



Netfinity Web Server Accelerator revs up online banking service

Application Accelerate speed and performance of Internet services for online banking customers

Software IBM Netfinity® Web Server Accelerator v2.0 (NWSA2); Jack Henry NetTeller and NetHarbor; Microsoft® Windows NT®

Hardware IBM Netfinity 3000, 4000R, 5000, 5500 M20 servers; IBM AS/400® midrange systems

Services IBM Solution Partnership Center, Chicago, Illinois, USA



Win-win situation

Jack Henry & Associates (JHA) On Line Services, which designs and hosts online transactional Web sites for 371 small-to-medium-size banks from coast to coast, has struck Internet gold with its NetTeller software solution, today the #1 online home banking product installed in U.S. banks.

A pioneer in this evolving field, JHA is now taking Web-based banking to a new, faster level by installing the NWSA2 software on its IBM Netfinity server farm, which runs the company's Web-hosting business.

"For us, the Netfinity Web Server Accelerator is truly a win-win product," says Tom Walsh, manager of JHA On Line Services. "Customers are happier with improved Web performance and click-through speed of our pages—and we can add more content to our Netfinity server-hosted Web sites without incurring additional hardware costs."

Faster online banking

JHA On Line Services is the Internet Division of Jack Henry & Associates, a leading provider of integrated banking technology systems and services for



“The new Netfinity Web Server Accelerator software gives us even faster performance and improved resource utilization of our Netfinity Web servers.”

*Tom Walsh,
manager of JHA
On Line Services*

banks and other financial institutions. With NetTeller, the company is giving smaller community banks the same sophisticated online services offered by today's larger financial institutions. Customers, for instance, can connect to their local bank from anywhere in the world and view accounts, transfer balances, retrieve bank statements, view check images, even pay bills—24 hours a day, 365 days a year. NetTeller, which has been tested through IBM's Netfinity ServerProven™ program also includes a complete suite of services designed specifically for commercial customers, including wire transfer and direct deposit capabilities.

And now that process is faster than ever. According to IBM benchmark testing and JHA customers, the Nwas2—which is an IBM reverse caching proxy software technology—has “instantaneously” improved server response times. “For a nominal investment in the Netfinity Web Server Accelerator product, it's like adding the equivalent of four more servers,” Walsh says.

Saving space for growth

JHA On Line Services has installed 22 Netfinity servers in its growing server farm in Overland Park, Kansas. The Windows NT-based servers include a reliable, affordable range of Netfinity 3000, 5000 and 5500 M20 rack-mounted systems, which support Web, database and middleware applications. Connecting to IBM AS/400 servers, the Netfinity servers are able to securely access customer bank account information.

To that server mix, Walsh says JHA is looking to add the new Netfinity 4000R server, which packs two-way Intel® Pentium® III processing into an astonishingly slim 1U (1.75 inches) form factor. “As online banking continues to grow—and as we scale up to meet that demand—the space-saving Netfinity 4000R server in a smaller footprint is ideal,” says Walsh.

IBM's Solution Partnership Center

Constantly striving to improve its software, including a new portal service called NetHarbor, JHA On Line Services recently tested a new system configuration on a scaled-down replication of its online business—built by IBM—at IBM's Solution Partnership Center in Chicago. “The IBM Solution Partnership Center gives us access to resources and expert help that is critically important to the development and success of our business,” says Walsh. “Having IBM on our side is an invaluable resource.”

For more information

Visit the following Web sites:
www.ibm.com/netfinity
www.ibm.com/netfinity/serverproven



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