

▶ NCB Alahli Bank: Microservices Framework Migration for SADAD



Challenge

The client was looking to migrate away from the legacy .Net monolithic middleware responsible for managing all SADAD transactions that are offered as part of the bank's portfolio. SBM and Sol Consulting were engaged to assess, design and migrate all workloads to a microservices framework.

A major challenge faced by the client was in migrating their services due to insufficient technical knowledge about the design of their existing system, which was almost a decade old and had very little documentation.

Solution

As part of our engagement with NCB Alahli Bank, the following services were provided:

- Project Management service of 2 Onsite Arabic/English speaking PMs with the budgetary control authorities
- We conducted numerous technical discovery and design workshops that culminated in the delivery of a comprehensive Business Requirement Document.
- Compiled a technical design document for the delivery of a new cloud-native microservices framework for the SADAD middleware.

Business Benefits

As part of our commitment to enhance the bank's services, we successfully laid the foundations of a framework for the new SADAD middleware.

