



Enhanced Array Networks Application Delivery Controllers Bridge the Gap between Enterprise Requirements and Budgets

Improved features, performance and pricing meet the technical requirements of 9 out of 10 enterprises at 50% the cost of brand name ADC vendors

MILPITAS, CA – March 5, 2013 – [Array Networks Inc.](#), a global leader in application delivery networking, today announced the immediate availability of APV 8.4 for its full line of APV Series application delivery controllers. Engineered to meet the load balancing and application delivery requirements of small to medium-sized enterprises, APV 8.4 supports new advanced load balancing and application delivery features, unlocks increased performance across all APV Series appliances and introduces a pricing model that makes enterprise-class traffic management available at 50% the cost of brand name ADC vendors. Moreover, the popular 1RU Array APV2600 now supports 10GigE connectivity to take advantage of increased throughput and SSL performance enabled by APV 8.4.

Value-Added Features

In addition to advanced server load balancing, link load balancing, GSLB, connection multiplexing, SSL acceleration, compression, caching, traffic shaping and application security, APV 8.4 introduces support for a range of next-generation application delivery features at no extra cost including:

- **ePolicy™**: Allows administrators to write custom scripts to control application traffic. Includes the ability to tailor SLB methods for real services, analyze the content of HTTP, SOAP, XML and diameter protocols, receive, send, analyze and discard generic TCP and TCPS packets, control TCP connections, perform pattern matching for text data and monitor and record statistics.
- **IPv6**: Gold certified by the IPv6 Forum IPv6 Ready program to support migration from IPv4 to IPv6 and provide a means for IPv6 and IPv4 networks and clients to communicate. NAT64/DNS64 allows IPv4 clients to communicate with IPv6 servers. SLB-PT/SLB-64 enables protocol translation from IPv4 to IPv6 and DS-Lite allows IPv4 client traffic to be tunneled over IPv6 networks. All 8.4 features are supported for both IPv4 and IPv6.
- **Independent session controlling**: Extracts session IDs from application traffic to build mapping tables for associating session IDs with real servers. Independent session controlling improves persistence and security while enhancing application performance.
- **TCP stateful failover** and additional enterprise-focused features including N+1 clustering for high availability, role-based administration control and advanced ACLs (SLB QoS) for preventing over-utilization of network resources by undesired clients.
- **eCloud™ API**: Integrates Array's physical and virtual ADCs with infrastructure service provider cloud management systems for the purpose of making APV Series appliances available to enterprises as a load balancing service. Gives cloud providers a flexible, script-based tool with

which to manage and monitor Array ADCs, whether used as foundational infrastructure within IaaS or SaaS environments or as service offerings.

Tuned for Performance

APV 8.4 leverages Array's 64-bit SpeedCore™ architecture to extract more performance than ever from multicore, multiprocessor APV Series appliances. APV products now average 30% more throughput per appliance, giving enterprises significantly more performance and scalability for their application delivery dollar. For example, through extensive software tuning, entry-level APV1600 appliances now support 2.4 Gbps throughput and high-end APV9650 appliances support over 80 Gbps throughput.

Moreover, throughput on Array's APV2600 appliance has increased from 4 Gbps to 10 Gbps. Combining a compact, energy-efficient 1RU platform, 10 GigE interfaces, high-performance 2048 and 4096-bit SSL acceleration and advanced traffic management features, the APV2600 is a better value than ever for the small-to-medium sized enterprise and for the IaaS cloud provider looking to offer dedicated load balancing services.

Priced to Win

APV 8.4 combines robust enterprise features and industry-leading performance with revamped pricing, meeting the technical requirements of 9 out of 10 enterprise customers at 50% the cost of brand name ADC vendors. In addition, for providers seeking to offer load balancing as a cloud service, new pay-per-use business models are available that align infrastructure costs with customer demand to minimize risk and maximize profitability.

"I'm extremely pleased to announce release 8.4 for Array's APV Series application delivery controllers," said Michael Zhao, president and CEO of Array Networks. "Our goal is to help startup, enterprise and cloud customers meet both their application delivery and their budget requirements. The features and performance introduced in release 8.4, along with revamped pricing for our APV Series physical and virtual appliances, are another step forward in executing this strategy."

APV 8.4 for Array Networks APV Series application delivery controllers is available immediately. For additional information on Array Networks, Array's SpeedCore architecture, APV 8.4 for APV Series application delivery controllers and the APV2600 appliance, visit: www.arraynetworks.com

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, Red Herring and Frost & Sullivan have recognized Array Networks for its technical innovation, operational excellence and market opportunity. To learn more, visit www.arraynetworks.com.

Press Contact:

Robert Adler

[Vantage Communications](http://www.vantagecommunications.com) for Array Networks

+1 415 984 1970 ext. 104

radler@pr-vantage.com