

Successful Sizing of Kastle Core Banking Solutions at IBM Innovation Center

3i InfoTech is a global Information Technology company which provides technology solutions to over 600 customers in more than 50 countries across 5 continents, spanning a range of verticals. The Company provides software products, IT services and Operations Outsourcing (BPO) solutions for a variety of industry verticals including Insurance, Banking, Capital Markets, Mutual Funds and Asset Management, Wealth Management, Government, Manufacturing and Retail. These solutions and services include Managed IT Services, Application Software Development and Maintenance, Payment solutions, Business Intelligence, Document Imaging & Digitization, IT consulting and various Transaction Processing services.

3i InfoTech collaborated with IBM Innovation Center for performance testing of Kastle Core Banking Solutions. The performance testing goal was to assess scalability and capacity of servers in terms of KASTLE Core Banking Solution's online transactions, batch transactions and routine batches like End of Day operations, End of Month operations. The focus was on small and midsized Banks and accordingly the environments were set up. System X - Xeon servers with Windows Operating System along with Web Sphere 7.0 and Database Oracle 10g proved to handle 400 concurrent users with 40000 online transactions per hour. Power system POWER 6 servers with native Operating System AIX 6.1 along with Web Sphere 7.0 and Database Oracle 10 g scaled to a load of 840 concurrent users with 65000 online transactions per hour. Rational Performance Testing tool was using for conducting the tests.

The team at IBM Innovation Center was very helpful and guided our team effectively at all the stages. The experience was very good and also the equipment and technical help provided by IBM Innovation Center made it an automatic choice. The results are important to 3i InfoTech on several counts. It helps them to do application tuning and performance engineering, do hardware sizing for given volume of transactions. It is also proof of KASTLE Core Banking's capability to deliver the volumes at given IBM hardware environment. For a prospect, it ensures delivery capacity of the application.

According to Banish – Senior Manager at 3i-Infotech says, " We would like to extend our gratitude for the opportunity given to us to test our Kastle-Core-Banking application at IBM Innovation Center. The support and facilities provided to us were extremely appreciable and we thank you for the same".



For further information: www.3i-infotech.com
IBM Innovation Center: www.ibm.com/partnerworld/iic

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