Array Networks Introduces New Mid-Range Virtualized Appliance with Support for Both Virtual ADC and Virtual SSL VPN Instances

Milpitas, CA–April 7, 2015 – Array Networks Inc., a global leader in application delivery networking, today announces the immediate availability of its new mid-range AVX7600 virtualized appliance. The AVX7600 can support both ADC and SSL VPN instances and supports up to 16 entry, eight small, four medium or two large virtual appliances per system. Support for pay-as-you-go pricing in quarter-capacity increments, with the option to mix and match virtual appliance sizes, allows cloud providers and enterprises to affordably scale customers or applications on a single high-performance appliance that simultaneously improves management efficiency and reduces requirements for space, power and cooling.

The AVX Series are the only virtualized appliances of their kind. By allocating dedicated CPU, SSL, memory and I/O to each instance and by allocating separate dedicated resources to management functions, IaaS providers can guarantee performance for each customer and enterprises can guarantee performance for each application workload. For example, divided into four medium ADC virtual appliances, each instance guarantees 14Gbps throughput; and divided into 16 entry ADC virtual appliances, each instance guarantees 3.5Gbps throughput. To ensure guaranteed uptime for business critical applications, high availability is supported for both physical virtualized appliances and constituent virtual instances.

"Service providers and enterprises are moving towards cloud and virtualization technologies, but are faced with challenges in maintaining performance and cost-efficiency for networking functions," said Paul Andersen, Director of Marketing for Array Networks. "With the AVX7600, these customers get the best of both worlds – the agility and management efficiency of virtual appliances and the performance and scalability of dedicated appliances."

The AVX7600 gives IaaS cloud providers several advantages. First, unlike other multi-tenant application networking solutions on the market, Array's virtualized instances do not compete for shared hardware resources. As a result, cloud service providers can offer load balancing or secure access as infrastructure services with guaranteed high-performance SLAs. In addition, service providers do not need to rack and stack and manually configure stand-alone appliances for each new customer. New customers or workloads can instead be seamlessly spun up from an automated cloud management system.

For enterprises that rely on applications from Microsoft, Oracle, SAP and others, it is common practice to deploy a pair of ADCs for each application for high availability, and separate VPN solutions for secure access. By contrast, Array's new virtualized appliance allows enterprises to assign virtual ADC instances to load balance multiple applications and assign virtual SSL VPN instances to provide secure remote and mobile access – all from a single system. In conjunction with support for VMware vRealize Orchestrator (vRO) and Microsoft System Center, the AVX7600 virtualized appliance gives enterprises a more streamlined, cost-efficient and agile path to ensuring availability, performance and security for business-critical applications.

The availability of the new AVX7600 virtualized appliance coincides with the availability of new AVX 2.1 software. With AVX 2.1, Array's existing virtualized appliances gain the ability to support both vAPV and vxAG virtual appliances and the ability to mix and match different size virtual appliances. Both the new mid-range

AVX7600 and Array's high-end AVX10650 virtualized appliance now support multiple size virtual appliances, purchasing of capacity in pay-as-you-go increments, deploying multiple products and providing guaranteed performance for customers and business-critical applications.

About the AVX7600

The AVX7600 allows for complete flexibility and adaptability per use case; each ADC or SSL VPN instance can support its own version of Array's operating system and may be tuned to the needs of specific customers or applications. The AVX7600 is a 2RU dual-power appliance that supports up to 16 independent instances, each supporting feature parity with Array's APV Series and AG Series dedicated appliances. Each instance is supported via dedicated CPU, SSL, memory and I/O resources, and customers may purchase the system at ¼, ½, ¾ or full capacity and upgrade to higher capacity as needed. The AVX7600 is currently available for sale.

About Array Networks

Array Networks is a global leader in application delivery networking with over 5000 worldwide customer deployments. Powered by award-winning SpeedCore™ software, Array solutions are recognized by leading enterprise, service provider and public sector organizations for unmatched performance and total value of ownership. Array is headquartered in Silicon Valley, is backed by over 300 employees worldwide and is a profitable company with strong investors, management and revenue growth. Poised to capitalize on explosive growth in the areas of mobile and cloud computing, analysts and thought leaders including Deloitte, IDC and Frost & Sullivan have recognized Array Networks for its technical innovation, operational excellence and market opportunity. To learn more, visit: www.arraynetworks.com.

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