

INT NETLINK's Past Projects

Core Banking in a Leading Bank

Afghanistan



The implementation and upgrade work of core banking application.

Executive Summary

Upgrade the existing Oracle core banking and digital banking applications and also to implement new Oracle applications.

Scope of the Project

Following is the scope of the upgrade and implementation of Oracle Banking applications that are being proposed to meet the requirements at Bank.

- 1. Upgrade from Flexcube 10.2 to FCUBS 14.x
- 2. Upgrade of FCDB to OBDX
- 3. Upgrade of OBIEE to the latest version
- 4. Implementation of standard functionalities of Oracle FLEXCUBE Islamic Banking
- 5. Implementation of standard functionalities of Oracle Banking Payments

NOTE:

Customizations done in Flexcube 10.2 version need to be analyzed to establish their fitment in Flexcube 14.x. If there is no fitment, then Implementation team would analyze if necessary hooks are present in the required extensibility layers in the source. If the same is not present, a request would be placed with Oracle to provide the hooks. Once the hooks are provided the customizations would be ported to 14.x.

Efforts and timelines for this process would be communicated separately based on the number, complexity, fitment and availability of hooks.

Solution Components in Scope

The existing set of modules in Flexcube 10.2 in scope of upgrade are:

- Oracle FLEXCUBE Universal Banking Base
- Oracle FLEXCUBE Universal Banking Current Accounts and Savings Accounts
- Oracle FLEXCUBE Universal Banking Term Deposits
- Oracle FLEXCUBE Universal Banking Retail and Small and Medium Enterprise Loans
- Oracle FLEXCUBE Universal Banking Standing Instructions
- Oracle FLEXCUBE Universal Banking Branch
- Oracle FLEXCUBE Universal Banking Bills and Collection (included in Suite)
- Oracle FLEXCUBE Universal Banking Letters of Credit (included in Suite)
- Oracle FLEXCUBE Universal Banking Nostro Reconciliation (included in Suite)
- Oracle FLEXCUBE Electronic Messaging Service (included in Suite)
- Oracle FLEXCUBE Cash Management
- Oracle FLEXCUBE Universal Banking ATM Interface
- Oracle FLEXCUBE Universal Banking Point of Sale Interface
- Oracle FLEXCUBE Integration Gateway

FCDB modules in the scope of upgrade are:

- Oracle FCDB Base
- Oracle FCDB Retail Inquiries
- Oracle FCDB Retail Customer Service
- Oracle FCDB Retail Term Deposits
- Oracle FCDB Retail Transfer and Payments
- Oracle FCDB Retail Loans

The set of modules for Oracle Banking Applications in scope of implementation are:

Oracle Flexcube Islamic Banking

- Oracle FLEXCUBE Universal Banking Base
- Oracle FLEXCUBE Universal Banking Asset Management
- Oracle FLEXCUBE Universal Banking SWAPS and Forward Rate agreements

Extensibility

• Oracle Flexcube Universal Banking Development Workbench

Oracle Banking Payments:

- Oracle Banking Payments Cross Border
- Oracle Banking Payments SWIFT MT FIN Messaging
- Oracle Banking Payments SWIFT Net FIN Connectivity
- Oracle Banking Payments SWIFT Net Fileact
- Oracle Banking Payments Domestic High Value Payments
- Oracle Banking Payments Domestic Low Value Payments

Reporting Tool:

• OBIEE

Internet & Mobile Banking (OBDX):

- Oracle Banking Digital Experience Base
- Oracle Banking Digital Experience Retail Servicing