StackVelocity Announces Open Compute Project: HatTrick Storage Solution

Leading open source cloud solution providers – StackVelocity and Penguin Computing – collaborate to give customers more options and access

SAN JOSE, Calif., March 9, 2016 — Open Compute Project U.S. Summit — Jabil Circuit, Inc.'s (NYSE: JBL) StackVelocity division announced today at the Open Compute Project U.S. Summit that it has launched production of its Open Compute Project (OCP) HatTrick Storage solution, featuring Seagate drives, and offered broadly through OCP solution provider, Penguin Computing.

"The HatTrick platform delivers superior drive density and flexibility in a 2 OU form factor," said Daniel Fitzpatrick, vice president and general manager of StackVelocity. "It is ideal for cloud computing environments that demand both space efficiency and open source standards. Working with Penguin Computing, we can deliver this solution to a wider diversity of enterprises and Tier 2 service providers than ever before, unlocking the power of OCP for a much larger segment of the market."

HatTrick Tech Specs
The StackVelocity HatTrick Storage solution provides unmatched drive density for OCP customers by delivering (45) 3.5–in. drives in 2 OU.
- The HatTrick Storage solution delivers three individually serviceable JBOD sleds each with (15) 3.5" Hot Plug drives providing a 50 percent increase in density over currently available solutions.
- In each JBOD the "15th" drive slot is dual-channeled to enable the option of two Hot Plug small form factor (SFF) 9-mm drives and introduce a number of new application-specific implementations.
- Each sled has two serial attached SCSI (SAS) ports providing the ability to dual zone the JBOD sled across two servers or a single server with two SAS channels (7 +1 SFF to each).

StackVelocity, Penguin Computing & Seagate at Open Compute Summit
StackVelocity (Booth B5), Penguin Computing (Booth C1) and Seagate (Booth C12) will demonstrate the HatTrick Storage solution in their respective booths at the OCP U.S. Summit. StackVelocity will showcase its HatTrick Storage with the newest Seagate 10TB enterprise-capacity hard drive. Seagate will showcase a StackVelocity Open Bridge Rack (i.e. an Electronic Industries Alliance - OCP convertible rack) as the framework for its most innovative deployment strategy for flash inside an OCP server.

Doug Taylor, senior director for Open Compute Project Strategy and Strategic OEM Engagements at StackVelocity, will present: "Unlocking the Power of OCP for Everyone" on two occasions on Wednesday, March 9:
- Expo Hall Stage Talk, 2:20 to 2:35 p.m., in the Expo Hall/Grand Ballroom
- Executive Session, 3:30 to 3:55 p.m., in Lower Level: LL20D

Visitors to the Open Compute Project US Summit can visit StackVelocity in Booth B5 to learn more.

Supporting Quotes

"Finding storage solutions that can scale efficiently to your infrastructure environment is more important than ever. That's why I'm glad to see StackVelocity working on options like HatTrick that OCP Solution Providers will be able to offer and bring more storage options to companies." — **Jason Taylor, Chairman and President of the Open Compute Project Foundation, and VP of Infrastructure, Facebook**

"Penguin Computing is proud to be a leading contributor to OCP, bringing the most efficient open data center solutions to a broad market. Our partnership with StackVelocity to offer its HatTrick Storage solution in our Tundra line of OCP solutions will extend our contributions in the OCP community, reaching a new segment of enterprise users. StackVelocity shares our commitment to deliver OCP solutions for this untapped market." — **Phil Pokorny, CTO, Penguin Computing**

"StackVelocity offers a complete suite of cloud orchestration, validation and deployment resources for OCP while Seagate provides the building blocks and the broadest storage portfolio covering HDD, SSD and systems that enable and optimize these deployments. Working together, StackVelocity and Seagate enable our large, hyperscale service provider customers and the open source community to reduce cost, increase density and accelerate innovation—and that is what the Open Compute Project is all about." — **Brett Pemble, Seagate's General Manager and Vice President of SSD Products**

About StackVelocity
A Jabil business unit based in San Jose, Calif., StackVelocity is an end-to-end global services provider for workload-optimized hardware solutions at the platform and data center level. With more than 100 facilities worldwide, the company's rack-level integrated solutions are designed for customers with specific requirements for open source software and cost-optimized hardware. StackVelocity is engaged with tier one and two customers in the public cloud market, as well as SaaS providers and large enterprises. StackVelocity provides a complete suite of capabilities from design, manufacturing, delivery, services and support. Learn more at www.stackvelocity.com.

About Jabil
Jabil is an electronic product solutions company providing comprehensive electronics design, production and product management services to global electronics and technology companies. Offering complete product supply chain management from facilities in 28 countries, Jabil provides comprehensive, individualized-focused solutions to customers in a broad range of industries. Jabil common stock is traded on the New York Stock Exchange under the symbol, "JBL". Further information is available on Jabil's website: jabil.com.

About Penguin Computing
For well over a decade Penguin Computing has been the leader in developing open, Linux-based cloud and HPC solutions. With our unmatched Linux expertise, Penguin Computing offers a comprehensive portfolio of products, ranging from Linux servers and workstations to integrated, turn-key HPC clusters and cluster management software. Penguin Computing provides customized build-to-order server solutions for enterprises and institutions with special hardware requirements. We complement our hardware and software solutions with Penguin Computing on Demand (POD)—a public HPC cloud that provides supercomputing capabilities on-demand on a pay-as-you-go basis. Visit www.penguincomputing.com for more information.

About Seagate
Seagate creates space for the human experience by innovating how data is stored, shared and used. A global leader in data storage solutions, Seagate develops amazing products that enable people and businesses around the world to create, share and preserve their most critical memories and business data.

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