

Case Study | How Nelito Systems helped Absa Bank (Mauritius) Limited (Barclays Bank) make Financial Regulatory Reporting more consistent, accurate and efficient using Robotic Process Automation (RPA) Technology



Absa Bank (Mauritius) Limited (Barclays Bank) is a part of Absa Group Limited, an African financial services group and provides a range of banking services to personal and corporate customers. Barclays offer their clients a range of retail, business, corporate and investment, and wealth management solutions as well as ensure a positive impact in all the countries where they operate.

Nelito Systems has association with Barclays Bank Mauritius for the implementation of Nelito's FinCraft™ Regulatory Reporting Solution where it has implemented Automated Data Flow (ADF)- XBRL Automation.

Nelito while implementing FinCraft™ Regulatory Reporting Solution at the bank came across the problem of sending financial reporting accurately and at a stipulated time. The process involved human intervention and used to be delayed because of an infrastructure problem. As banks & financial institutions are subject to a high level of regulatory compliance, it is important to ensure that there are no errors in the reports and submitted on time.

Nelito used Robotic Process Automation (RPA) technology in banking because of the following benefits:

- A banking RPA does not require new core IT infrastructure changes or upgrades
- Faster implementation as robots can be tested in short cycle iterations
- Easy to change or update banking robot in less than a week when the banking process changes
- It provides process efficiency and lowers costs while ensuring regulatory compliance and deeper analytical insights

Nelito with the help of RPA technology identified sub-processes where a banking robot can be implemented. They prioritized and evaluated all the banking sub-processes and lastly developed and documented the use case

Facts & Figures

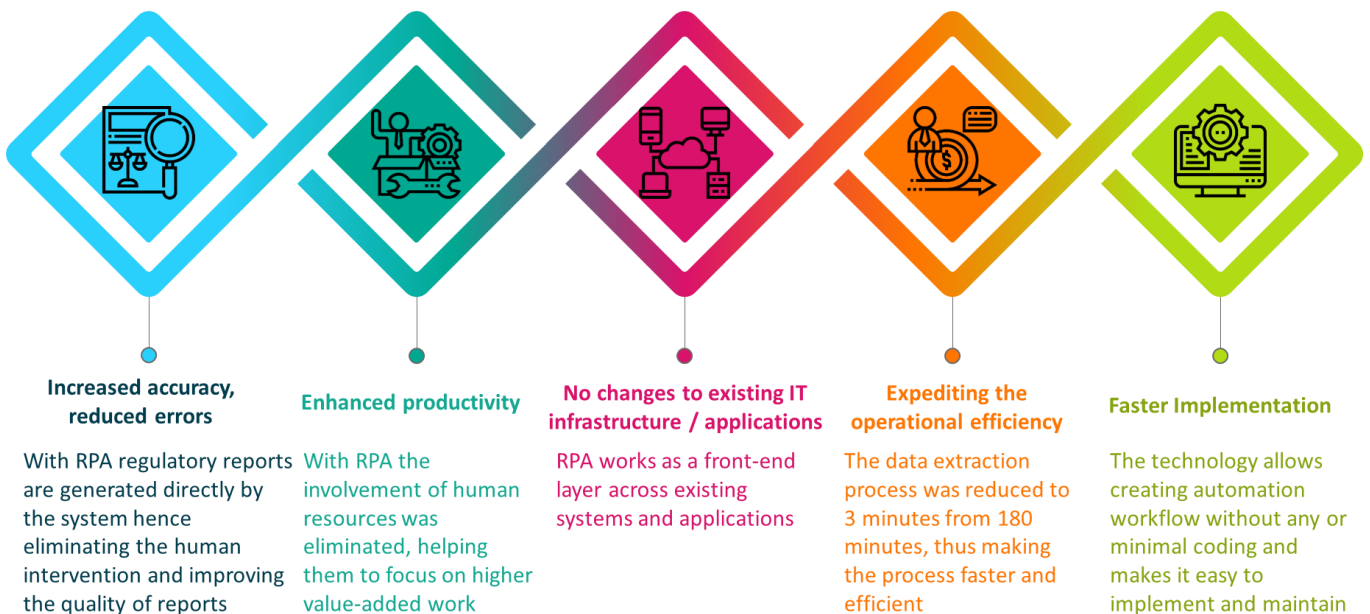
- **Bank:** Barclays Bank Mauritius Limited
- **Location:** Mauritius
- **Branches (#):** 25+
- **Market Share:** 10-12%
- **Supplier:** Nelito Systems Ltd
- **Solution implemented:** Financial Regulatory Reporting using Robotic Process Automation

requirements, keystrokes, and rules that the banking robot must perform. Thus, it automated the bank's operations and tackled the problem of most large scale and routine data movement tasks.

Following tasks were automated by Nelito:

- Gathering of data files manually for preparation of regulatory reports and submission on time was a hercules task for the Barclays team and prone to errors and was taking hours by each user before implementation of RPA, now it is been completed in few minutes. 20+ files are picked by bot on daily basis and processed
- Human intervention to data files has been removed, which gives automated data flow to generate regulatory report
- Files extracted directly from Source
- Eliminated risk of missing deadline for submission of regulatory reports

Benefits Achieved by our client through Financial Reporting using RPA Technology



Nelito Systems Ltd. is an Indian financial technology company that provides software products & services for Banks, Financial Institutions, Microfinance, and Government verticals globally. in the year 1995, Nelito has earned a unique reputation for its solutions and delivery excellence with more than 400 customers in 20 countries across four continents.