



Millennium Information Solution Ltd.

Millennium Information Solution
Ltd.
Bangladesh
www.mislbd.com

Industry:

IT software solutions

Oracle Products and Services:

Oracle RDBMS 11g rel 2.0
Oracle Weblogic Application
Server 11g rel 2.0

“Ababil was designed from the ground up while keeping Shariah in perspective and leveraging Oracle’s robust technologies. This made the product a most appealing, reliable and scalable solution for new generation Islamic Banking.”

- Mahmud Hossain

CEO and Co-Founder, Millennium
Information Solution Ltd.

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Millennium and Oracle – Delivering Islamic Banking Solutions

One of its most up-and-coming niche markets in the banking industry is Islamic banking, which is growing at a rate of 10-15% per year, with signs of consistent future growth¹.

However, Islamic Banking differs significantly from conventional interest based banking systems, as Islam strictly forbids the paying and receiving of interest. There are also many Islamic Shariah laws governing the distribution of profits in these emerging Islamic Banking Systems. Banks seeking to fill this niche market need a powerful solution platform that can integrate the business processes of bank branches while still complying with such laws. The solution must also deliver cost-efficiency and flexibility; as well as provide easier integration with existing IT infrastructures.

Millennium and Oracle have worked together to help create that platform. Equipped with in-depth industry and technology knowledge, Millennium leveraged on Oracle’s technology to offer its customers an Islamic Shariah-based Core Banking Solution (CBS) with maximum delivery channel facilities.



Ababil - Integrated Islamic Banking Solution

Ababil is a state-of-the-art Islamic Shariah-based online software application that offers a complete set of

branch-banking services that cover entire asset, liability, billing, trade finance and offshore banking activities. Fully compliant with Islamic Shariah laws, this solution is ideal for Islamic Banks, Islamic cooperative units and Islamic micro-finance; as well as banks looking to expand their portfolio and customer offerings.

Ababil was built using the Oracle App Server 11g as its platform, and implemented in a centralized architecture. To achieve high performance, scalability and availability, various Oracle technologies were leveraged including stored procedures, materialized views, table partitioning, Active Data Guard and RAC in an optimized manner.

Furthermore, Ababil’s modular structure helps provide easy scalability designed to handle all aspects of banking to cater to diversified customer needs.

¹<http://www.imf.org/external/pubs/ft/wp/2008/wp0816.pdf>
Islamic Banks and Financial Stability: An Empirical Analysis pg. 5

Introducing Oracle WebLogic

The Oracle WebLogic application server product line is the industry's most comprehensive Java platform for developing, deploying, and integrating enterprise applications.

Backed with Oracle's industry-leading technology, vendors can rapidly create, sell and deliver new services, increase customer satisfaction and loyalty, reduce operating costs in the business and the network, and improve management reporting and control.

Easy scalability for the future

Oracle WebLogic is fast and easily scalable—allowing Millennium to provide its customers with an end solution that is easily tailored to customer needs, as and when their business grows.

Lowered operational costs

Oracle WebLogic provides superior manageability through automation. This allowed Millennium to benefit from easy and efficient implementations that reduced both the time and cost of keeping systems up and running.

Best for Oracle portfolio

The Oracle WebLogic product line is well integrated with the rest of Oracle's portfolio and possesses excellent interoperability with other systems.

About Millennium

Over the last fourteen years, Millennium Information Solution Ltd. (Millennium) has established itself as a consistent and reliable software company through its commitment and dedication towards quality, innovation and customer satisfaction. The company specializes in software solutions that provide competitive advantages by improving decision-making processes and enhancing the business performance of customers.

Oracle Products supported:

Oracle RDBMS 11g rel 2.0

Oracle Weblogic Application Server 11g rel 2.0

About Oracle

Oracle Corporation (NASDAQ: ORCL) is the world's largest business software company, providing database, middleware, and collaboration products; enterprise business applications; application development tools; and professional services for businesses and organizations worldwide. For more information, visit www.oracle.com.