

SOLUTION BRIEF

Symantec Technology Partner: Radware



Business Challenge

Defending against cyber attacks requires around-the-clock vigilance and fast operations. You need to protect users from the growing number of increasingly sophisticated cyber threats—but protection cannot come at the expense of network speed or reliability. However, that seems to be precisely the conundrum many organizations face: Protect your enterprise from ever-increasing threats or ensure the optimal performance of your business-critical applications; not both.

Symantec's partnership with Radware offers a better way. Vendors of network solutions that sit between your users and the internet need to commit to your high standards and offer good Service Level Agreements (SLAs). High expectations mean you not only want these solutions to deliver high availability and low latency; you also want the peace of mind that comes with knowing they perform well with the other tools in your stack.

Strong application SLAs are now more critical than ever—yet some network solutions deliver only a 'best effort' SLA and lack the tools to manage them efficiently. What's more, they may not demonstrate a track record of success, or deliver ecosystem partner integrations.

If you are looking for greater peace of mind, it's time to consider the benefits of the Symantec ProxySG and Reverse Proxy and Radware Alteon Load Balancing solution



Partner: Radware

Partner Product: Radware Alteon Load Balancing

Symantec Product: Symantec ProxySG and Reverse Proxy

Solution: Symantec ProxySG and Reverse Proxy and Radware Alteon Load Balancing

Symantec ProxySG and Reverse Proxy combine with Radware Alteon Load Balancing solutions to quickly and efficiently inspect content; identify malicious payloads; and then filter, strip, block, or replace web content to mitigate risks and prevent data loss. Beyond providing strong security, the Symantec proxies offer content caching and traffic optimization capabilities that ensure your critical apps are available when your users need them. You also get advanced bandwidth management—with streaming media splitting and method-level controls, per protocol—to optimize overall performance, efficiency, and capacity of your bandwidth investments.

The Symantec ProxySG platform optimizes performance by running multiple instances on separate compute blades in a chassis. For maximum performance and scale, the platform requires load balancing. Symantec has tested and certified Radware's Alteon application delivery controller (ADC) integration and offers it to Symantec customers as an integrated load balancing solution. Symantec provides coordinated and collaborative customer support for the Symantec ProxySG cluster solution with Radware Alteon ADC load balancing functionality.

Alteon provides a complete set of Layer 4-7 ADC functionality and uses a unique multiservice architecture with advanced application delivery services. With customizable automation tools and wizards, Alteon load balancing solutions enable network administrators and application/line of business owners (including nonADC experts) to meet web application SLAs at all times by monitoring application performance, accelerating response times, securing the application itself, and guaranteeing resources per application or service.

Alteon's range of application delivery controllers delivers a holistic solution that meets aggressive SLAs by addressing the modern enterprise's current challenges and trends. Alteon takes advantage of several innovative services that

no other ADC offers, including:

- **Application Delivery SLA Assurance**—Alteon NG ensures application delivery SLAs are met via complete virtual ADC (vADC) resource isolation and reservation, application performance monitoring, and application acceleration.
- **Superior ADC Virtualization**—All Radware ADC platforms deliver the highest density, scalable performance, and fully isolated vADC isolation for virtualization and consolidation scenarios.

The following functionality is available via upgrade:

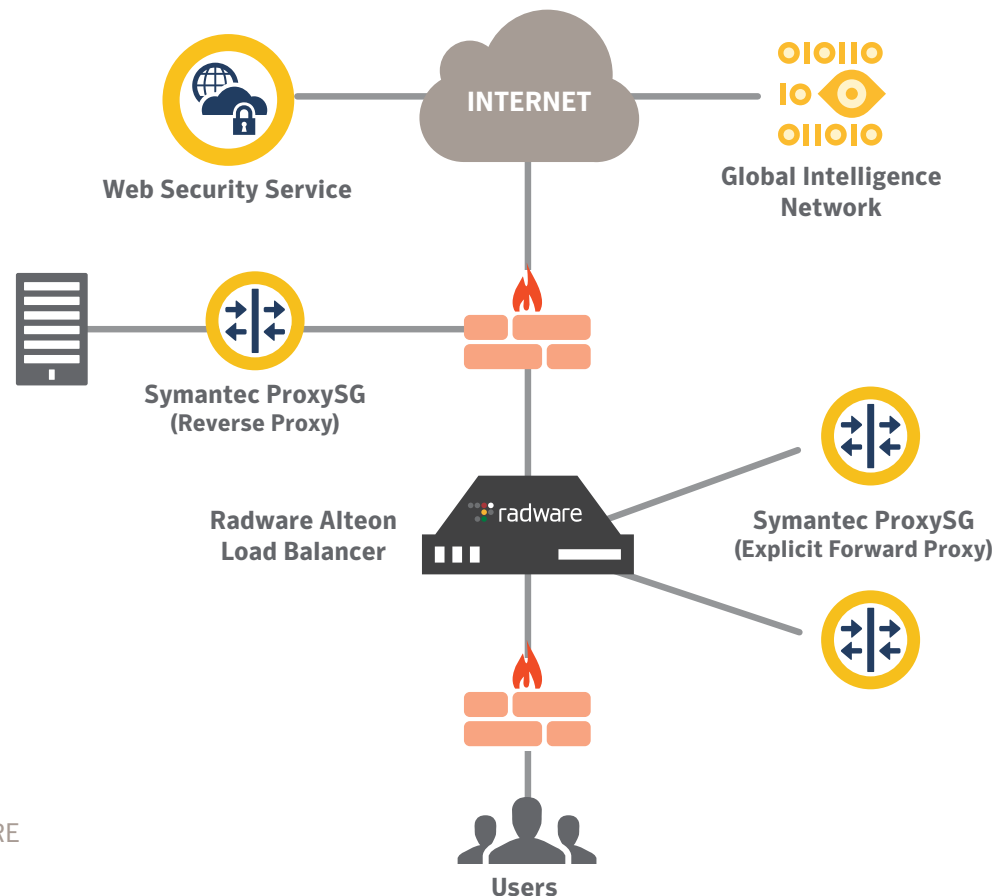
- **Web Performance Optimization (WPO)**—FastView, a WPO technology that optimizes and reduces page load times for all browsers, including on mobile devices,

integrates with the Alteon NG HTTP/2 gateway to speed web page performance as much as 40 percent.. • Unified ADC and Security

- **Full Automation and Orchestration**—Radware's Operator Toolbox works through the APSolute Vision management console to simplify operations and easily manage ADC and security. It uses automation to make tasks more efficient and the results more accurate, and reduces the need for technology experts.

How it works

Symantec and Radware technologies work seamlessly together to provide high security and top performance.



Benefits

- Strong security from Symantec ProxySG, a Gartner SWG Magic Quadrant Leader for 10 years
- Symantec tested and certified solution
- Complete, single-point-of-contact support
- High performance from network optimization features and strong cipher suites and inspection capabilities
- Jointly developed, tested, and certified integration capabilities to seamlessly enhance your existing network

About [Radware]

Radware® (NASDAQ: RDWR) is a global leader of cyber security and application delivery solutions for physical, cloud, and software defined data centers. Its award-winning solutions portfolio secures the digital experience by providing infrastructure, application, and corporate IT protection and availability services to enterprises globally. Radware's solutions empower more than 12,500 enterprise and carrier customers worldwide to adapt to market challenges quickly, maintain business continuity and achieve maximum productivity while keeping costs down.

To learn more, please visit:

<https://www.radware.com/>

For More Information

Learn more about [Symantec technology partners](#) on our website.

About Symantec

Symantec Corporation (NASDAQ: SYMC), the world's leading cyber security company, helps organizations, governments and people secure their most important data wherever it lives. Organizations across the world look to Symantec for strategic, integrated solutions to defend against sophisticated attacks across endpoints, cloud and infrastructure. Likewise, a global community of more than 50 million people and families rely on Symantec's Norton and LifeLock product suites to protect their digital lives at home and across their devices. Symantec operates one of the world's largest civilian cyber intelligence networks, allowing it to see and protect against the most advanced threats. For additional information, please visit www.symantec.com or connect with us on [Facebook](#), [Twitter](#), and [LinkedIn](#).



350 Ellis St., Mountain View, CA 94043 USA | +1 (650) 527 8000 | 1 (800) 721 3934 | www.symantec.com