

Finacle core Banking Solution

Finacle core banking

Finacle core banking solution is a comprehensive, agile, componentized yet integrated business solution, addressing all the core needs of banks, in easy-to configure modules. Finacle provides all the building blocks of business functionality enabling users to configure products and processes flexibly in order to adapt to a dynamic environment. With a 360 degree single source view into customer accounts, banks can empower customers with relevant information and delight them with the right offerings, presented at the right time through the right channel. The solution's componentized structure gives you unmatched agility to modernize at your own pace - progressively or an integrated manner - to meet business priorities. The solution also enables you to dynamically refresh your business model by adding or upgrading existing modules and components selectively to reach out to new customer segments. this helps you realize modernization benefits in months as against years. The solution's readymade integration adaptors and its compliance to industry standards reduce integration costs and further simplify your transformation journey.

comprehensive offering to support growth

Finacle has a layered Service-oriented architecture (Soa), StP capabilities, Webenabled technology, and supports true 24 X 7 operations, so banks can:

Create a differentiated and unique customer experience: the Finacle core banking solution enables banks to provide a hassle-free and unified banking experience to customers that are personalized to their needs.

Expand product offerings: With a robust and comprehensive core solution banks can expand product offerings on demand and stay ahead in a competitive marketplace.

Configure bundled product suites: the modular nature of our solution allows banks to easily configure bundled product suites to cater to the growing demands of today's customers.

Offer differential pricing: this is not an option but a need for banks today and our solutions gives banks the flexibility to offer differential pricing.

Key modules

Consumer banking

As consumers ask for new products, banks can leverage the flexible product definition capabilities of Finacle to create new offerings and target campaigns exactly where they are most relevant. Each product can be associated with a wide range of properties and then bundled meaningfully based on customer input Offerings such as savings and checking accounts, and provision for personal and auto finance are easily supported. Multilayered products—structured deposits, multi-currency accounts, top-up deposits, master term deposits, top-up loans, revolving loans and securitization—can be added as needed.

Trade finance

This module presents an end-to-end solution for the trade finance needs of a bank. it is fully integrated with the payment system and exchange rate setup, and supports multicurrency processing of trade products such as: • Documentary credit • Forward contract • import and export financing • letter of guarantee • Factoring • Buyer's credit.

Islamic banking

Offer Shariah-compliant products to customers and address their needs for islamic banking along with international offerings. • Solution offers a flexible and varied feature repertoire for banks to design and deploy products for varying market segments, based on different islamic concepts including Mudarabah, Murabaha, ijarah, istisna, kafalah and tawarruq. The solution also offers a wide range of possibilities for business users at the bank to create products and embellish them with innovative features • unified, comprehensive, real time view of the client across the enterprise –covering both islamic & non islamic products.

Origination

Simplify and strengthen the complete credit lifecycle, across retail and commercial loans with Finacle's enterprise loan origination solution • Supports the end-to-end credit lifecycle – from customer application to credit analysis and decisioning, followed by loan onboarding and credit monitoring – across various types of loans, ensuring cost efficiencies and optimum control. • advanced rule-based underwriting and integrated credit monitoring capabilities, which empower banks to control risk and achieve higher credit quality to increase profitability.

Oracle FLEXCUBE

1.1. Starting Oracle FLEXCUBE

You require the necessary rights and privileges to start the Oracle FLEXCUBE software.

To start Oracle FLEXCUBE Click Start, point to Programs, and click Internet Explorer.

Type the Oracle FLEXCUBE URL in the Address bar, and click . For example, the address may look like <http://server01/Flexcube>. Oracle FLEXCUBE displays the screen as shown in the following figure.

Click the Click here to login link. Oracle FLEXCUBE displays the login screen as shown in the following figure. Enter your identification code in the User Name field and the password assigned to you in the Password field and click . If either the user ID or the password is incorrect, the following screen is displayed.

1.2. Product Features

Flexibility through Standardization - Oracle FLEXCUBE's unique Product Definition facility is a manifestation of its flexible design. This feature allows a bank to define the various services and elements that the bank would offer under a product to all customers, thereby ensuring that all customers are offered the same uniform services.

Modular, yet Integrated - The various functional blocks of Oracle FLEXCUBE are built on the concept of 'Service Based Architecture'. At the core of this architecture is a set of common services, called the Core System. All front-end functional modules utilize the common services offered by the Core System.

Ease of Use - Oracle FLEXCUBE offers a user-friendly and intuitive graphical user interface. The client-end software is Windows based and browser front end. Almost all operations, except user data input, are mouse based.

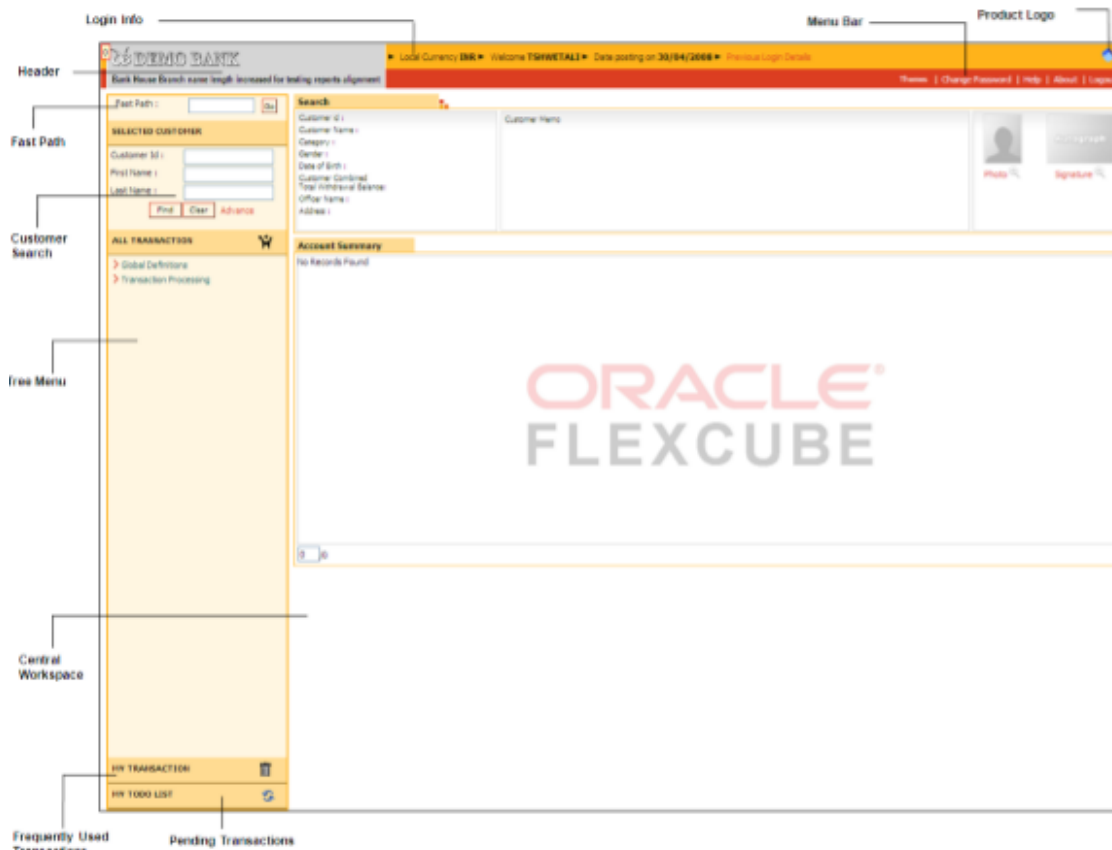
Flexibility to Incorporate Change - The fundamental design objective of Oracle FLEXCUBE, as its name suggests, is to allow the tailoring of business to suit varied and dynamic market needs. Oracle FLEXCUBE is an application designed to easily respond to these changes by setting or resetting various product or global parameters without requiring a change in the software or extensive redesigning in product profile.

1.12. Understanding the Oracle FLEXCUBE User Interface

The Oracle FLEXCUBE is designed for extreme ease-of-use; taking advantage of the browser based User Interface. To navigate in Oracle FLEXCUBE, proper understanding of the interface is essential. This section illustrates the various parts of the Oracle FLEXCUBE interface and their uses. There are two types of user interface:

1. Conventional User Interface
2. Front Banking Executive User Interface.

The user interface which is displayed at the time of login is configured during the template level settings. After the user has logged into the system and selected a transaction from the menu or entered a fast path, the system will display the following:



1.13. Standard Maintenance Procedures

The standard procedure for the maintenance's in Oracle FLEXCUBE is explained below. A record inside the table on which the maintenance operates has two parts namely: A. Key – This can consist of one or more fields and these together identify a unique record in the table. B. Parts of the record – Other attributes of the record. For example, in Bank Codes Maintenance, the table layout is as follows:

Bank Code	Bank Code Integer	Name of Bank
KEY		BODY OF RECORD

Bank code is a key identifier in the Bank Codes table. Each bank code uniquely identifies a bank in the table. The attributes of that bank code would be defined in the body of the record. All action on the table namely add, modify, delete, amend, authorize and view are done using key field(s). For doing any operations on the maintenance (or table), the key fields for the respective transaction screen have to be entered. In addition to the entities on the screen, each of the record inside Oracle FLEXCUBE has some additional fields to be used internally by the system namely.

Sr. No.	Field Name	Description	Remarks
1	Flg-mnt-status	Maintenance Status Flag	Can be 'A' for Authorized or Null.
2	Cod-mnt-action	Maintenance Action Code	
3	Dat-last-mnt	Last Maintenance Date	
4	Cod-last-mnt-makerid	Last Maker ID	
5	Cod-last-mnt-chkerid	Last Checker ID	

For example, the standard procedures for the **Bank Codes Maintenance** option are as follows:

To add a bank code by copy : 1. Select the Add mode. 2. Select the Add By Copy check box. 3. Type the existing

bank code and press the <Tab> key. 4. The system displays the details of the bank code which is already maintained. 5. Modify the required fields and click the Ok button. 6. The system displays the message "Record Added...authorization pending...Click Ok to continue".

To modify the bank code: 1. Select the Modify mode. 2. Type the bank code and press the <Tab> key or select it from the pick list. 3. Modify the relevant information and click the Ok button. 4. The system displays the message "Record Modified...authorization pending...Click Ok to continue".

1.14. Standard Transaction Procedures

The procedure for the transactions in Oracle FLEXCUBE is explained below. The key fields for the respective transaction screen have to be entered. For example, the standard procedure for the Cash Deposit is as follows:

To deposit cash in CASA account 1. Type the account number and press the <Tab> key. 2. Select the Txn Ccy from the drop-down list and type the Txn Amount and click the Ok button. 3. The system displays the message "authorization Required. Do You Want to Continue" 4. The system displays the Authorization Reason screen. 5. Enter the relevant information and click the Grant button. 6. The system displays the transaction number. The transaction number is system generated that uniquely identifies each transaction performed by a teller and can be used for tracking the transaction.

Common Screens

Document Receipt

This screen is displayed at the end of some transactions. For example, While using the Future Dated Cash Deposit (Fast Path: 1411) option at the end of the transaction the system will display the Document Receipt screen. It is used to print the details of the transaction.

Sr No	Doc Id	Description	Printed
1	137	Receipt	N

Field Description

Field Name

Sr No

Description

[Display]

This field displays the serial number.

Doc Id

[Display]

This field displays the document Id.

Description

[Display]

This field displays the description.

Printed

[Display]

This field displays the whether the transaction details have been printed or not.

ORACLE IS THE INFORMATION COMPANY

Banks can no longer remain idle on legacy applications. Growth, and perhaps even survival, depends upon an agile, cost-effective core banking solution that delivers a differentiated service experience.

Chosen by more than 319 customers in more than 115 countries, this next generation core banking solution is tailored to help your bank achieve its strategic objectives.

Comprehensive, integrated, and modular, Oracle FLEXCUBE Core Banking can be flexibly deployed to support all your technology and business objectives. With this solution, you can effectively reduce operating costs, establish higher customer intimacy, and reduce time to market for new products. You can stay ahead of the competition and efficiently fulfill demanding compliance mandates while processing higher transaction volumes and meeting increased customer expectations. Oracle FLEXCUBE Core Banking helps you transform your bank with next generation technology.

Comprehensive Core Banking Functionality Designed for Future Growth.

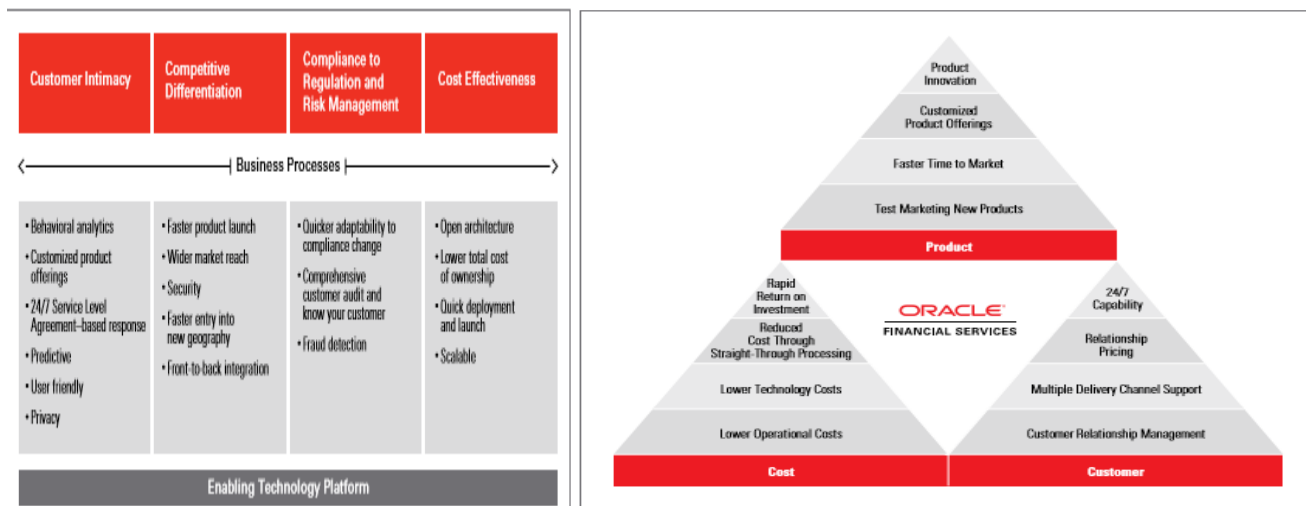
Oracle FLEXCUBE Core Banking helps banks overcome the challenges of intense competition, reduced margins, and increased customer expectations by creating a unique competitive advantage built upon improved profitability and an extended customer reach.

The Next-Generation Core Banking Solution Imperative

Fueled by an evolving business landscape and fierce competition, financial institutions must adopt core banking technology that will enable strategic transformation without disrupting current operations. These core systems need to interoperate with existing IT investments to eliminate information silos and create an end-to-end service-based infrastructure. A well-conceived core banking migration will accomplish the following:

- Replace legacy systems: Old technology slows innovation and decreases productivity. Banks need new systems that empower the enterprise through an integrated infrastructure and processes aligned with strategic objectives.
- Increase competitiveness: The right core banking solution can help your bank quickly deploy new products and lower costs to enhance your ability to compete.

Through a single view of the customer, you can build customer intimacy by analyzing customer needs and creating new products and solutions based on accurate, up-to-date customer profiles. In addition to building a long-term relationship with your customers, you can provide relationship-based pricing—offering special benefits and services such as preferential pricing for interest, charges, commissions, fees, brokerage expenses, and taxes based upon overall customer value.



Many financial applications stress the value of a flexible architecture but fail to deliver the necessary functional support. They opt instead to provide a toolkit for banks to create their own services—not Oracle FLEXCUBE Core Banking. On top of its sophisticated technical foundation, Oracle FLEXCUBE Core Banking delivers broad functional solutions for banking products and services that reflect industry best practices. These modules can be deployed individually or together, at the same time or in a phased approach. Regardless of your deployment preferences, every module delivers world-class functionality on the same technical framework.