

# Integration of Banking Applications



## Customer Requirement

One of leading bank in middle-east plans to provide banking facility for its customers and partners. Bank has chosen IBM Websphere Middleware products for integrating the Core Banking System with various customer applications and partner applications.

## Solution Provided

The integration solution was provided by developing message flows and message sets developed on message broker..

The scope of the application is described below :

- ➔ Usage of Message Sets to ensure the request and reply messages are in correct format
- ➔ Logging has been done in files, queues, database which helps the bank for audit purpose in case of any discrepancies between applications.
- ➔ Transformation and routing has been done using message flows which ensures the correct message reaches the correct application.

## Organization

One of Largest Bank in Middle-East

## Industry Sector

Banking

## Scope

Integration of Banking Application

## Environment

IBM Websphere MQ, Message Broker and DB2

## Development Tools

IBM Websphere Message Broker Toolkit

## Core Systems Integrated

Phoenix / Ethix, T24 Temenos, Finacle (Infosys)

## Card System Integration

CMS - Card Management System, PCS – Power Card

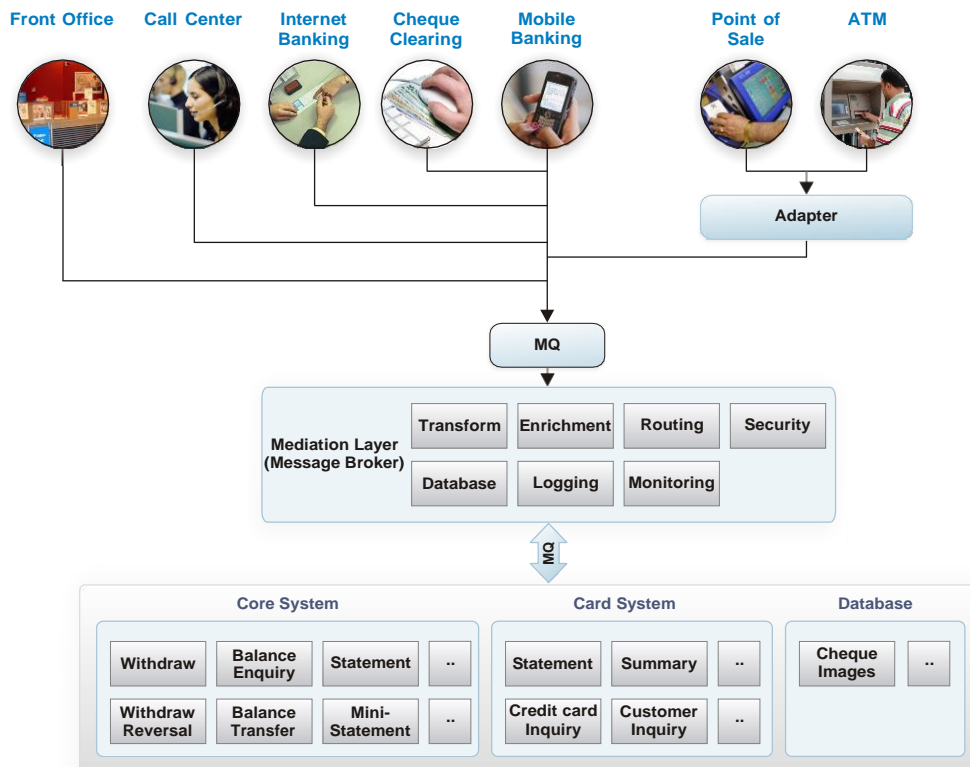
## ATM Integrations

HPS - ISO8583, CMS - CSF (XML based )

## Engagement Model

Onsite-Offshore model

# Architecture



# Benefits to the Client

- Fast and secured transformation of data between applications. High availability .

## For More Information

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