

Financial Services Case Study

Digital Lending Platform to transform Customer acquisition with deep domain capability. A specialized set of products offering with the capability to acquire customers and manage end to end application processing in a dynamic lending software environment. Automated workflows and decision making to enable quick processing of loan applications resulting in greater customer satisfaction.

Requirements

Overall objective is to implement a solution for its mortgage product (LAP & LAS) with proper evaluation of customer and collateral using internal and external data source matching with the customized credit policies, bureaus and fraud checks. AQM's team working on this project has the brief to carry out functional and integration testing of the customized versions of the product for each product.

Challenges

- Major Challenge to Migrate all 17 Trading segments into new platforms
- Business Continuity during migration
- Short Schedule for impact verification during go live
- Ensuring bug free migration in each phase.

Solution

- AQM created regression suite and frameworks with high efficiency
- Experts deployed on project with 1 lead and 12 Senior and junior level testers
- Provided suggestions on testing processes across branches pan India
- 40,000 Automation cases successfully tested with 24 hours of execution effort
- With the efforts in 90-man months completion of Automation processes

Tools Used: Selenium and Appium as Automation Testing Tool, JIRA for Bug tracking and TestLink for Test Management Tool

Benefits

- Successful migration of all trading segments and data on new platforms
- Regression testing suite saved 75% of time and 45% of Manpower Reduction
- Major release made as per original plan with assurance on stable and live segments
- Continuous regression execution & defect reporting
- Multi-platform assurance through integrated regression suite