New iSCSI SAN Solution from Overland Storage Delivers Effortless Data Management and Data Protection, Optimised for Virtualised Server Environments

February 16, 2010

SnapServer SAN S2000 Expands Overland's Market Reach Across the Data Lifecycle

LONDON, Feb 16, 2010 (BUSINESS WIRE) -- Overland Storage (NASDAQ: OVRL), the trusted global provider of effortless data management and data protection solutions across the data lifecycle, today announced the new SnapServer SAN S2000: a feature rich, resource-efficient iSCSI SAN platform for businesses with growing data. The SnapServer SAN S2000 enables companies with Windows, VMware, Hyper-V, UNIX, Linux, or Mac OS X to take advantage of the SAN capabilities that have traditionally been considered too complex to manage without specialised expertise including; active-active mirroring and failover, snapshots, replication, automated capacity expansion, centralised management and support for Microsoft Cluster Server. With automated capacity expansion, policy-based storage volume expansion can be easily deployed in a just-in-time manner without IT intervention, eliminating guesswork and over-provisioning. In addition, the S2000 scales effortlessly to 120TB to support storage growth requirements over time. With simplified and integrated user interfaces, the SnapServer SAN S2000 is a cost-effective solution for businesses with virtual server environments or storage consolidation requirements.

Optimised for Use in Virtual Server Environments

VMware: The SnapServer SAN S2000 integrates directly into the VMware management application to provide a host of advantages. These include: simplified datastore creation wizards for provisioning targets, the ability to provision storage for ESX clusters within VMware utilising customized SnapServer tools, single interface configuration for SnapServer targets, and VMware high availability for ESX datastores using native VMware utilities (DRS, HA, VMotion) with the SnapServer SAN mirroring option.

Microsoft Hyper-V: The SnapServer SAN S2000 is certified to support Windows Hyper-V Server for Microsoft virtualisation deployments. With customised tools developed for the SnapServer SAN it enables simplified management of Hyper-V for back-up utilising VSS (volume shadow copy services), replication and mirroring. In addition the SnapServer SAN supports direct pass through access for guest virtual machines enabling higher performance and security.

Effortless Data Management and Data Protection

The SnapServer SAN S2000 is the first iSCSI SAN solution to fully integrate autoprovisioning, an automated capacity expansion feature. With this feature, storage volumes are automatically expanded based on predefined policy without requiring intervention. Disk usage is also tracked, giving IT administrators the ability to easily monitor and manage disk capacity consumption across the organisation. Companies with standalone or clustered Windows servers running business critical applications, such as Microsoft Exchange and SQL Server, can utilise the SnapServer SAN solution's active-active failover capabilities to ensure high availability and maximum uptime. Advanced replication functionality that supports up to 256 snapshots and failover ensures data is protected and accessible at all times regardless of its location, while accelerating backup efficiency.

"Businesses large and small face similar data storage growth challenges - but often without the resources or expertise to effectively deploy a SAN. They need a solution that can be easily deployed, is simple to manage and can accommodate growing amounts of data," said Benjamin S. Woo, program vice president of enterprise storage systems at IDC. "Especially as more companies deploy virtualised environments, it becomes even more complex to manage data growth over the long term. With autoprovisioning technology like that in Overland SnapServer SAN S2000, companies can ensure that their storage solution can support business growth without having to pre-determine storage requirements or running the risk of over-provisioning."

Features and Benefits

- **Automated capacity expansion** - The SnapServer SAN S2000 easily manages storage growth with an autoprovisioning feature that tracks disk usage and automatically extends volumes that reach pre-defined thresholds without requiring IT intervention.

- **Simple storage management** - With SnapServer Manager, IT managers can easily monitor and manage all SnapServer SAN and NAS systems remotely or locally by using a windows application or via Web Browser in heterogeneous environments.

- **Maximised application uptime** - SnapServer SAN S2000 ensures that essential applications remain available at all times by supporting active-active mirroring and failover, is fully compatible with the Windows Multi-Path I/O (MPIO) framework, and supports Microsoft Cluster Server.

- **Disaster recovery** - Companies can now easily ensure business continuity and increase backup efficiencies with the inclusion of a VSS provider for ensuring application consistency during backup and replication. Additionally, with its replication feature the SnapServer SAN is able to handle up to hundreds of thousands of replication recovery points.

"The SnapServer line has always been known for delivering rock-solid, reliable products for IT departments that need an effortless, cost-effective storage solution. The SnapServer SAN S2000 not only builds on this reputation but actually brings a new level of innovation and sophistication to the product line," said Eric Kelly, president and CEO, Overland Storage. "Overland continues to be completely focused on listening to and addressing the specific storage needs of businesses by offering storage solutions that can quickly and easily be deployed within existing environments for instant scalability and reliability."

Pricing and Availability
SnapServer SAN S2000 is available immediately for £9,750 ex. VAT (EUR 11.200). The SnapServer E2000 Expansion is available immediately for £1,995 ex. VAT (EUR 2.250). For more information about the products or to purchase additional Overland solutions, please visit
http://www.overlandstorage.com.

About Overland Storage
Overland Storage is the trusted global provider of effortless data management and data protection solutions across the data lifecycle. By providing an integrated range of technologies and services for primary, nearline, offline, archival, and cloud data storage, Overland makes it easy and cost effective to manage different tiers of information over time. Whether distributed data is across the hall or across the globe, Overland enables companies to focus on building their business instead of worrying about data growth. Overland SnapServer(R), NEO(R), and REO(R) solutions are available through a select network of value added resellers and system integrators. For more information, visit http://www.overlandstorage.com.

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