# verinite
## CASE STUDY

## Finance House
## CARDS MIGRATION & RECONCILIATION

## PROJECT

▶ Finance House (FH), one of the leading financial institutions in UAE, planned to migrate its Cards processing platform from existing Network International (NI) platform to HPS Powercard platform. Their portfolio included Conventional Credit and Prepaid products as well as Islamic products.

▶ Verinite provided consulting and reconciliation service for migrating the portfolio.

## CHALLENGES FOR VERINITE

▶ Complex migration logic for handing cards with split credit limit.

▶ Providing consulting service to setup fraud rules in the PowerCard system.

▶ Reconciliation of the data from multiple sources after migration from VisionPLUS and T24 system.

## CHALLENGES FOR CLIENT

▶ Stringent timelines to complete the migration in 4 months from initiation.

▶ Multiple systems VisionPLUS and T24 from where data had to be migrated to PowerCard.

▶ Dependence on third party card processor NI for getting the card data. Last moment intimation of freeze period from NI had to be accommodated.

## APPROACH

- Business decided on a big bang approach to migrate the entire portfolio from VisionPLUS (active cards) and T24 (cancelled and written-off accounts). Verinite provided support to business to plan and schedule the migration activities.

- Assisted business to map the parameters from VisionPLUS system to PowerCard system to handle cards with split and combined credit limit cards.

- Suggested new and modification to fraud rules to handle fraud scenarios in the new PowerCard system. Assisted business to setup and test the fraud rules.

- Created multiple scripts for reconciling credit limit, authorizations, statement balances, loans, block codes etc. for the data between source systems VisionPLUS and T24 to the destination PowerCard system.

- Created scripts for reconciling the data shared with AECB (credit bureau) before and after the migration.

- Assisted business with post go live issue tracking and resolution.

## VALUE DELIVERED

- Performed Fraud rule parameterization to ensure region specific fraud rules were incorporated.

- Verinite developed an in-house SQL server based reconciliation solution. This solution achieved significant reduction in the time taken for reconciliation from 6 hours to 1 hour. Client was wowed by this tool and the result output it created, this proved crucial on actual migration cut-over day.

- Identified data issues precisely to the account / card level in source data from VisionPLUS and suggested corrective actions to handle these issues. This resulted in quick turn around of fixing data at source.