



Sphere 3D Introduces New Datrium Ready Nodes for the Open Software Defined Data Center

August 28, 2017

SAN JOSE, Calif., Aug. 28, 2017 (GLOBE NEWSWIRE) -- Sphere 3D Corp. (NASDAQ:ANY), a containerization, virtualization, and data management solutions provider, is pleased to announce the availability of Sphere 3D's new HVE Datrium Ready Compute Nodes utilizing Intel V5 processors that provide advanced Flash and NVMe server side read-cache drive architecture. As previously [announced on May 2, 2017](#), HVE servers obtained "Datrium ready" nodes classification. The addition of this new line of Intel V5 enabled servers continues to utilize the proven Flash and NVMe technologies that support Datrium Open Converged server side requirements.

Sphere 3D and Datrium have created a series of HVE bundles to accelerate data center transformation by incorporating proven solution designs to meet both performance and capacity demands, and scale as needed.

Sphere 3D's new HVE "Datrium ready" nodes are designed to disaggregate compute from storage and provide greater flexibility when scaling to meet an organization's individualized needs. In addition, new Intel V5 CPU's nodes support both flash and Non-Volatile Memory express (NVMe) technology for performance to handle a wide range of compute intense workloads and opens up networking support to 100GB Ethernet and advanced PCI bus capabilities that is integral to open up the capabilities of NVMe storage advancements within Datrium Open Converge solutions.



In addition, Datrium and Sphere 3D's HVE are hosting an invitation only hospitality event on August 29th at Topgolf Las Vegas (MGM Grand) for VMworld 2017 and will be sharing with their partners and customers more details about the new HVE new line of Datrium ready server architecture and the recently released Datrium DVX 3.0.

About Datrium™

Datrium is the leading provider of effortless infrastructure for private Clouds—from workload acceleration to archiving. Datrium simplifies web scale and tier 1 application deployments by converging storage and compute in a radical new way called Open Convergence—modeled on public Cloud IaaS versus traditional converged infrastructure or hyper-convergence. The company is led by the founders, CTOs and early architects of Data Domain and VMware. Datrium has been named to Gartner's Cool Vendors in Storage Technologies, 2016. For more information, visit www.datrium.com and follow @datriumstorage on Twitter.

About HVE

HVE ConneXions, acquired by Sphere 3D earlier this year, is a fast growing technology provider of next generation converged and hyperconverged infrastructure. Its engineering philosophy is dedicated to creating Manageable, Scalable, Reproducible, and Predictable (MSRP) solutions based on proven virtualization technologies running on high-performance, next generation platforms. For more information and technical specifications on the HVE product line, visit www.hveconnexions.com.

About Sphere 3D

Sphere 3D Corp. (NASDAQ:ANY) delivers containerization, virtualization, and data management solutions via hybrid cloud, cloud and on-premise implementations through its global reseller network and professional services organization. Sphere 3D, along with its wholly owned subsidiaries [Overland Storage](#) and [Tandberg Data](#), has a strong portfolio of brands, including Overland-Tandberg, [HVE ConneXions](#) and [UCX ConneXions](#), dedicated to helping customers achieve their IT goals. For more information, visit www.sphere3d.com. Follow us on Twitter [@Sphere3D](#), [@HVEconneXions](#) and [@ovltb](#).

Safe Harbor Statement

This press release contains forward-looking statements that involve risks, uncertainties, and assumptions that are difficult to predict. Actual results and the timing of events could differ materially from those anticipated in such forward-looking statements as a result of risks and uncertainties, including the market adoption, actual performance and functionality of our products, either on a standalone basis or integrated with third party technology or products; our inability to comply with the covenants in our credit facilities or to obtain additional debt or equity financing; any increase in our future cash needs; our ability to maintain compliance with NASDAQ Capital Market listing requirements; our ability to successfully integrate the UCX and HVE ConneXions business with Sphere 3D's other businesses; unforeseen changes in the course of Sphere 3D's business or the business of its wholly-owned subsidiaries, including, without limitation, Overland Storage and Tandberg Data; the level of success of our collaborations and business partnerships; possible actions by customers, partners, suppliers, competitors or regulatory authorities; and other risks detailed from time to time in Sphere 3D's periodic reports contained in our Annual Information Form and other filings with Canadian securities regulators (www.sedar.com) and in prior periodic reports filed with the United States Securities and Exchange Commission (www.sec.gov). Sphere 3D undertakes no obligation to update any forward-looking statement, whether written or oral, that may be made from time to time, whether as a result of new information, future developments or otherwise, except as required by law.

Press Contact:

Tina Brown

Tel: +1 408-283-4731

media.relations@sphere3d.com

Investor Contact:

The Blueshirt Group

Lauren Sloane

Tel: +1 415-217-2632

lauren@blueshirtgroup.com

