



FOR IMMEDIATE RELEASE

Array Networks Adds Support for Variable-Size ADC Instances, Pay-As-You-Go Pricing and Guaranteed Performance in Shared Environments

AVX10650 multi-tenant appliance supports 4, 8, 16 or 32 independent ADC instances with dedicated hardware resources to support multiple customers, apps or communities of interest on a single appliance

MILPITAS, CA – January 27, 2015 – [Array Networks Inc.](#), a global leader in application delivery networking, today announces the immediate availability of an enhanced version of its AVX10650 multi-tenant [application delivery controller](#) (ADC) appliance. The second-generation AVX10650 supports 4, 8, 16 or 32 fully independent ADC instances, thereby allowing IaaS providers to support multiple customers or allowing enterprises to support multiple applications or communities of interest on a single appliance.

The AVX10650 delivers an optimized balance between number of instances supported and performance of each instance, and allows customers to partition the appliance in a manner best suited to their particular use case. The AVX10650 is available for purchase at either one quarter, half, three-quarters or full capacity – giving customers the ability to purchase what they need today and pay as they go to meet future demands. As an alternative to multiple bare-metal ADC appliances, Array’s multi-tenant ADC appliance provides considerable savings in modern data center environments where reducing space, power and cooling requirements is highly desirable.

The enhanced AVX10650 is the only multi-tenant ADC appliance of its kind; by allocating dedicated CPU, SSL, memory and I/O to each instance, [IaaS providers](#) can guarantee performance for each customer and enterprises can guarantee performance for each application workload. For example, when divided into 4 instances, each ADC guarantees 28Gbps throughput; and divided into 32 instances, each ADC guarantees 3.5Gbps throughput. Connections per second and SSL transactions per second are similarly guaranteed per instance. To ensure guaranteed uptime for business critical applications, high availability is supported for both AV10650 physical appliances and virtual appliance ADC instances.

The AVX10650 meets market requirements for solutions that are increasingly virtualization and cloud-centric. Gartner analyst Mark Fabbi and Joe Skorupa recommend to “move from a model of physical devices allocated to specific applications, to one that takes advantage of physical, virtual and cloud resident service elements to support the new device-/browser-/cloud-centric environment.”*

Array’s AVX10650 gives IaaS providers several advantages. First, unlike many multi-tenant ADCs on the market, Array’s multi-tenant instances do not compete for shared hardware resources. As a result, cloud service providers can offer load balancing as an infrastructure service with guaranteed high-performance SLAs. In addition, service providers do not need to rack and stack

and manually configure a stand-alone ADC for each new customer. Therefore, 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 application acceleration and load balancing. Array's new multi-tenant ADC allows enterprises to instead assign a pair of multi-tenant instances for each application. In conjunction with support for VMware [vCenter Orchestrator](#) (VCO) and Microsoft System Center, AVX10650 multi-tenant appliances give enterprises a more streamlined, cost-efficient and agile path to ensuring availability and performance for business-critical applications.

"Array's approach to multi-tenancy separates itself from competitors by ensuring not only flexible ADC sizing and flexible pay-as-you-go pricing, but also by ensuring that each instance has its own dedicated hardware resources," notes Michael Zhao, CEO of Array Networks. "Many vendors claim multi-tenancy on their ADCs; however, only Array's AVX10650 guarantees that the performance capability of each instance can be stated with certainty, ensuring that the appliance can be used to support demanding customers and mission-critical applications."

About the AVX10650

The AVX10650 allows for complete flexibility and adaptability per use case; each instance can support its own version of Array's operating system and may be tuned to the needs of specific customers or applications. The AVX10650 is a 2RU dual-power appliance that supports 4, 8, 16 or 32 independent instances, each supporting all APV Series load balancing and application delivery features. 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 second-generation AVX10650 is currently available for sale.

About Array Networks

Array Networks is a global leader in application delivery networking with over 5,000 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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** Gartner The Future of Application Delivery Is (Partly) Cloudy, Joe Skorupa and Mark Fabbi, 31 October 2014*