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FOR IMMEDIATE RELEASE-

Storage Engine Deploys High Speed SAN for Video Editing for the leader in Sports Entertainment

TINTON FALLS, NJ, July 21, 2006--Storage Engine, Inc., an innovative provider of fault tolerant enterprise data storage and document imaging solutions, today announced that it has deployed implemented some of the latest advance in technology available in the industry to provide us with the current, future and performance needs of this dynamic environment. Here are a few of the capabilities currently implemented:

- Implemented the fasted production broadcast industry iSCSI SAN in the world.
- Data storage was configured to leverage the existing IP network technology, 10Gb Ethernet switch environment, as the transport for a block level IP-SAN protocol called iSCSI.
- Our Open Approach enables the underlying RAID technology to be vendor agnostic, and provisioning to the host systems is also open. This implementation of Synchronism SAN is provisioning iSCSI over Ethernet, Fibre Channel and also supports other transports and protocols including: iSCSI over Myrinet, and Infiniband, and can support 1, 2, or 4Gb Fibre Channel over traditional SAN infrastructure - all simultaneously.
- Synchronism (storage system) is provisioning NON-EXCLUSIVE READ/WRITE LUNs to all of the host systems at the same time, for the purpose of creating a consolidated pool of storage supporting a **common file system** for all participating clients. Using ADIC StorNext FS, the host systems each participate in the shared FS to the same, massively scalable common pool of files. No more wasted unused space where one workstation may be using a small percentage of disk space and another might be full. This pool can be dynamically grown, and stripes performance across all RAID arrays.

This solution was designed to provide two key benefits: a cost effective industry leading storage management solution (Synchronism) for hardware consolidation and the leading clustered file system solution for heterogeneous clients (StorNext) for data consolidation. The Storage Engine's Synchronism we deployed, along with the ADIC StorNext File System as implemented has been optimized for the clients specific environment.

This storage system combines an innovative approach which provides specific advantages in scalability, flexibility and efficiency with a clear cost savings and return on investment.

Advantages:

- Increases project throughput with parallel processing
- Readily scales as capacity and access requirements grow
- Provides SAN-level speed and performance

Performance:

The advantage here is that throughput performance similar to local disks is gained with iSCSI. Fibre Channel support can be enabled in parallel with the iSCSI, and LUNs can be provisioned over the additional protocol.

Reliability:

The entire storage solution is fault-tolerant, which means that a single hardware failure won't take out an entire data set. Synchronism appliances, the storage, the network, the meta-data controllers, and for those clients needing it – multipathing, all provide levels of redundancy designed to provide a high degree of availability of data for all clients. Custom code updates and additional hardware mechanisms for fault isolation (fencing) have been implemented to provide greater control and reliability over potential failover conditions unique to this environment. These measures are innovative and will be considered best practice for similar future implementations. This data can also be directly replicated to another location.

Tiered Storage.

A primary pool of fast, fault tolerant 2Gbit FC-FC high throughput SAN storage is used with a large pool of 2Gbit FC-SATA storage. Designed for heterogeneous IT environments, StorNext® File System (StorNext FS) transparently manages data across a wide range of server/OS platforms. As files move between storage resources over time, StorNext FS ensures that a needed file is readily accessible. Applications won't need to track file locations, because StorNext FS does so automatically. The outcome—increased storage efficiency, continuous data access, and improved workflow productivity.

Summary

In summary, the this Video Edits Storage System is providing an industry leading combination of technology, service, and expertise to deliver a low cost, state of the art solution. This open solution has unmatched interoperability, which allows for greater flexibility – essentially future-proofing the high performance storage environments.

About Storage Engine:

Storage Engine, Inc., is an innovative provider of data storage solutions and document imaging solutions for enterprises and departments that serve a wide range of business and government markets along with a wide range of other services to enable the capture, tracking, storing, sharing, replication and utilization of information assets, with compliance, cost effectively.

For more information, visit www.storageengine.com, or call 1-866-734-8899.

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