



Sphere 3D's Glassware 2.0 Now Available as an Open Virtual Appliance for Deployment on VMware ESXi Hosts and on HVE All Flash and NVMe Appliances

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Customers can now utilize Glassware's Microsoft based Containers to migrate end user computing legacy apps and seamlessly deploy them through an OVA on existing VMware infrastructure

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 its Glassware 2.0® (Glassware) containers as an Open Virtual Appliance (OVA) for deployment on VMware ESXi Hosts.

VMware ESXi is an industry-leading, purpose-built bare-metal hypervisor. ESXi installs directly onto the physical server, enabling it to be partitioned into multiple logical servers referred to as virtual machines ("VMs").

With the introduction of an Open Virtual Appliance ("OVA") format for the deployment of Glassware containers, customers can now deploy a full virtual appliance in minutes within a VM and even create an OVA with specific applications already containerized within the OVA. Glassware containers can take complex multi-dependent legacy applications and move them to modernized infrastructure, and can now do so without the requirement for the deployment of new bare metal; instead, they can utilize existing VMware infrastructure in their data center. The Glassware OVAs can be deployed on ESXi VMs with as little as 2 virtual CPUs and 50GB of Ram and can support from a handful to 100s of concurrent application sessions per VM.



With the release of the Glassware OVA also comes the availability of Glassware for deployment on HVE all flash array and NVMe appliances. The HVE appliances can be deployed in a number of configurations including both converged and hyperconverged as well as Datrium Ready nodes. All HVE appliances, including the Datrium Ready nodes, support the deployment of Glassware for end user computing application workloads with HVE 3DGFx appliances supporting GPU workloads and available in several configurations.

Through patented Glassware 2.0 technology, organizations can tackle their enterprise applications that need modernizing; a market that Microsoft officials have said includes 16 million "classic" Win32, .NET and Windows Presentation Foundation (WPF) apps in existence.

"We have come a long way over the last couple of years as far as the capabilities of Glassware and the flexibility to deploy this game changing technology", said Peter Bookman, Global Strategist, Sphere 3D. "The OVA, coupled with the support that the HVE team can provide, customers are ready to tackle just about any application in their ecosystem and deploy it on existing infrastructure".

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.

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