Stratus Announces Unmatched Availability and Performance for Financial Services Applications

ftServer with Solarflare and ftScalable storage bring the industry's highest levels of availability and ultra-fast, consistent processing to Linux-based high frequency trading and transaction processing platforms

MAYNARD, Mass., December 2, 2015 – Stratus Technologies, Inc., the leading provider of availability solutions, today announced it is extending its market leadership in providing unparalleled availability and performance to Linux®-based financial services applications by partnering with Solarflare, the leader in application-intelligent networking solutions. From trading applications that need to be processed in nanoseconds, to credit and debit card authorizations that require processing in real-time, even the smallest amount of system downtime or latency can be detrimental. By integrating Solarflare with Stratus ftServer® and ftScalable storage, this new partnership brings an unbeatable combination that will keep trading platforms always on and processing at the highest speeds available in the market.

"In a rapidly changing global financial marketplace, the processing of financial transactions has evolved from being a source of revenue to a source of competitive advantage," said Jason Andersen, vice president of business line management, Stratus Technologies. "By combining our long-time expertise in Linux-based, fault-tolerant availability solutions with the industry leader in high performance network computing, financial services customers can overcome two of their most pressing problems in one simple, easy to deploy solution."

"Stratus' ftServer with ftScalable storage has an unmatched reputation as a superior fault-tolerant availability solution, which makes it attractive to financial companies that cannot tolerate any downtime due to the speed at which their transactions must occur," said Russell Stern, CEO of Solarflare. "By leveraging our OpenOnload application acceleration middleware, Stratus is now offering those working in Linux environments the only platform on the market that provides ultra

low latency, high throughput, CPU efficiencies, and superior virtualization and continuous availability in a simple, reliable platform without complex clustering or error prone failover scenarios."

Bringing Continuous Availability to Red Hat Linux with Stratus ftServer Gen8 and ftScalable Gen 3

The eighth-generation of Stratus' ftServer with Red Hat Linux RHEL 7 and the third generation of ftScalable Storage delivers industry-leading continuous availability for business critical Linux applications. Leveraging Intel®'s latest E5-2600 v3 processors, Gen8 provides over a 75 percent performance gain and highly predictable performance through jitter removal and decreased latency. These attributes are especially important in online trading applications in financial services, VoIP in telecommunications, and other applications where repetitive processing within a known constrained timeframe are critical.

Bringing Unmatched Processing and Reliability to Financial Services with Solarflare

ftServer combined with Solarflare now brings ultra-fast processing to Linux environments enabling users to improve site and application performance, control and security while reducing CPU utilization. These capabilities are essential to applications such as high frequency trading, maximizing throughput in transaction processing applications, such as credit and debit cards, ATMs and large file transfers and processing.

Packaged together for operational simplicity, Stratus' ftServer with Solarflare's Flareon™ Ultra dual-port 10G Ethernet SFP+ server adapter and OpenOnload®, delivers unmatched message rates over standard Ethernet with low latency, jitter and superior virtualization, enabling the industry's best performance and scalability for enterprise data center environments. The solution also offers a new network interface card (NIC) that accelerates processing speed by improving network I/O latency, bandwidth and message rates.

About Stratus Technologies

Stratus Technologies is the leading provider of infrastructure-based solutions that keep applications running continuously in today's always-on world. Stratus enables rapid deployment of always-on infrastructures, from enterprise servers to clouds, without any changes to applications. Stratus' flexible solutions – software, platform and services – prevent downtime before it occurs and ensure uninterrupted performance of essential business operations. For more information, please visit www.stratus.com or follow on Twitter @StratusAlwaysOn.

About Solarflare

Solarflare is the leading provider of application-intelligent networking I/O solutions that accelerate, monitor and secure network data. With over 1,400 customers worldwide, the company's solutions are widely used in scale-out server environments such as electronic trading, high performance computing, content delivery, cloud, virtualization and big data. Solarflare's products are available from leading distributors and value-added resellers, as well as from Dell, HP, IBM and Lenovo. Solarflare is headquartered in Irvine, California, and operates R&D facilities in Cambridge, UK, New Delhi, India and San Diego, USA. For more information, please visit www.solarflare.com.

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