

One of Top 5 Retail Bank for its International Operations – Finacle Upgrade

Business Outline – Client

Bank was undertaking testing following Finacle version upgrade from 7.x to 10.x. They leveraged automated testing with following activities:

- Re-alignment of manual test cases to automated test cases
- Preparation of test data for execution
- UAT execution
- Training & handover of Tenjin automated test assets to bank's team.

Challenges Faced

- Non availability of infrastructure for 2 weeks at the start of the project
- Environment downtime due to Batch Run (40% downtime across project timeline)
- Due to environment variance across multiple rounds of UAT, data had to be recreated
- Over 2100 automation cases to be executed within a short window

Quick Facts

Industry

- Banking

Operation

Globally

Yethi Solution

- Migration of Finacle 7.x Manual Test Cases to Finacle 10.x Tenjin Test Cases
- All UI/UX Test cases were also configured and executed through Tenjin
- Automated validation & verification of test results
- Identification of additional defects over and above manual testing defects
- Training of Bank's International Operations Team on usage of Tenjin

Business Impact

- The impact area was changed from manual to automated
- The test run duration was reduced to 8 days from 8 weeks
- Efficiency of the cases were increased to 175 per terminal day from 30 per man day
- Staff requirement was reduced to 2 from 4

