SecureSphere and Equalizer™

A Best of Breed Approach to Traffic Management and Security
The Imperva SecureSphere Web application security products are designed to protect against application-layer attacks such as SQL injection and cross-site scripting without impacting the user experience. Coyote Point Equalizers offer enterprise grade load balancing and application acceleration solutions that provide a faster, more reliable World Wide Web and Application experience.

Combining these critical but specialized solutions allow businesses to implement a comprehensive, best of breed solution delivering application availability, accelerated performance and security for the medium enterprise.

Based on Imperva’s enterprise-class SecureSphere Web Application Firewall, the Standard Edition (SE) combines superior application data security with proven performance, ease-of-use, and automatic security updates demanded by medium enterprises with limited IT resources.

Automated Protection and Easy Deployment
Imperva’s Transparent Inspection technology supports multiple deployment modes for varying needs without degradation of performance and with minimal latency in all modes.

Protects Confidential Data from Breaches and Leakages
SecureSphere SE leverages multiple inspection layers and security defenses to secure Web applications from sophisticated attacks and malicious hackers.

Accurate Application Protection
Imperva’s unique Correlated Attack Validation technology correlates violations across security layers and over time to accurately identify the most complex attacks.

Reliable Data Leakage Prevention
SecureSphere inspects outbound traffic to identify potential leakage of sensitive data such as cardholder data and social security numbers.

Automated Application Learning
SecureSphere’s unique Dynamic Profiling technology automatically learns the structure, elements, and expected usage patterns of protected Web applications. Valid application changes are automatically detected and incorporated into the application profile enabling, SecureSphere to detect malicious activity with pin-point precision. Dynamic Profiling eliminates the need to manually create – and update – an enormous white list that can contain hundreds of URLs, form fields, parameters and cookies.

Ease of Monitoring and Alerting
A real-time dashboard provides a high level view of system status and security events. Alerts are easily searched, sorted, and directly linked to corresponding security rules.

Business Relevant Reporting
SecureSphere provides a number of pre-defined and customizable Web based reports for specific business applications and regulatory mandates. Periodic updates from compliance and security experts at the Imperva ADC ensure reporting is up-to-date and relevant.

Scalable Management
SecureSphere can be deployed as a standalone appliance and can also scale to protect a cluster of Web servers. The SecureSphere SE Management Server can manage multiple SecureSphere appliances and applications via a single console.
Coyote Point Equalizer
Application delivery and acceleration appliances for the medium enterprise

Coyote Point Equalizer
Application Acceleration and Load Balancing
Coyote Point’s Equalizer appliances improve performance and availability for mission critical network applications. The Equalizer E650GX delivers load balancing performance, comprehensive management and a full application acceleration suite in a single, easy-to-use appliance.

Fast SSL: When Speed and Security Matter
SSL and HTTPS transactions associated with secured web transactions can place a heavy burden on servers resulting in slow page loads. The E650GX eliminates these problems with a built-in Xcel™ SSL co-processor. The 14,000 TPS capacity Xcel™ moves SSL processing from web servers to Coyote Point’s Equalizer, eliminating the SSL processing burden on these servers. It also removes the certificate management burden from administrators, providing a single point of control regardless of how many servers are configured.

Data Compression: Faster delivery and instant ROI
GZIP compression is the only completely transparent tool for reducing bandwidth requirements for dynamically generated web application and content delivery. The E650’s Express™ is a dedicated hardware-based compression engine, purpose-built for compressing HTTP content using GZIP. Express decreases the bandwidth required to deliver HTTP content by a factor of 2x-6x, and further cuts latency by reducing the number of packets required to deliver web pages and other content. Capacity and performance return on investment can be instantaneous.

Easy to Install and Manage
Coyote Point’s Equalizer combines load balancing and acceleration in a single appliance. Equalizer’s advanced, intuitive management interface includes configuration wizards that lead users through the set-up process for clusters, servers, match rules, and failover configurations. Interactive on-screen objects provide users with quick and easy graphical views of configuration and status. Detailed graphical tracking and performance statistics are available from any desktop web browser.

Predictable, Reliable and Consistent
Equalizer appliances can be configured in a fault tolerant configuration with a redundant Equalizer appliance as a backup in hot standby. This allows network administrators to eliminate single points of failure to deliver maximum performance for any mission-critical service that requires 100% availability.

ABOUT IMPERVA
Imperva is the leader in application data security and compliance. Leading enterprise and government organizations worldwide rely on Imperva to prevent data theft and abuse, and ensure data integrity. The company’s SecureSphere products provide data governance and protection solutions that monitor, audit and secure business applications and databases. For more information, visit www.imperva.com

ABOUT COYOTE POINT
Coyote Point Systems, Inc. is the original load balancing technology pioneer and a recognized leader in delivering affordable solutions for high application availability and accelerated application performance. Thousands of customers worldwide have deployed Equalizer Series systems to ensure non-stop operations, accelerated delivery and on-demand scalability of business-critical applications and Web sites. http://www.coyotepoint.com