RAID Inc. Partners with SwiftStack to Deliver Storage at Scale for the HPC Market

High performance computing customers can cost effectively achieve distributed massively scalable data growth

ANDOVER, MA, Nov. 3, 2016 — RAID Inc., a custom technical computing solutions company, today announced a strategic go to market partnership with SwiftStack, the leader in object storage for the enterprise. This officially ratified partnership augments the RAID Inc. portfolio of technical computing and data center infrastructure solutions by adding SwiftStack's object storage platform to its Ability Storage solutions, ultimately allowing a lower total cost of ownership (TCO) for all.

As massive volumes of unstructured data are generated globally on a daily basis, RAID Inc. looks to leverage its high performance credentials to provide an OpenStack-based object storage solution for boundless data. RAID Inc. is collaborating with SwiftStack to offer the end-to-end software-defined storage platform to provide engineer-driven consultation and ensure that each solution delivered meets business performance requirements for availability, scalability, and cost.

Traditional archive systems and cloud offerings are costly and unwieldy as data grows. Based upon a recent study, IDC estimates that by 2017, 79% of the storage capacity shipped into enterprises will be for storing unstructured data. Scale-out file systems on object-based storage platforms give industries generating massive amounts of data, a simple and flexible storage solution that helps lower TCO.

"State of the art advancements in computing require a storage architecture that traditional SAN or NAS infrastructure was never designed for," said Don Jaworski, CEO of SwiftStack. "Our partnership with RAID Inc. gives HPC audiences a modern storage architecture that supports data-centric workflows and enables an infrastructure cost model that meets both the durability and budget requirements of those organizations."

The integration of SwiftStack 4.0 with the RAID Inc. Ability EBOD Series enables HPC and enterprise customers to develop on-premises cloud storage capabilities in their own data center. SwiftStack powers enterprises with an SDS platform that delivers a scalable private cloud platform with simplified storage management. This solution is available with design guidance and expertise from RAID Inc. and builds on SwiftStack's OpenStack Swift heritage.

"Agility and cost efficiency are driving the need for technical computing environments and IT organizations to deliver cloud-like services for their internal uses," said Robert Picardi, CEO of RAID Inc. "Combing the RAID Inc. performance driven technical computing background and our ultra-dense Ability EBOD enclosures with SwiftStack's Object Storage Architecture allows us to help our customers effectively overcome storage at scale demands, with a low-risk and easy to manage solution for scaling on-premises unstructured data workloads."

Integrating SwiftStack's object storage capabilities with Ability EBODs creates one of the most cost-effective and scalable private storage clouds on the market. The massively scalable EBODs drive significant performance writing and retrieval benefits across cloud and on-premises data centers, bringing platform performance-tuning in sync with an object storage solution that allows businesses to take advantage of a software-defined architecture.

TCO will be lowered for technical computing entities by deploying a RAID Inc. SwiftStack solution for their archiving, content delivery and DR requirements. Object storage at scale solutions include support for SwiftStack deployments with the RAID Inc. holistic design approach and 24x7 concierge support providing personalized service resources to remediate software and hardware pain points. RAID Inc. will be exhibiting and demonstrating SwiftStack object storage solutions at the HPC community's flagpole event, SC16 Conference in Salt Lake City Nov. 13-18, 2016 at booth 809.

About RAID Incorporated

RAID Inc. was founded in 1994 to deliver end-to-end performance-driven technical computing and storage solutions. The company has earned industry praise for providing platform agnostic technical guidance in high performance computing (HPC), big data, cloud and software-defined data centers—in the most efficient, reliable and cost effective manner. The world's leading research facilities, government, life science, financial, healthcare, energy, and cloud service providers can leverage the RAID Inc. team of engineers' extensive academic, research lab and commercial expertise that make RAID Inc. a trusted industry leader. More information found at www.RAIDinc.com, call +1 (800)330-7335 or comment via @RAIDinc.