

Case study – Maubank, Mauritius

MX Payment™, Successful merger of MPCB and NCB



Context

NCB was merged into state-owned Mauritius Post and Cooperative Bank to form Mauritius Bank (MauBank). The newly formed bank received a banking license on the same day.

MauBank Ltd started its operation on the 4th January 2016 following the merger of National Commercial Bank Ltd (NCB) with Mauritius Post and Cooperative Bank Ltd (MPCB). MauBank Ltd is held by MauBank Holdings Ltd which is itself a wholly state owned company.

Objectives

As part of its merger, MauBank wanted to set up a new payment platform and to migrate seamlessly from the platforms of the previous banks to a one centralized electronic banking platform that meet key issues :

- To have a seamless migration from the previous providers
- To keep its client base without any impact of the migration on customers

As a continuously growing banking group, MauBank was expecting from this solution to speed up marketing, improve quality in terms of security and optimize transaction processing costs.

M2M Group response

M2M Group has positioned itself as a technological partner in the transformation plan of Maubank, one of the largest banks in Mauritius. The latter was born from the merger of two reference banks: MPCB (Mauritius Post & Commercial Bank) & NCB (National Commercial Bank).

M2M Group has thus merged the electronic payment platforms of the two banks, thus giving birth to a common platform, deemed to be of the latest generation, which will support Maubank's transformation strategy.

Based on the latest generation of **MX Payment™** from M2M Group, the Maubank platform provides unmatched performance and agility across the multi-channel payment value chain, including issuance management (credit, debit), acquisition, switching, and proactive risk and fraud management.

The platform also guarantees an accelerated time-to-market for launching innovative products encompassing cards or new online, mobile banking and payment services.

The M2M Group solution allows :

- Issuing debit, and credit cards
- Acquisition of ATM, POS and internet transactions
- Strong authentication (3D secure) and online risk management for acquirers and issuers.
- Interoperability of international transactions -Visa, Mastercard, AMEX, CUP, at national and regional levels with MAUCAS and RUPAY

With high availability, the platform can adapt to large volumes. It also complies with the major international standards for card payments -EMV and PCI DSS.

Migration challenges

M2M migrated the bank from two third-party processors because each of the banks worked with a different payment processor. The migration involved Visa credit as well as MasterCard.

This migration took place at two levels:

- The first level consists of migrating master data, ie customer data, cards and credit files, to be able to generate new PINs and send them to customers.
- The second level consists of migrating the details data, this involves the balances by cards and credit files, as well as the history of transactions, billings, fees, interest.

The implementation services covered the following:

MASTER DATA MIGRATION & DETAILED DATA MIGRATION

Client migration -- Migration of settlement accounts

Migration of credit files -- Credit card migration

About M2M Group

At the heart of the world's digital evolution, M2M Group is a global group operating for more than 35 years in dematerialization and management of tickets, flows and secure electronic services. M2M Group supports banks, governments, transport operators, universities and companies to accelerate their digital transformation and offer their customers digital services combining innovation, conviviality and trust. M2M Group is listed on the Casablanca stock exchange.

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