



OLYMPIC[®]

BANKING SYSTEM

ISLAMIC BANKING



INTRODUCTION

OLYMPIC BANKING SYSTEM – READY FOR THE CHALLENGES OF AN EXPANDING ISLAMIC BANKING MARKET.

MODULAR SOLUTION

OLYMPIC Banking System is a modular, highly-flexible, browser-based system designed using the very latest technology standards:

- SOA design
- N-Tier architecture
- Multiple database compatibility
- Multiple operating system compatibility.

It is a core solution that empowers banks to add the functionality they require for day-to-day operations and offer Islamic products and services to clients.

OLYMPIC Banking System is designed to meet wide-ranging operational requirements and offers multi-language, multi-currency, multi-country and multi-entity functionality. The latter enables the system to manage different operating models used by institutions (independent banks, Islamic windows, subsidiaries and specialist offices and/or branches) as well as their IT systems (multiple systems, a single multi-entity system, etc.)

The **OLYMPIC Banking System** is without doubt a complementary, flexible and highly modular solution for a wide range of banks. This is further reflected by ERI's prestigious, diverse and global client base.

In addition to the e-banking and mobile banking solutions already available for conventional banks, **OLYMPIC Banking System** also offers the following functionality:

- Document management empowering banks to consult all documentation relating to financing contracts
- Customisable management of processes and rules applicable to managing contracts, which are required by the laws and regulations of each country or regional organisation (e.g., the Civil Society Organisation in Morocco)
- A simulator to calculate reserve weightings and provisions in order to equalise profits and investment risk
- Modules for managing investment and savings' accounts
- Package management

Integrated front-to-back solution

Real-time

Modular

Highly parameter-driven

STP

Multi-entity

Thin client

SOA

Multi-channel

CUSTOMISABLE WORKFLOW	<ul style="list-style-type: none"> • Effective processes • Security and compliance with rules
DOCUMENT MANAGEMENT	<ul style="list-style-type: none"> • Electronic documents • Online access • Records of documents exchanged between parties
MULTI-CHANNEL APPROACH	<ul style="list-style-type: none"> • Branch • e-Banking • Mobil Banking
PRODUCT DESIGN SOLUTION	<ul style="list-style-type: none"> • Dynamic product creation through the combination of contracts
MULTI-ENTITY	Flexibility in terms of organisation: <ul style="list-style-type: none"> • Specialist branch or office • Dedicated institution or Islamic window
SIMULATORS	<ul style="list-style-type: none"> • Murabaha and Ijara simulators • Profit and loss sharing
ASSET AND THIRD-PARTY RECORDS	<ul style="list-style-type: none"> • Asset management • Management of third parties (with or without agreements)
MANAGEMENT OF PER AND IRR RESERVES	<ul style="list-style-type: none"> • Investment accounts • Mudharaba
ISSUE OF SUKUKS	<ul style="list-style-type: none"> • Management of securities' investment funds/SPVs

The system provides functionality to handle multiple investment fund pools and it also empowers users to efficiently manage and define payment paths so that co-branding transactions can be processed

to determine how banking products function (and create new banking services) and define business workflows, the majority of which can be automated using the STP processes available in the system.

CONTRACTS

OLYMPIC Banking System can process multiple contracts for each financing transaction and also offers functionality to execute participatory and non-participatory contracts.

FLEXIBILITY

The **OLYMPIC Banking System's** modular architecture is perfectly complimented by the extensive customisation options available, which make the system extremely flexible: banks can adjust the settings

The flexible, integrated, and customisable workflow engine empowers users to define settings to guarantee compliance with the different Sharia requirements of each region.

DEPOSITS

Qard Hassan

Investment accounts
UIA
RIA

Profit- and loss-sharing
engine

NON-PARTICIPATORY FINANCING CONTRACTS

Murabaha

Ijara

Salam

Istina

Wakala

PARTICIPATORY FINANCING CONTRACTS

Mudharaba

Musharaka

Participatory Sukuk

Sukuk issue

DEPOSIT MANAGEMENT

Current accounts can be managed in line with the principles of QARD HASAN, and the application also provides banks with functionality to manage deposits using their own solutions.

MANAGEMENT OF NON-PARTICIPATORY FINANCING CONTRACTS

OLYMPIC Banking System provides functionality for the most common non-participatory contracts in Islamic banking, such as Murabaha and Ijara contracts. Functional coverage can also be extended to handle other types of non-participatory contracts (Salam, Istina, Wakala).

MURABAHA

- Multi-tier stakeholder management
- Multiple contract management
- Customisable management and implementation of contracts
- Customisable management of processes and options applicable to contracts
- Customisable management of Hamish Jiddiyah, with additional management of any variations (existing deposits, multiple

scenarios, support, time of debit, etc.)

- Khiyar al-shart
- Penalties for defaults on payments

IJARA

- Owner and usufructuary management
- Checks on asset eligibility
- Management of operational Ijara, including purchase options
- Management of different purchase options with different processes for managing lease contracts and transfers of ownership

MANAGEMENT OF PARTICIPATORY FINANCING CONTRACTS

Banks wishing to provide their clients a comprehensive offering of Islamic products and services can enhance their functional scope with a range of participatory financing contracts.

ERI

ERI is a substantial international company, specialising in the design, development, implementation and support of the integrated, real-time banking and asset management software package: **OLYMPIC Banking System.**

Well established in the major financial centres, ERI's policy is to be close to its clients and is consequently present in Geneva, London, Lugano, Luxembourg, Paris, Singapore, Zurich and in many other centres through its partner network.

ERI is focused on providing comprehensive, quality software, successful system implementations and on-going high-level maintenance and support for clients.

More than 300 banks and financial institutions across over 50 countries in Europe, the Middle East, Africa, the Americas and Asia have already chosen the **OLYMPIC Banking System.**

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