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## **FalconStor and Voltaire Turbo-charge Xasax's Ultra-Low Latency Financial Network with iSCSI over InfiniBand**

*The implementation of FalconStor<sup>®</sup> Network Storage Server and iSCSI over InfiniBand increases Xasax' storage performance by five times*

MELVILLE, N.Y., January 8, 2008 — FalconStor Software, Inc. (NASDAQ: FALC), the market leader in disk-based data protection solutions, today announced that its technology has been chosen to enable Xasax Corporation to offer ultra-low latency financial market data to active trader and financial services organizations. The FalconStor<sup>®</sup> Network Storage Server (NSS), powered by the FalconStor<sup>®</sup> IPStor<sup>®</sup> platform, provides storage virtualization and provisioning services, via industry standard iSCSI protocol, over a 20 GB/s InfiniBand storage area network, supplied by Voltaire (NASDAQ: VOLT).

Xasax, whose clients include active traders, hedge funds, and other financial service organizations, provides market data, order routing, entitlement solutions and proximity hosting services. The blended FalconStor, Xasax and Voltaire technologies give traders access to high speed order execution; large, high-performance data stores; and trade management capabilities that were previously unavailable to the middle market.

FalconStor NSS removes the complexity and expense from storage management by seamlessly providing SAN and NAS infrastructure and advanced enterprise class storage services for both networked and direct attached storage under a unified management umbrella across Fiber Channel and IP/iSCSI.

"We are pleased to witness Xasax's ultra-low latency financial service network being powered by the world's fastest iSCSI implementation based on iSER", said Bernie Wu, Vice President of Business Development of FalconStor. "Besides exemplifying the robustness of our Network Storage Server, powered by the IPStor virtualization platform, this engagement also demonstrates FalconStor's continuing commitment to team with industry leaders to offer fully optimized, certified and integrated solutions to maximize the end user customer's ROI."

"FalconStor's technology is helping Xasax to change the game of trading by offering technical services previously unavailable to mid-market financial organizations," added Noah Lieske, Founder and CEO of Xasax. "This killer-combo enables any device with InfiniBand HCAs, hosted in our proximity environment, to have substantive throughput to disk, all in a highly available configuration."

"Using this solution which combines iSCSI and InfiniBand, Xasax was able to improve their storage performance by five times, while running a unified server and storage switching

backbone,” added Asaf Somekh, Vice President, Strategic Alliances, Voltaire. “This solution extends Voltaire’s offerings into the storage and middle markets, as it is attractive to IT operations of all sizes that require fast access to large amounts of storage.”

#### **About Xasax**

Xasax Corporation provides an ultra-low latency financial network called the Xasax Financial Backbone (XFB). This XFB encompasses the majority of the available liquidity in the US. Xasax services include proximity hosting / co-location; raw and consolidated market data; order routing and execution management systems; Vendor of Record / entitlement solutions, and historical data warehousing. This infrastructure facilitates high-frequency traders, hedge funds, and financial service providers.

#### **About Voltaire**

Voltaire (NASDAQ: VOLT) designs and develops server and storage switching and software solutions that enable high-performance grid computing within the data center. Voltaire refers to its server and storage switching and software solutions as the Voltaire Grid Backbone™. Voltaire’s products leverage InfiniBand technology and include director-class switches, multi-service switches, fixed-port configuration switches, Ethernet and Fibre Channel routers and standards-based driver and management software. Voltaire’s solutions have been sold to a wide range of end customers including governmental, research and educational organizations, as well as enterprises in the manufacturing, oil and gas, entertainment, life sciences and financial services industries. Founded in 1997, Voltaire Ltd. is headquartered in Herzeliya, Israel, and has its U.S. headquarters in Billerica, Massachusetts. More information about Voltaire is available at [www.voltaire.com](http://www.voltaire.com) or by calling 1-800-865-8247.

#### **About FalconStor**

FalconStor Software, Inc. (NASDAQ: FALC) is the market leader in disk-based data protection. We deliver proven, comprehensive data protection solutions that facilitate the continuous availability of business-critical data with speed, integrity, and simplicity. Our technology-independent solutions, built upon the award-winning IPStor® virtualization platform, include the industry leading VirtualTape Library (VTL) with Single Instance Repository (SIR) for de-duplication, Continuous Data Protection (CDP), Storage Virtualization, and Replication for disaster recovery and remote office protection. Our products are available from major OEMs and solution providers including EMC, SUN, Brocade, H3C, and COPAN and are deployed by thousands of customers worldwide, from small businesses to Fortune 1000 enterprises.

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