Bank of Shanghai Selects Teradata to Build a Robust Enterprise Data Warehouse

August 22, 2007 at 10:02 AM EDT

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   Solutions Will Help the Bank to Further Enhance Decision-Making
    and Risk Management Capabilities as Well as Optimize Customer
                      Relationship Management
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BEIJING--(BUSINESS WIRE)--Aug. 22, 2007--Teradata, a division of NCR Corporation (NYSE:NCR), the global leader in data warehousing and analytic solutions, today announced that Bank of Shanghai (BOS) has selected Teradata to build its enterprise data warehouse (EDW) after a strict evaluation process.

The EDW will provide BOS with a single view of its business for analysis across departments and systems. It will enable the bank to make better and faster decisions, effectively manage risks and optimize its customer relationship management.

BOS has always been an early adopter of information technology. As early as 2004, BOS began to build its core banking system, "T24," which has been operational since May, 2006. As its business grew, BOS needed to develop analytical applications that allow queries and analysis of historical data from various business information systems. This need led the bank to the decision to build an integrated data warehouse platform to ensure high data quality for smooth business operations and development.

As a leader among more than 100 city commercial banks in China, BOS is a fast-growing bank with outstanding financial performance, holding a strategic position in China's banking industry from IT vendors' perspective. Therefore, the tender for the EDW project attracted intense competition by HP/Neoview, Sun/Greenplum, IBM/DB2, and Teradata. After a strict and thorough evaluation process, BOS selected Teradata in consideration of the superior price/performance of its massively parallel processing (MPP) product solutions as well as Teradata's strong expertise and experience in implementing data warehouses for banks.

"Teradata has comprehensive and advanced solutions and technologies. It also has the most successful cases in China's banking industry with great implementation capability and rich experience. We believe, with Teradata's help, we will be able to make better and faster decisions in order to gain competitive advantage," said the BOS project leader.

"We feel honored that BOS has selected the Teradata solution that offers a better price-performance. It fully demonstrates that the bank recognizes the performance of our MPP solutions and has confidence in our professional services and experience. This project is another strategic breakthrough for Teradata in China's banking industry," said Cliff Wu, vice president of Teradata's Greater China area.

"Teradata has to date established good and stable cooperative relationships with the top 12 banks in the mainland China market," Wu commented. "With international support and successful implementation experience in China, we will provide BOS with outstanding and comprehensive solutions as well as customized quality services."

Teradata will help BOS build a centralized data warehouse platform by integrating data from T24, personal banking, international business and credit card systems. An ETL system for extracting, cleaning, loading and transforming data will also be set up to ensure consistent and usable data. The single view of its business provided by the EDW will help BOS to deploy four major applications including anti-money-laundering capabilities, compliance with the 1104 regulations from the China Banking Regulatory Commission, historical data analysis for corporate banking and management analysis reporting.

The first phase of the BOS EDW project is expected to be completed in March 2008. By then, it will be an advanced, flexible and scalable platform that will effectively integrate data from different systems and platforms across the entire bank. It will support and help to improve the bank's information management systems.

About Bank of Shanghai

As a joint-stock commercial bank founded on Dec. 29, 1995, the Bank of Shanghai (BOS) is one of the fastest growing and most dynamic Chinese commercial banks, with 18 percent of its shares owned by foreign investment institutions. In The Banker's top 1000 banks announced in July 2004, BOS was ranked 344 among the 500 largest banks in the world. In the Asian Banks Competitive Rankings announced at the 21st Century Annual Finance Summit of Asia, BOS ranked ninth in mainland China. In addition, it was also named the Best Retail Bank in China by The Asian Banker in 2006.

With capital booked at RMB2.6 billion, BOS has now set up 208 branches and established a worldwide agent bank network with over 400 domestic and international banks as well as business relationships with more than 5,000 affiliated branches of those banks. As of the end of 2006, the total capital of BOS amounted to RMB270 billion. For more information, please visit http://www.bankofshanghai.com

About Teradata Division

Teradata (www.teradata.com), a division of NCR Corporation (NYSE: NCR), is the global technology leader in enterprise data warehousing, analytic applications and data warehousing services. Organizations around the world rely on the power of Teradata's award-winning solutions to get a single, integrated view of their business to enhance decision-making, customer relationships and profitability. As a growing business, Teradata is always looking for outstanding talent. To learn more about Teradata career opportunities, visit www.teradata.com/careers.

About NCR Corporation

NCR Corporation (NYSE: NCR) is a leading global technology company helping businesses build stronger relationships with their customers. NCR's Teradata(R) data warehouses, ATMs, retail systems, self-service solutions and IT services provide Relationship Technology(TM) that maximizes the value of customer interactions and helps organizations create a stronger competitive position. Based in Dayton, Ohio, NCR (www.ncr.com) employs approximately 29,650 people worldwide.

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SOURCE: Teradata, a division of NCR Corporation
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