X-IO Launches All Flash Array Storage Solution, ISE 800 Series
Leads the SPC-1 industry benchmark for price-performance

Colorado Springs, Colorado, March 10, 2015 – X-IO Technologies today announced it is expanding its Intelligent Storage Element (ISE) storage portfolio with the introduction of its ISE 800 Series All Flash Array. The new X-IO all-flash array, based on the company's third generation architecture, also achieved the number one position for price-performance in the Storage Performance Council's SPC-1™ benchmark delivering $.0.32 per SPC-1 IOPS[1].This addition to the ISE family brings the core attributes of the ISE architecture to the all-flash array world including; "zero-touch" storage reliability, backed by a standard five-year warranty; 100 percent performance availability, even at 100 percent capacity utilization; and simplified, hypervisor-integrated management.

Tim Stammers, senior analyst at 451 Research, said: "X-IO's disk and hybrid storage systems have unique performance and reliability characteristics. Now the company is complementing those products with all-flash storage, for customers that need even greater performance. Using its existing system-level provisioning and data tiering mechanisms, X-IO has achieved impressive cost-performance ratios for its all-flash storage, with the potential to contain costs by maintaining performance even when capacity utilization is high."

Designed for workloads with growing volumes of data accessed concurrently, 24/7 data availability and low-latency such as online transaction processing (OLTP) and mission critical database applications, the ISE 800 series provides more throughput, connectivity and management simplicity needed in these environments. X-IO's new enterprise-class flash storage and third generation (G3) architecture intelligently adapts performance to business requirements to offer greater integration, resource management and efficiency for applications such as airline reservation systems, large order-entry and banking systems.

Most reliable, high performance flash storage at the lowest cost

The new ISE 800 series brings a number of unique features to the market that unlock the performance of an all flash array without the usual capacity, integration or cost compromises. The ISE 820 model is the no. 1 SPC-1 Result in price-performance with a configuration that offers total capacity of up to 6.4TB of enterprise-class MLC flash storage. Other models available include the ISE 850 with 25.6TB and the ISE 860 with 51.2TB.

In addition, X-IO recently introduced the ISE 780 hybrid array which utilizes its Intelligent Adaptive Flash technology to deliver all flash array performance, yet with six times the storage capacity. Combined, the all flash ISE 800 series and hybrid ISE 780 reinforce X-IO's commitment to offer the best balance of performance, long-lasting reliability and ownership costs for customers' storage requirements.

X-IO's patented Intelligent Adaptive Flash continues to improve performance and efficiency as it enables fully automated tiering, manual data placement and performance throttling to support the specific needs of the business. When combined with X-IO's new Quality of Service feature it enables greater operational control to provide increased efficiency. Additionally, X-IO has

provided enhanced O/S and hypervisor integration, specifically with support for VMware VASA, vSphere Web Client, vRealize Operations and OpenStack cinder driver.

Craig Stein, co-founder and solutions architect at Mirazon, an X-IO partner, said: "In a software defined future, the hardware still matters, and organizations seeking the right storage foundation can't afford to make trade-offs in reliability and performance. This new all-flash offering from X-IO has the hallmarks of a proven storage architecture that's been out there for six-plus years with very few service calls from our customers and provides best of breed price and performance."

Chris Schremser, CTO at ZirMed, a healthcare revenue management company based in Louisville, Ky, said: "We've seamlessly integrated the ISE 800 series alongside our existing X-IO disk storage systems, and are now able to support a variety of workloads regardless of application. The all-flash array delivers low latency for our critical transactional database applications and there's no performance degradation as capacity is filled. An added bonus is we've simplified our operations by being able to centrally manage all our X-IO storage systems using ISE Manager."

David Gustavsson, COO and VP of engineering, X-IO, said: "We listened to customer feedback and designed the ISE 800 series all-flash array to deliver an optimal blend of application performance without sacrificing cost and risk. X-IO already offers great performance at the lowest cost and highest utilization of any data storage vendor. By adding all-flash options, we are challenging the status quo for best price-performance, life-span and capacity utilization regardless of customer and partner storage requirements."

Availability
The new ISE storage arrays are available worldwide directly from X-IO or from its international network of channel and value-added resellers. More information is available at
http://xiostorage.com/ise-800-series/

About X-IO
X-IO Technologies, with its Intelligent Storage Element (ISE) architecture, has solved some of the fundamental challenges of enterprise storage for virtualized environments. ISE addresses the demand of customers for storage that delivers consistent performance, simplified, hypervisor integrated management and true zero-touch reliability in VDI, OLTP and BI-DW environments. X-IO ISE G3 delivers 100 percent performance even at 100 percent capacity utilization with unmatched price/performance, simplicity, and reliability that supports the industry's only 5-year warranty.

Based in Colorado, the organization has offices throughout North America, Europe, Asia, the Middle East, and Africa.

About the SPC
The Storage Performance Council (SPC) is a vendor-neutral standards body focused on the storage industry. The SPC created the first industry-standard performance benchmark targeted at the needs and concerns of the storage industry. From component-level evaluation to the

measurement of complete distributed storage systems, the SPC benchmark portfolio provides independently audited, rigorous and reliable measures of performance, price-performance and power consumption. For more information about the SPC and its benchmarks, visit: http://www.StoragePerformance.org

[1] The SPC-1 Full Disclosure Report (FDR) and Executive Summary for the ISE 820 are available at: http://www.storageperformance.org/results/benchmark_results_spc1_active#a00155.

# # #

Media Contacts:
Liem Nguyen / Emily Gallagher
Touchdown PR
x-io@touchdownpr.com
US: + 1 512 970 9711
UK: +44 1252 717 040