



# **Migration of Asia's leading CBS System for a rapidly growing South Asian Bank**

A Case study on Migration, Customization, and Integration of Finacle Core Banking System for productivity and operational efficiency.

## About the Company

This bank started its journey on 4th July 2001 as a private commercial bank focused on Small and Medium Enterprises (SMEs). In just a decade, it grew to become one of the leading banks in Bangladesh. While maintaining its core focus on the SME segment, it has also become one of its top financial hypermarkets.

The largest global non-government organization is one of the parent companies of this bank, apart from International Finance Corporation, the private sector arm of The World Bank.

The bank accumulates funds from urban deposits and disburses them to rural banks with the objective of uplifting SMEs.

## Business Challenge

In 2013, the client decided to migrate to the Finacle Core Banking Solution (CBS). The current CBS version for Retail Banking, Corporate Banking, Trade & Finance, Deposits, Loan, Customer Information System and AML had not been updated for over seven years. It was struggling under the load of the bank's rapid growth.

The bank had to upgrade its core banking and Internet banking systems to the latest technology platform. This would help provide a greater degree of stability, scalability, performance, and availability and address outdated technology.

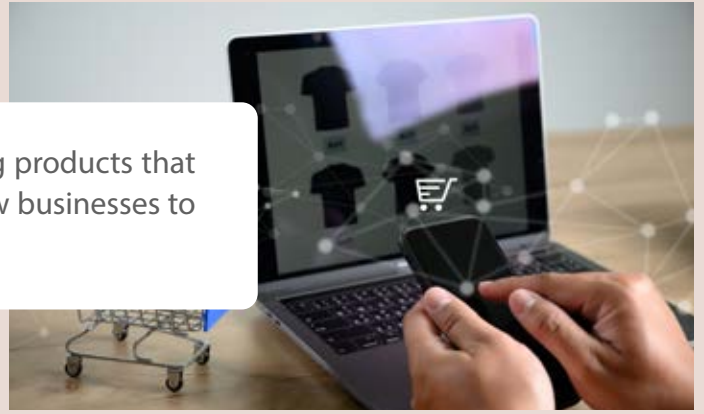
## The Inspirisys Solution

The bank embarked on a version migration program of its current CBS with Infosys. Infosys, in turn, chose Inspirisys to take up migration and customization services.

This activity included studying the deployment of the Finacle Core application version 7.0.13 in the current state and designing a process to upgrade the application version to Finacle Core 7.0.25.

This involved upgrading the platform for their core banking suite of applications. As part of this upgrade, Inspirisys migrated all systems from Oracle 9.2.0.6 on IBM AIX 6.1 to support AIX 6.1. They upgraded the database from Oracle 9i to Oracle 11g. This included other environmental software upgrades such as APACHE 2.0.53, RESIN PRO 3.1.9, IE 8, IE 9, JDK 1.5 and JRE 1.6.0\_23/24. The objective of this upgrade was to improve their performance using Oracle RAC. Inspirisys ensured FCR/FCC systems were compatible with IE8 and Direct Banking channels were compatible with multiple browsers such as IE8, Google Chrome 16.0.912.63, and Safari 5.3.1.

We architected our solution to build upon existing products that the bank offered to its retail customers & also allow businesses to introduce innovative products.



The migration exercise began with extensive testing of the Finacle solution using many test cases, representing various types of retail transactions typical of the bank's mode of operations.



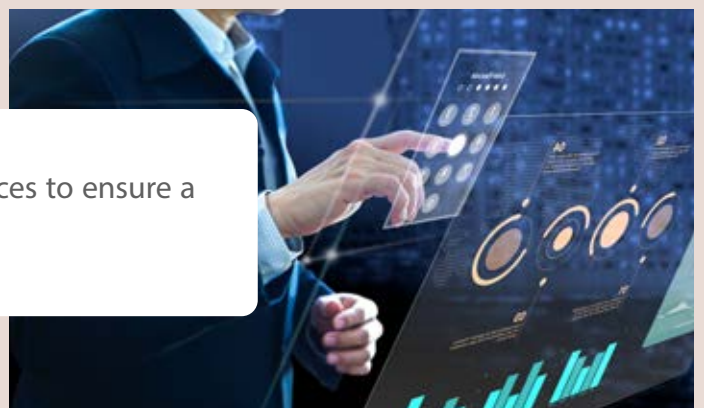
Since the bank is a one-stop solution provider for customers using various channels such as ATMs, eBanking, telebanking and mobile alerts, seamless integration of these channels became the primary focus of the migration.



Identification of the Finacle channel integrator Connect 24 as the starting point for channel integration.

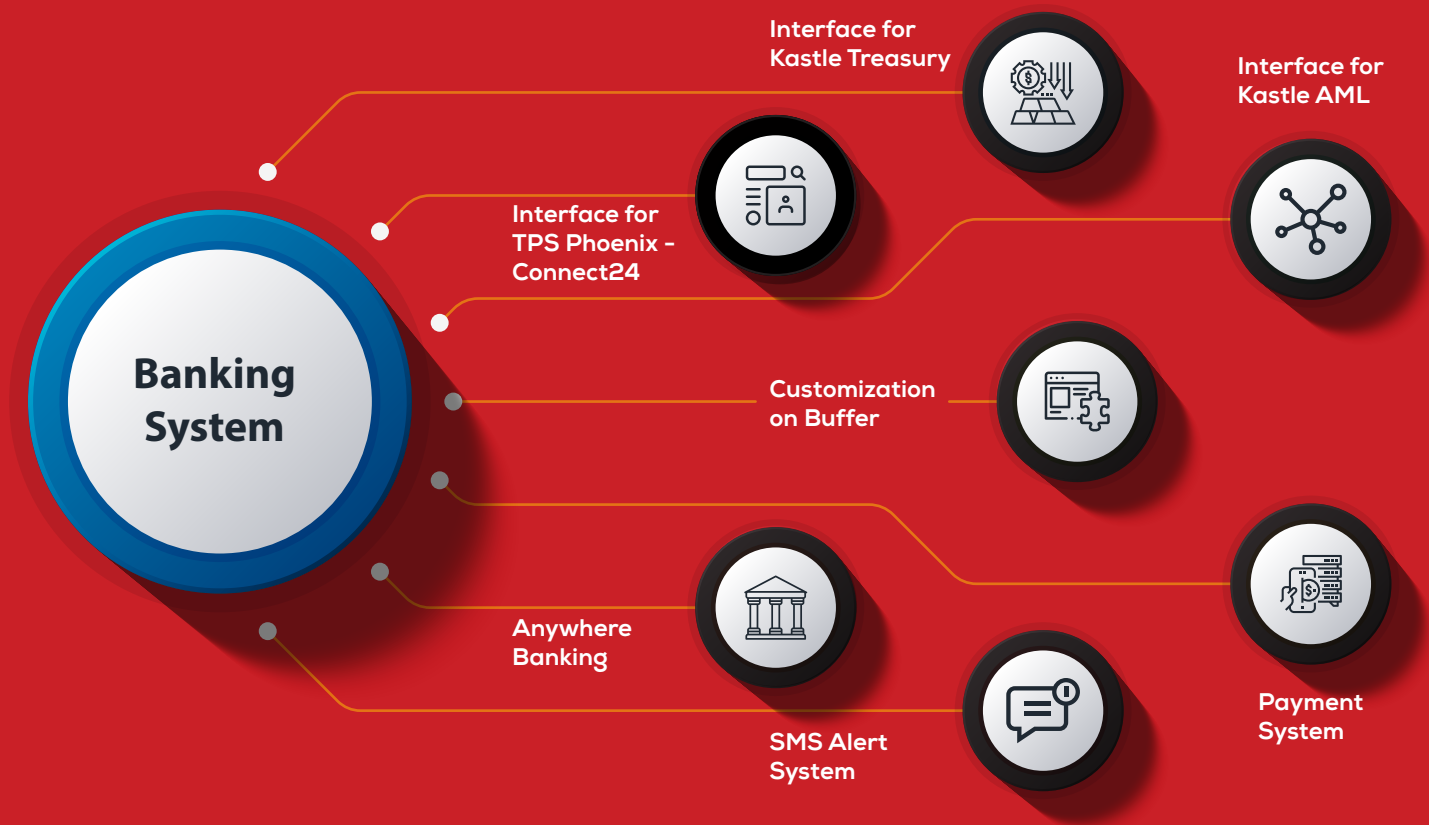


Infosys also provided predefined checkpoint services to ensure a smooth transition.

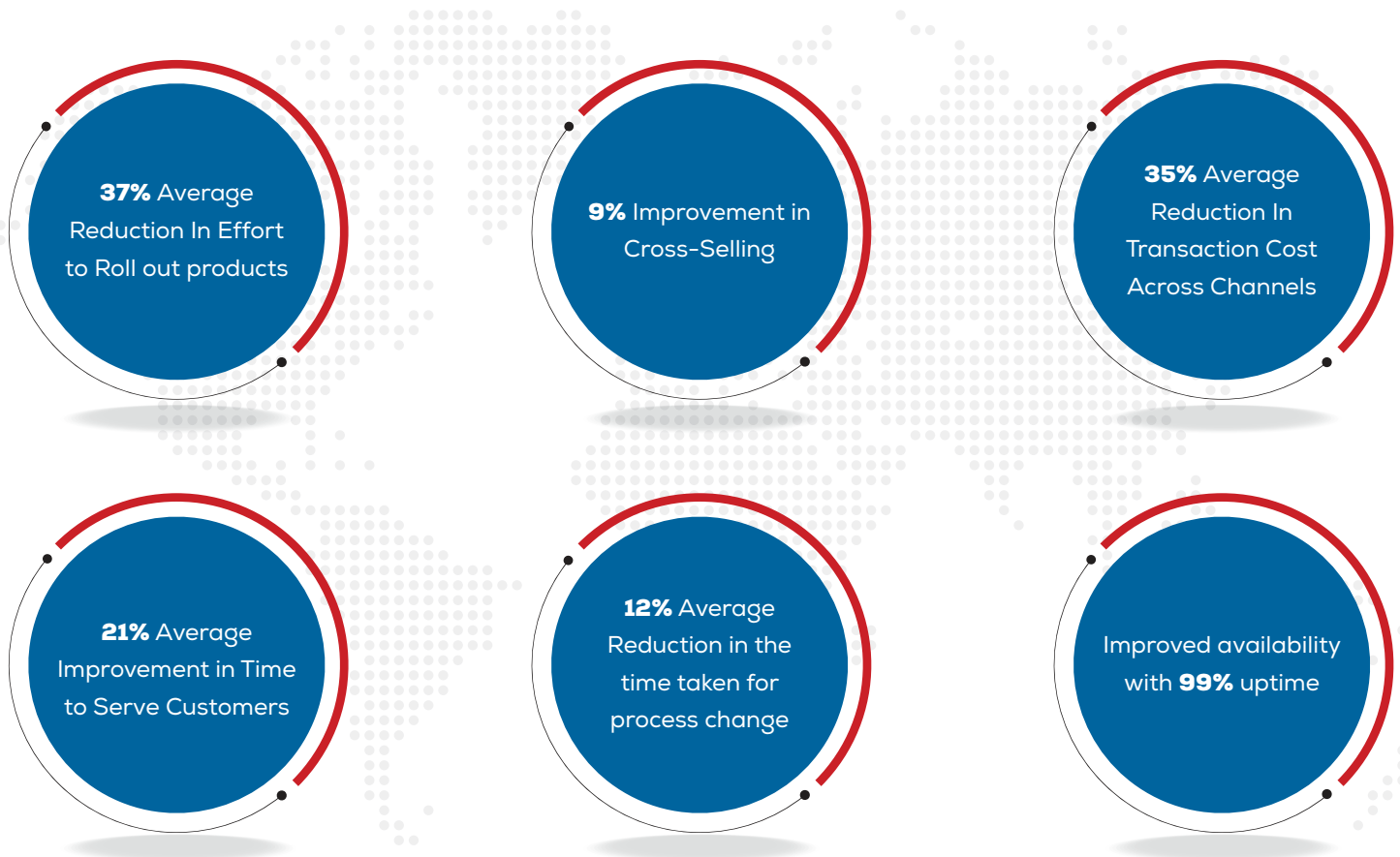




# Here are some of the Online Interface Customizations done for the Bank



## Business Benefits





## Contact Us

What are you waiting for? Let us get you started on your digital transformation journey. Get in touch with us and get started on this journey today!



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