



# WSD

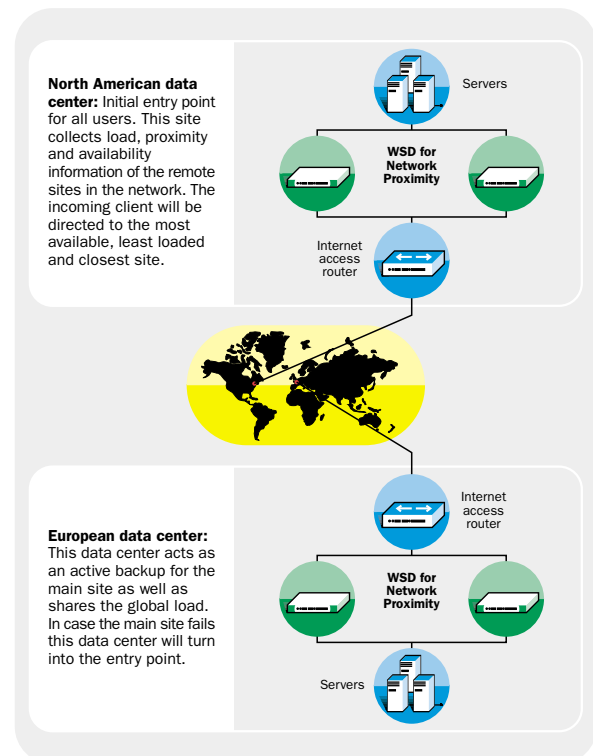
## Total Application Performance

**Radware Web Server Director (WSD) ensures the full availability, optimized operation and complete security of server farms, guaranteeing the reliability and performance of mission critical applications across your network.**

WSD eliminates bottlenecks, failures and downtime from servers while continuously protecting resources from security violations for fault tolerant operation of all IP applications including web services, online databases and e-mail.

By managing all network traffic at multi-Gigabit speeds, WSD attains the maximum utilization of servers across local and global sites for full service redundancy, economical operation and seamless scaling of all network applications.

Combining the power of Radware's multi-Gigabit Application Switching with Radware's SynApps Application Aware services of advanced Health Monitoring, Load Balancing, Bandwidth Management, Intrusion Prevention and DoS Protection, **WSD guarantees your IT infrastructure is dependable, optimized and scalable.**





Availability	
<b>24x7 Application Availability</b>	Fault tolerant web and application server operation for complete IP Application access and uptime
<b>Local and Global Service Continuity</b>	Multi-level redundancy and load balancing between servers, WSD units and distributed sites for complete server continuity across global networks
Performance	
<b>Multi-Gigabit IP Application Operation</b>	High-speed throughput Intelligent Application Switching eliminating bottlenecks and latencies for the fastest performance of all networked applications and web-enabled transactions
<b>Unlimited Application Scalability</b>	Maximum utilization and flexible traffic distribution across server farms and data centers for unlimited scaling of applications, server operations and handling of increased user traffic volumes for economical service growth
<b>Guaranteed Application Service Levels</b>	Policy based prioritization of application bandwidth allocations by IP addresses, application type and content, guarantee service levels for mission critical applications while controlling server resource consumption to cut operating costs
Security	
<b>Intrusion Prevention</b>	Multi-Gigabit Intrusion Prevention securing against internal and external attacks including viruses, worms, Trojans, anti-scanning and protocol anomalies. Radware Security Update Service delivers continuous filters for over 1,400 attack signatures for on-going protection
<b>Denial of Service Protection</b>	Real-time monitoring, identification and blocking of DoS/DDoS and SYN attacks securing servers against all Denial of Service attacks and server downtime
<b>SSL Based Attack Mitigation</b>	SSL packet decryption (with CertainT 100) and intrusion prevention afford full visibility and blocking of attacks hidden in encrypted traffic, securing against SSL virus tunneling
Additional Benefits	
<b>Centralized Application Management</b>	Configware Insite enables simple WSD device configuration, application service set-up and comprehensive traffic and security performance monitoring for unified application management and visibility
<b>Compact 1 Unit Size</b>	WSD's compact 1 unit size saves precious rack space



### Certainty Support

#### Technical Support Program

All Radware products are supported through the Certainty Support Program consisting of four elements - phone support, software updates, hardware maintenance and on-site support, combined into a single support package.

Learn more at: [www.radware.com/support/](http://www.radware.com/support/)



### Security Update Service

#### Emergency & Weekly Attack Filters

Radware Security Update Service provides automated emergency and weekly Application Attack Filter Updates for subscribers, protecting against over 1,400 known attacks and new application vulnerabilities as they emerge, for immediate and ongoing application defense.