

Case Study – RSA Quality Assurance



FACT SHEET



Organization

Major Bank in Central America



Industry

Banking and Financial Services



Scope

QA for RSA Token Integration



Technologies used

MS Office



Application Type

Web Applications

Project Description

The bank has introduced the second level authentication for ensuring security levels for its clients when accessing the banking applications. Each user of the application will have a unique authentication mode, such as Security Questions, Hardware Token and Software Token. Based on the authentication mode mapped to a user, the authentication mode is prompted. After successful action taken by the user, and successful authentication, the user can navigate to the subsequent pages.

Value Added by EGS

- There are multiple actions for every authentication mode. For each and every authentication mode, there are four authentication types, namely, ALLOW, DENY, REVIEW and CHALLENGE.
- Every action can be set to a particular authentication type in the Authentication Agent.
- Once an action is set to a type, we performed end to end testing of the test cases.
- Any issues identified have been reported on JIRA, for needful action by the development team.
- Retested the bugs that have been fixed by the development team.
- We performed regression testing for all the three modes and relevant actions as well to ensure the sanity of the application.
- The scope covered Retail and Corporate Internet Banking.

Total Team Size : 3

Project Status: COMPLETED

Challenges

- Security Issues after RSA Integration in the Retail Internet Banking application.
- In-Consistent test data for the users in RIB (Retail Internet Banking)