Automation



Technologies used

Talend



Testing Tools

TestComplete



Application Type

Desktop Application

Project Description

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 Under Writer 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.

Value Added by EGS

- Dedicated team of resources
- 24*7 availability of resources
- Sprint based delivery model
- Less Manual Intervention
- Run the Test Automation on a click of button, in a more User Friendly manner, with no technical knowledge needed to run the tool
- Reduced the process time by 70%
- Prompt response to queries when requested
- Demo of the tasks completed during the week
- Identification of risks, well in advance and suggest risk mitigation steps
- Adherence to committed project schedule
- Adherence to Quality Product and Coding Standards

Challenges

- Time-to-Time change in business rules
- Minimum network idle time at client location
- Addition of a new currency in the Export or Report file
- Version update of the Under Writer tool frequently
- Archiving of older files
- Integration with Test Management Reporting Tools

Total Team Size : 4

Project Status: COMPLETED