

Smart Network. **Smart** Business.

Radware APSolute

Application-Smart Networking for
Fast, Reliable, Secure Application Delivery



Introducing Radware APSolute

Align Network Behavior with Business Imperatives

When you optimize your applications, you optimize your business. In today's connected world, networked and web-enabled applications drive business results. User productivity, IT ROI, business growth and profitability are all tied directly to the availability, performance, security and manageability of your mission-critical networked applications. The smarter your network, the better your business results.

Radware APSolute puts your network to work for your business. It addresses the broad range of issues associated with ensuring the delivery of optimized applications over IP. APSolute application-smart networks solve the problems of traffic overloads, transaction failures, database logjams, server bottlenecks and security breaches, scaling costs and network management headaches so your critical business applications won't falter.

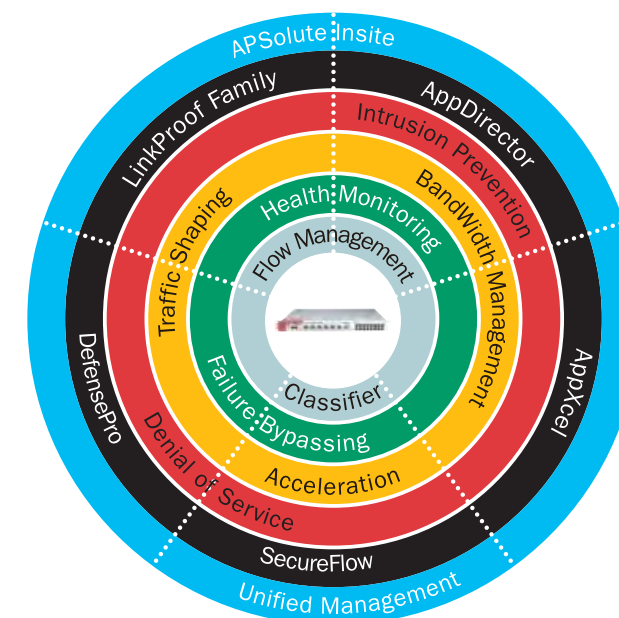
Availability, Guaranteed.

Performance, Accelerated.

Security, Assured.

Complexity, Reduced.

A Complete Application Delivery Solution Takes an Integrated Approach



Business Happens Anywhere, Anytime at the Speed of Opportunity with APSolute Application-Smart Networking

With Radware APSolute, your network is fine-tuned to serve your business. Enabling networked applications to perform to their fullest productive potential requires an integrated application delivery solution designed to make networks responsive to dynamic application and business needs. Radware's product family is built around a groundbreaking application delivery architecture that uses unprecedented granular application intelligence to tune network behavior, end-to-end. APSolute application-smart networks make your applications reliable, fast, secure and scalable everywhere across the LAN, WAN and Internet.

Whatever web-based network application you use—e-mail, supply chain management, CRM, ERP, terminal services, financial, e-commerce—Radware APSolute extends the reach of your mission critical applications and provides the best user experience without comprising security, all while reducing your costs and boosting ROI.

APPLICATIONS:

E-mail
Web Applications
VoIP
SIP
ERP/CRM

INCLUDING:



Optimize any web-enabled
networked application

Global Business Continuity & Transaction Completion

APSolute Availability. With Radware APSolute, you get what every business needs: round-the-clock uptime, guaranteed workforce access to corporate applications, non-stop online business availability for partners and customers. Whether your business relies on real-time applications like VoIP, or on-line transaction processing, or offering different SLAs to clients based on business policies, or running mission critical database applications, APSolute fine tunes network behavior application by application. Every transaction is handled in the most efficient way. All applications are both globally redundant and tuned to custom fit your business priorities.

Greater Productivity With Up to 500% Faster Response Time

APSolute Performance. Radware APSolute accelerates application performance up to 500% by eliminating server bottlenecks, guaranteeing QoS and SLAs, increasing throughput, and streamlining traffic flows. Users connect rapidly from anywhere using all types of client devices including desktops, PDAs,

and smart-phones. APSolute drives user productivity with speedy web-enabled, SSL-based and FTPS applications and reduced transmission size. Enhanced bandwidth utilization capabilities such as caching, TCP session handling, application and image compression eliminate transaction latencies and reduce download times. Get more done, quicker, with less.

Connect and Protect Applications

APSolute Security. A major security challenge with IP applications is the increasing number of application level attacks that flow into the organization from external malicious users, and from unsuspecting infected employees. Existing network security solutions, including firewalls, were not designed to handle these types of attacks. Radware APSolute high performance Intrusion Prevention System (IPS) stops viruses, Trojans, and worms before they get anywhere near applications, by inspecting all traffic, including encrypted SSL transactions. Additionally, APSolute's Denial of Service Protection safeguards networks by preventing DoS/DDoS and SYN flood attacks, and shaping traffic

to make sure that application performance for legitimate traffic is guaranteed at all times. Secure access without performance penalty.

A Unified Application Delivery Architecture

Make your network application-smart. The entire APSolute product family is built on a common hardware and software architecture designed to make networks application-smart and adaptive to changing business environments. Radware's APSolute application delivery architecture is capable of optimizing any web-enabled, networked application over your entire network. Radware's transparently scalable purpose-built, high-speed, high capacity ASIC application switches, work together with Radware's next-generation APSolute OS software, and APSolute Insite for end-to-end network visibility, control, and policy management to provide the industry's most complete integrated solution.

APSolute OS, the ingenious core of the platform, features a unique classification and flow management engine that is used to classify traffic based on any combination of network, application, content and user information. It

tracks traffic flows end-to-end and implements multi-step decisions to ensure optimal network performance. It also intelligently integrates health monitoring, traffic redirection, load balancing, traffic shaping, bandwidth management, intrusion prevention and DoS capabilities. With APSolute, you have the flexibility to custom-fit functionality to meet your specific business needs.

Scale Applications and Reduce Costs

Maximize your ROI and stop overspending. Radware APSolute optimizes applications across your entire IT infrastructure, saving you money everywhere. APSolute enables efficient consolidation and utilization of existing resources by offloading processing intensive procedures from servers, and reducing overall bandwidth consumption. With APSolute, organizations require fewer server resources to get the job done, reducing expenditures on new infrastructure. And APSolute's modular architecture enables you to buy just the power and functionality you need in as small or as large increments as necessary.

APSolute OS



CLASSIFIER AND FLOW MANAGER



AVAILABILITY TRAFFIC MANAGEMENT



PERFORMANCE TRAFFIC SHAPING & ACCELERATION

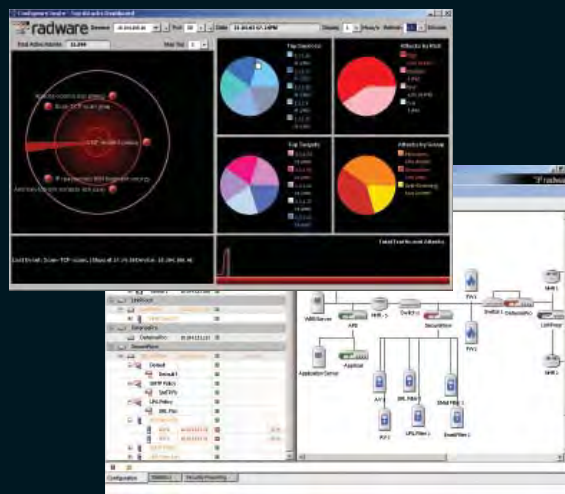


SECURITY INTRUSION PREVENTION DENIAL OF SERVICE PROTECTION

APSolute OS was designed from the ground up to support integrated availability, performance and security functionality. All OS services use the Classifier and Flow Manager for application-smart tuning of network behavior.

The Smart Solution for Enterprises and Carriers

APSolute solutions address a wide range of business and industry application delivery needs for enterprises and carriers



APSolute Insite End-to-End Network Visibility, Control & Policy Management

To improve business performance, you have to see the possibilities. Without visibility, you can only guess. Radware APSolute Insite provides site-wide visibility and centralized control of all application switching devices across the entire network including server farms, routers and firewalls.

Configure, troubleshoot and audit operational status and performance with APSolute Insite unified application management. Define security and QoS policies once and APSolute Insite will automatically apply those policies across the network. APSolute Insite gives you the assurance of a full view of your critical business transactions and applications for true performance management.

AppDirector™ Intelligent Application Delivery Controller for the Data Center



LinkProof® Family Remote Application Access

LinkProof



AppXcel™ Application Accelerator



LinkProof Branch



Application Front-End

Do more with less. With APSolute Front-End intelligent data center optimization, enterprises and carriers get high availability, accelerated performance, enhanced security and scalability of applications and IT infrastructures.

Application Access

Guarantee users anytime, anywhere access. APSolute Application Access delivers a complete remote access solution. LinkProof products consolidate multi-homing, VPN, and WAN acceleration for fast, reliable connectivity of “serverless” branch operations and secure global access to distributed applications hosted in the data center.

DefensePro® High Speed Intrusion Prevention and DoS Protection



Content Inspection Director® Carrier Managed Service Delivery Platform



SecureFlow™ Unified, Optimized and Scalable Security



Application Security

No need to compromise on performance or security. Radware's APSolute application delivery architecture intelligently integrates availability, performance and security to ensure business continuity and optimal network performance—even when under attack. Users, applications, and the network are secured with high-performance intrusion prevention and DoS protection. Optimize your best-of-breed security tools with SecureFlow and eliminate the security/performance trade-off.

Managed Services For Carriers

Carriers need to guarantee SLAs and ensure bandwidth is generating maximum revenue. APSolute Managed Services mitigates attacks and service denials, enabling carriers to deliver centralized, optimized, and customized value-added content and security service delivery to subscribers worldwide.

Why Radware?

Radware is the industry leader in integrated application delivery solutions. Since 1997, Radware has been innovating award-winning products and technologies to assure the full availability, maximum performance and complete security of business critical networked applications, while dramatically cutting operating and scaling costs.

Over 3,000 enterprises and carriers worldwide use Radware application delivery solutions to drive business productivity and improve profitability. Every day, customers in virtually all major business sector including finance, education, manufacturing, retail, insurance, government, healthcare, transportation, services, wire-line and cellular carriers rely on Radware to maximize their potential for business growth. Let Radware make your network application-smart so you get the greatest value from your investments in IT infrastructure and people.



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www.radware.com

North America Headquarters Radware Inc. Tel: +1-201-512-9771 Fax: +1-201-512-9774 U.S. Toll Free: 1-888-234-5763 E-mail: info@radware.com	International Headquarters Radware Ltd. Tel: +972-3-766 8666 Fax: +972-3-648 8662 E-mail: info_il@radware.com	Australia Radware Australia Pty. Ltd. Tel: +61-3-9866 5455 Fax: +61-3-9866 7566 E-mail: info_australia@radware.com	Belgium Radware Belgium Tel: +32 2 403 11 43 Fax: +32 2 403 12 12 E-mail: info_belux@radware.com
Brazil Radware Brazil Tel: +55 11 4612-3659 Fax: +55 11 4702-8428 E-mail: info@radware.com	China Radware China Tel: +86-10-8518-3790 Fax: +86-10-8518-3786 E-mail: info_cn@radware.com	France Radware France Tel : +33 1 41 22 06 90 Fax : +33 1 41 22 06 91 E-mail: info_fr@radware.com	Germany Radware GmbH Tel: +49 (0) 6196 76665-0 Fax: +49 (0) 6196 76665-66 E-mail: info_de@radware.com
Hong Kong Radware Hong Kong Tel: +852-25627498 Fax: +852-29040528 E-mail: info_cn@radware.com	India Radware India Tel: +91-11-41648514/6/7/8 Fax: +91-11-41648519 E-mail: info_india@radware.com	Italy Radware Srl. Tel: +39 035 2055 411 Fax: +39 035 2055 415 E-mail: info_it@radware.com	Japan Nihon Radware K.K. Tel: +81-3-5437-2371 Fax: +81-3-5437-8288 E-mail: info_japan@radware.com
Korea Radware Korea Tel: +82-2-3452-1240 Fax: +82-2-3452-2742 E-mail: info_kr@radware.com	Russia Russia Radware Tel.: +7 (495) 204-8005 Fax: +7 (495) 204 8153 E-mail: info_ru@radware.com	Singapore Radware Singapore Tel: +65 6733 0175 Fax: +65 6732 4471 E-mail: info_sg@radware.com	South Africa Radware Ltd. Tel: +27 11 463 6222 Fax: +27 11 463 6223 E-mail: wayneb@radware.com
Spain Radware Spain Tel: +34 93-492 03 74 Fax: +34 93-492 03 51 E-mail: info_es@radware.com	Taiwan Radware Taiwan Tel: + 886 2 2705 9522 Fax: +886 2 2705 9501 E-mail: info_cn@radware.com	Thailand Radware Thailand Tel: +86 21 53965490/91/92 Fax: +86 21 53965493 E-mail: info_th@radware.com	United Kingdom Radware UK Tel: +44(0)1344397027 Fax: +44(0)1344397127 E-mail: info_uk@radware.com