Oracle FLEXCUBE User Interface

**Oracle FLEXCUBE Universal Banking** is a functionally rich solution that addresses the transaction processing requirements for Retail, Corporate and Investment Banking on a flexible, multi-currency platform. Oracle FLEXCUBE enables banks to standardize, transform and optimize their business processes.

Oracle FLEXCUBE Universal Banking is equipped with a task based user interface that enhances the product’s interactivity, speed and usability. The intuitive user interface makes the solution user-centric and improves task efficiency. The solution provides banks with improved extensibility and customization capabilities, homogeneity across the application, platform transparency and independence, and an extremely high degree of reutilization.

**More interactive and smarter web applications**

The user interface provides a rich user experience without compromising on performance. It not only improves the look and feel of the product but also provides enhanced features such as reduced congestion, flexibility of hardware and easy customization.

The user interface uses Synchronous JavaScript and XML (also known as SJAX) which is a cross-platform technique that can be used on many different operating systems, computer architectures, and Web browsers. The technology focuses on supporting an improved user/application interaction. It is based on open standards (JavaScript and XML). SJAX is a web development technique that makes web pages more responsive by exchanging small amounts of data with the server behind the scenes. This increases the web pages’ interactivity, speed, functionality, and usability. The user interface model is a solution to slow performance due to “click, wait, and refresh;” loss of operation context during page refreshes; and lack of two-way, real time communication capability for server initiated updates. SJAX increases the efficiency and performance of the system.

**Quicker throughput**

The solution provides higher throughput, via easy access to task-lists, customer
profiles and transaction context. The transaction processing is carried out at the backend thus reducing the load on the client side and ensuring quicker response time. The XML based user interface allows for easy change of screens without adversely affecting the underlying business logic that is exposed as Web Services.

**KEY BENEFITS**

- Increases task efficiency for better productivity
- Enhances interactivity, speed and usability
- Reduces bandwidth consumption and time taken for data transmission
- Quicker throughput
- Easy integration with disparate systems

**RELATED PRODUCTS & SERVICES**

Oracle FLEXCUBE is a comprehensive software suite that addresses all of your banking needs through a single platform. Designed and built specifically for the banking industry Oracle FLEXCUBE is unsurpassed in flexibility, scalability, and functionality. Financial Institutions across the world have chosen to standardize their operations on Oracle FLEXCUBE:

- Oracle FLEXCUBE Core Banking
- Oracle FLEXCUBE Private Banking
- Oracle FLEXCUBE Direct Banking
- Oracle FLEXCUBE Lending & Leasing
- Oracle FLEXCUBE Islamic Banking
- Oracle FLEXCUBE Messaging Hub

A typical Oracle FLEXCUBE Screen

**Reduce bandwidth consumption and time taken for data transmission**

The user interface runs on technology that facilitates partial screen updates and synchronous communication. This prevents repetition of tasks resulting in optimal consumption of bandwidth, thus eliminating the cost of investing in large capacity internet connections and new hardware to accommodate huge server loads. The user interface can help banks reduce cost as well as de-congest network traffic. The multithreading feature reduces the load on the database thereby enabling a lower footprint of servers for the same transaction volume. It helps in reducing the time spent on completing a particular task thereby increasing efficiency and reducing costs.

**Contact Us**

For more information about Oracle FLEXCUBE, please visit oracle.com or call +1.800.ORA.CUBE to speak to an Oracle representative, or e-mail us at financialservices_ww@oracle.com.