Overland Storage Helps Leading Weapon and Space Systems Company Meet Skyrocketing Storage Needs & Achieve High-Velocity Data Protection

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ATK Builds on REO/NEO Tiers with ULTAMUS RAID 4800 and 1 TB Drives to Leverage Industry-Leading Storage Density and Rapid Recovery of Critical Data

SAN DIEGO, April 1, 2008 /PRNewswire-FirstCall/ -- Overland Storage, Inc. (Nasdaq: OVRL) today announced that Alliant Techsystems (ATK), a leading provider of advanced weapon and space systems with $4.1 billion in annual sales, has deployed multiple tiers of the company's data protection appliances, comprising REO SERIES(R) 4000 disk-based backup, recovery and VTL appliances; a NEO SERIES(R) 2000 scalable tape library and an ULTAMUS(R) RAID 4800 high-capacity storage array.

At the Baltimore, Md.-based Tactical Propulsion and Controls (TP&C) Division of ATK's Mission Systems Group, a service-oriented, performance-based data protection and disaster recovery model safeguards soaring storage requirements. In supporting its division headquarters in Baltimore, an operating unit in Elkton, Md., and a remote location in California, 150 TBs of storage have been allocated for active, production data along with data backups and resource volumes.

As early proponents of disk-based backup and recovery, ATK initially deployed Overland's REO VTLs along with a scalable NEO 2000 tape library for disk-to-disk-to-tape data protection. VMware and FalconStor's IPStor SANs were embraced for server and storage virtualization. When an EMC Clariion SAN became oversaturated due to aggressive data growth, ATK once again turned to Overland Storage for another layer of data protection. In early 2008, the TP&C division deployed Overland's ULTAMUS RAID 4800 with 1 TB drives for up to 48 TBs of nearline storage capacity within an industry-leading density of only 4u of rack space.

In side-by-side testing, Overland's ULTAMUS RAID 4800 sustained equal or better performance than ATK's EMC array. The ULTAMUS RAID also offers energy-efficient hardware components and power-saving technology to yield up to 40 percent savings in power consumption without impacting I/O, application uptime or performance. "With ULTAMUS RAID 4800's combined density and price point, I can't imagine a better value on the market today," says Peter McCallum, storage and server administrator for ATK's Elkton location. "We attained roughly twice the storage for a third of the price of a comparable tier-one storage solution, which is a phenomenal advantage."

ATK now can go back 60 days and recover files in less than 10 minutes by restoring a FalconStor snapshot from its Overland ULTAMUS RAID. A second ULTAMUS RAID 4800 is being added for load balancing and capacity expansion to meet the growing need for offsite replication mirrors. By dynamically scaling two ULTAMUS RAID 4800 appliances together, ATK can acquire nearly 200 TBs of storage for about $100,000 less than a tier-one 50 TB storage array.

According to Vern LoForti, president and CEO of Overland Storage, the ULTAMUS RAID 4800 is ideally suited for managing data growth as a result of increased storage consolidation, server virtualization, regulatory compliance, digital content creation and application file expansion. "Our ULTAMUS RAID 4800 with 1 TB drives offers storage-constrained organizations and budget-restricted governmental agencies the latest in high-speed storage architectures and expansion-on-demand capabilities," he says. "ATK is an excellent example of how an organization can leverage ULTAMUS RAID nearline storage as well as our REO and NEO appliances to add multiple layers of highly flexible and scalable data protection."

ULTAMUS RAID 4800 with 1 TB drives is available for a starting MSRP of $47,934.

About Overland Storage

Now in its 27th year, Overland Storage is a market leader and innovative provider of smart, affordable data protection appliances that help midrange and distributed enterprises ensure business-critical data is constantly protected, readily available and always there. Overland's award-winning products include NEO SERIES(R) and ARCvault(TM) tape libraries, REO SERIES(R) disk-based appliances with Virtual Tape Library (VTL) capabilities and ULTAMUS(TM) RAID high-performance, high-density storage. Overland sells its products through leading OEMs, commercial distributors, storage integrators and value-added resellers. For more information, visit Overland's web site at http://www.overlandstorage.com

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CONTACT: Sue Hetzel of HetzelMeade Communications, +1-760-434-9927, sue@hetzelmeade.com, for Overland Storage, Inc.
Web site: http://www.overlandstorage.com
http://www.prnewswire.com