

## **IBM BladeCenter HS22 and WebSphere MQ Low Latency Messaging deliver leadership results for STAC-M2 Benchmarks v1.0**

January 15, 2010 ... IBM® has announced industry-leading benchmark test results achieved on an IBM BladeCenter® HS22 configuration running IBM WebSphere® MQ Low Latency Messaging software. The results obtained reaffirm IBM's performance leadership in powering securities firms, exchanges and trading venues.

The Securities Technology Analysis Center (STAC®), a body of leading trading organizations and vendors that develops standard benchmarks for trading technology, cited IBM as the first vendor to complete testing against their STAC-M2™ Benchmark specification, which evaluates the ability of messaging middleware to handle real-time messaging in a variety of customer defined test conditions.

The tests measure key metrics such as latency, throughput, power efficiency, and CPU/memory consumption in multiple scenarios. The messaging stack tested consisted of IBM WebSphere MQ Low Latency Messaging, Red Hat Enterprise Linux®, quad-data rate InfiniBand from Voltaire and Mellanox, and IBM BladeCenter HS22 blade servers using Intel® Xeon® X5570 (2.93GHz) processors.

The test results demonstrate that the solution of BladeCenter and WebSphere MQ Low Latency Messaging (LLM) offers compelling benefits for customers looking to increase performance of market data delivery, while reducing power consumption and management costs.

See the IBM press release for a more details:

<http://www-03.ibm.com/press/us/en/pressrelease/28865.wss>

IBM, BladeCenter and WebSphere are registered trademarks of International Business Machines Corporation.

InfiniBand is a registered trademark of the InfiniBand Trade Association.

Intel and Xeon are registered trademarks of Intel Corporation.

Linux is a registered trademark of Linus Torvalds in the United States, other countries, or both.

Red Hat is a trademark of Red Hat, Inc.

STAC is a registered trademark and STAC-M2 Benchmarks is a trademark of the Securities Technology Analysis Center.

All other company/product names and service marks may be trademarks or registered trademarks of their respective companies.