

Imperva Company Overview

Company

Imperva is the global leader in application data security and compliance, delivering unmatched data governance and protection solutions that monitor, audit and secure business applications and databases.

An increasing number of the largest enterprise and government organizations in the world rely on Imperva's automated, scalable and business-relevant solutions to prevent data theft, data abuse and ensure data integrity. In fact, Imperva's impressive customer list represents recognized leaders in such diverse industries as health care, retail, lodging, and financial services.

Imperva solutions overcome many of the security and compliance challenges faced by IT organizations today by delivering accurate, actionable information on all data access, usage, and business processes within real-world production environments, and without impacting the efficiency of business functions. With full visibility into all data access, Imperva customers have established operationally efficient granular control and maintenance of critical data throughout their infrastructure.

Imperva products provide practical controls that protect data assets by enforcing corporate governance processes and policies. Automated usage modeling simplifies the creation, management and enforcement of these processes and policies in large organizations.

Backed by the security and compliance experts at the Imperva Application Defense Center (ADC), Imperva customers can be confident that they are always armed with the latest defenses against new threats, and the most recent regulatory compliance best practices.

Imperva, founded in 2002, has a management team that includes recognized security industry luminaries responsible for developing several category-defining security product innovations. Privately held and growing quickly, Imperva is venture funded by Accel Partners, Greylock Partners, US Venture Partners, and Venrock Associates.

Customers

Leading enterprises and government organizations, worldwide, have deployed Imperva solutions to ensure data integrity and prevent data theft and data abuse. Imperva serves customers across a wide range of vertical industries, with a significant presence in industries that are impacted by regulatory mandates.

Financial Services

- Atos Euronext – leading global provider of technology solutions for exchanges
- Intuition Systems – leading payment processing firm
- Scottrade – 3rd largest US online brokerage firm
- First Advantage – leading risk mitigation and solutions provider

Government

- Houston Employees Pension System
- Israel Ministry of Finance

Healthcare & Insurance

- BlueCross BlueShield of Tennessee – 11th largest Blue Cross plan
- Expert Alliance – leading mutual aid association in Japan
- FFF Enterprises – major supplier of vaccines and medical supplies
- Korea Life – the largest insurance provider in South Korea
- Hong Kong Hospital Authority

Retail & eBusiness

- Accor – leading economy lodging owner/operator (operator of Motel 6 & Red Roof Inns)
- Caribou Coffee – the second largest US specialty coffee company
- Staffmark – leading provider of workforce solutions

Telecommunications

- Six of the top ten global telecommunications companies use Imperva solutions.

Market

With evolving mandates like SOX, PCI and HIPAA driving stronger controls over highly sensitive data, compliance and security are now inextricably linked. The increasing frequency and sophistication of cyber attacks also means that data protections must extend from public facing web applications to the database tiers of ERP, CRM, eCommerce and other transaction systems.

To meet this challenge, Imperva has developed an integrated approach that merges security and compliance, protecting and controlling sensitive data with integrated cross-tier coverage. By providing full visibility into data usage by the end-user, through the application and into the database, while ensuring end-to-end security, Imperva is delivering a new level of data governance and data protection.

In a recent paper Forrester Research recommended that enterprises deploy stronger database security measures based on the growing number of security breaches and evolving compliance mandates. Another Forrester report projects that the database security market will exceed \$1 billion by 2009. Because Imperva's solutions go well beyond database security, the company sees a significantly larger market opportunity in the years ahead.

Technology

Imperva SecureSphere's flexible, scalable solutions are engineered to help mid-sized to massive enterprises address today's application data security and compliance challenges.

Business relevant compliance and reporting

Imperva SecureSphere ensures that businesses have the most accurate, up-to-date information available regarding their compliance status and security posture. SecureSphere delivers information at multiple levels of detail and technical depth, including reporting for specific business applications and regulatory mandates. Periodic updates from the compliance and security experts at the Imperva Application Defense Center (ADC) ensure reporting is up-to-date and relevant.

Adding ADC Insight Services helps businesses realize significant savings by limiting the need to staff specialized security expertise, and reducing the overhead that comes with tracking constantly changing mandates and threats. ADC ensures that Imperva customers receive a continually updated library of configuration packages that tailor their SecureSphere gateways to meet compliance, audit and security needs for specific business applications and regulations.

Automation and accuracy

Imperva SecureSphere continually updates monitoring and security policies, helping businesses efficiently maintain control over critical data and applications. Dynamic Profiling monitors live application and database activity to build a comprehensive model of data usage so that auditing, monitoring and security policy can be generated automatically. By adapting to changes to applications, usage patterns and data structures over time, Imperva solutions address both the complexity and constant change that are typical within a business environment.

Integrated cross-tier coverage

Imperva SecureSphere delivers a unified view of access that simplifies both data governance and data protection processes. Universal User Tracking (UUT) links every database transaction to the accountable application user in real-time, ensuring that all users and usage are tracked. This full coverage for all data paths, from direct access by privileged users, to indirect access via external applications, ensures that information demanded by auditors and forensics investigators is accessible.

Performance and scalability

Imperva's flexible solutions ensure the highest levels of data governance and protection without overburdening IT resources. SecureSphere lets smaller organizations deploy effective defenses without incurring unrealistic costs and management overhead, while providing complex global organizations with the capacity, ease of management and scalability they require.

SecureSphere's Transparent Inspection enables high-performance deployment into finely tuned data centers, while built-in hierarchical management combines task-oriented management with granular and configurable role-based permissions. This unique approach helps large enterprises and ASPs optimize their organizational structure for managing Imperva solutions, and realize unmatched data governance and protection without any impact on existing databases, applications, or network infrastructure.

Products and Services

SecureSphere is the industry's only complete business-critical data security and compliance solution. SecureSphere products offer proven, automated capabilities for establishing, maintaining and documenting security measures and regulatory compliance, providing full visibility into data usage by the end-user, through the application and into the database.

SecureSphere Database Monitoring Gateway

The SecureSphere Database Monitoring Gateway reduces costs by automating compliance efforts, including initial and ongoing assessment, controls, audit, monitoring, and measurement. SecureSphere produces a detailed, independent record of database activity by local database administrators (DBAs) and within packaged applications such as Oracle E-Business Suite, SAP, PeopleSoft, and custom web applications. Audit and reporting mechanisms do not impact database performance or require ongoing manual administration or tuning.

SecureSphere Database Security Gateway

The SecureSphere Database Security Gateway extends the visibility of the Database Monitoring Gateway to provide real-time protection from attacks by detecting the difference between unauthorized activities and harmless deviations in user behavior, without impacting database performance or requiring any ongoing manual administration or tuning. Unique inspection and correlation technologies protect the database infrastructure, while automatically controlling sensitive data access and usage. SecureSphere's profiling mechanisms are also automated, and security policies are granular down to the query level for every user and application that accesses the database.

SecureSphere Web Application Firewall

The SecureSphere Web Application Firewall automatically protects web applications against attacks such as SQL injection, XSS, cookie poisoning, parameter tampering, and directory traversal; and web services against attacks targeting application code based on XML, SOAP, and WSDL. SecureSphere dynamically inspects, profiles, and controls web application and web services user activity, operating automatically without impacting the existing infrastructure or requiring ongoing manual administration or tuning.

SecureSphere MX Management Server

The SecureSphere MX Management Server simplifies management and reporting for multi-gateway deployments by providing a single point for aggregating policy, real-time monitoring, logging, and reporting activity across multiple SecureSphere appliances. By combining comprehensive protection with integrated, centralized management, Imperva delivers an end-to-end solution for data security and compliance.

Imperva Application Defense Center Insight Services

Staffed by Imperva's team of security and compliance experts, the Imperva Application Defense Center (ADC) enables organizations to meet today's evolving security and compliance requirements without the costs of adding personnel with specialized security and compliance knowledge or training. Going beyond the standard support services from Imperva, which includes automated security updates, ADC Insight Services sends automated feeds with the latest comprehensive security and compliance updates to SecureSphere deployments, ensuring that Imperva customers are always armed with the latest defenses against new threats, and the most recent regulatory compliance best practices.

Imperva Global Partners

Imperva's partner ecosystem is integral to its continued global expansion. Ranging from strategic alliance partners to value added resellers, Imperva works closely with its global network of partners to provide customers with reliable, flexible and secure data governance and protection solutions. Imperva partner programs, including sales support, co-op marketing funds, lead sharing, and sales campaigns, enable Imperva and its partners to deliver unmatched data security and compliance solutions, based on customer and market defined needs.

Contact



US Headquarters
950 Tower Lane, Suite 1550
Foster City, CA 94404
Tel: +1-650-345-9000
Fax: +1-650-345-9004
www.imperva.com

International Headquarters
125 Menachem Begin St.
Tel Aviv 67010 Israel
Tel: +972-3-6840100
Fax: +972-3-6840200