

Huawei Symantec Oceanspace T-Series Achieves Industry's Highest SPC-1 Test Results

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Huawei Symantec announced that its Oceanspace T-series reported excellent SPC Benchmark 1 (SPC-1) performance, as defined by the Storage Performance Council, a vendor-neutral standards body focused on the storage industry. The SPC provides a source of comparative storage performance information that is objective, relevant, and verifiable. SPC-1 consists of a single workload designed to demonstrate the performance of a storage subsystem while performing the typical functions of business critical applications. Those applications are characterized by predominately random I/O operations and require both queries as well as update operations. Examples of those types of applications include OLTP, database operations, and mail server implementations.

The Oceanspace S6800T reported 150,061.17 SPC IOPS [1] and a SPC-1 Price-Performance of only \$3.08 per SPC-1 IOPS [1]. In addition to demonstrating excellent performance with its SPC-1 Result, the Oceanspace S6800T also employs a modular design, supports hot swap, automatic failover, and load balancing, which guarantees high performance and high reliability.

As a midrange SAN product, Oceanspace S5600T reported 102,471.66 SPC IOPS [2] with a SPC-1 Price-Performance of \$2.73 per SPC-1 IOPS making it a cost-effective midrange storage system.

The SPC-1 Price-Performance reported for the Oceanspace S6800T and S5600T make both Huawei Symantec solutions ideal platforms for enterprises that engage in online transactions, database operations, and mail server implementations. The two SPC-1 Results provide validation that end-users will be provided fast access to their data, ensuring time and cost savings.

Based on its converged and easy-to-manage storage solutions, Huawei Symantec has been continually focused on customer-centric innovations. The recently launched storage systems of the Oceanspace T-series have flexible structures and enable a high level of performance by enabling the rapid flow of data in the system. At the same time, Oceanspace T-series products also provide reliability and scalability while also supporting FC, iSCSI, and hot-plugging. Oceanspace T-series products also have advanced features such as automatic configuration optimization and LUN dynamic propagation which perfectly meet the demands of key business areas including online trade, large database processing, and high-performance computing.

"The Huawei Symantec Oceanspace T-series is one of our flagship storage series, and it enables higher productivity, better efficiency, and a lower total cost of ownership," said Mr. Fan Ruiqi, president of Huawei Symantec storage product line. "In addition to boasting advanced storage features such as high density, it also offers industry-leading enhanced data protection, using approaches such as snapshot and synchronous mirroring. The SPC-1 performance of the S5000T series is an affirmation of the R&D investment that Huawei Symantec has made across its entire product line."

Footnotes:

1. Huawei Symantec Oceanspace(TM) S6800T SPC-1 Full Disclosure Report is available at http://www.storageperformance.org/results/benchmark_results_spc1#a00107 and current as of August 31, 2011.

2. Huawei Symantec Oceanspace(TM)S5600T SPC-1 Full Disclosure Report is available at http://www.storageperformance.org/results/benchmark_results_spc1#a00106 and current as of August 25, 2011.

About the Storage Performance Council (SPC)

The SPC is a non-profit corporation founded to define, standardize and promote storage benchmarks and to disseminate objective, verifiable storage performance data to the computer industry and its customers. The organization's strategic objectives are to empower storage vendors to build better products as well as to stimulate the IT community to more rapidly trust and deploy multi-vendor storage technology.

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About Huawei Symantec

Huawei Symantec Technologies Co. Ltd. (Huawei Symantec) is a leading provider of network security and storage appliance solutions to enterprise customers worldwide. A joint venture of Huawei and Symantec, Huawei Symantec combines Huawei's expertise in telecoms network infrastructure and Symantec's leadership in security and storage software to provide world-class solutions that address the ever-changing needs in network security and storage for enterprises. Huawei Symantec's focus on continuous customer-centric innovations is enabled by R&D centers distributed in Beijing, Shenzhen, Chengdu, and Hangzhou in China, as well as in Silicon Valley in the U.S. The company's global customers and partners are supported by sales and service centers around the world.

More information is available at www.huaweisymantec.com.

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