**DATA SHEET**

Website Security-as-a-Service

Purpose-built security

It's no surprise that organizations today constantly face the threat of cyber attack. But for many, the security they've implemented may not be enough. While network firewalls are in place to protect their network, websites need a specific type of protection against vulnerabilities and attack traffic. If not adequately protected, these critical assets, that are paramount to everyday business operations and growth, instead become a source of risk.

Security teams need a solution they can trust for reliable protection and one that doesn't become just another complex tool requiring resources to manage. Imperva affords you the **peace of mind** that your critical sites are protected, **simplifying security** to help you achieve your business goals.

Resiliency against cyber attack

Sophisticated threat detection technology is based on Imperva's vast experience as the leader in the web application firewall (WAF) marketplace. As traffic passes through the Imperva global network, it is automatically analyzed using advanced client classification. Imperva acts as the first line of mitigation defense for your websites hosted in the cloud or on-premises. The solution allows legitimate business traffic in while identifying and blocking malicious website attacks as well as other bad traffic that may be overloading your servers causing increased bandwidth.

Imperva Website Security-as-a-Service ensures only good traffic reaches your critical websites
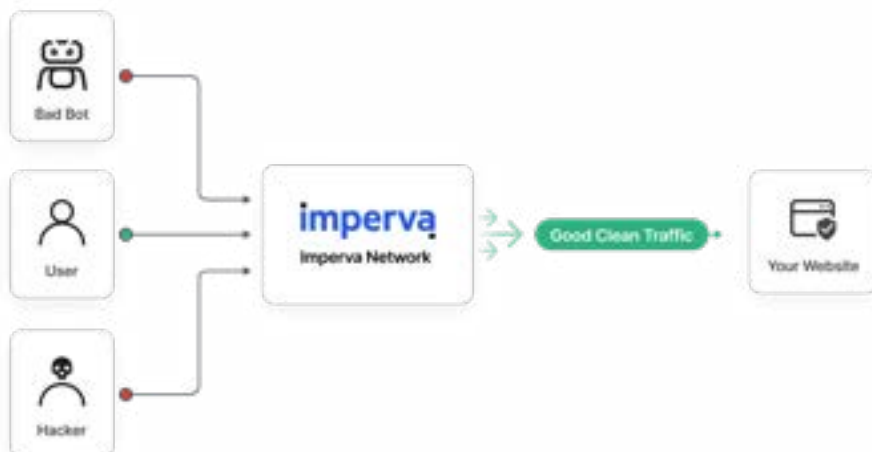
KEY BENEFITS

Mitigate attacks without interfering with legitimate traffic

Accelerate web content, ensuring a consistently optimal experience

Recognize immediate ROI by reducing bandwidth costs

Protect websites wherever they reside (on-prem or in the cloud)

EASE OF USE

Onboard and begin protecting in under five (5) minutes

Zero-touch approach but can be fine-tuned to meet specific needs

Leverage AI and machine learning to respond to real threats quickly

Offload security maintenance to a managed service

The Imperva solution is designed to be **zero-touch and deployed ready to block in minutes**, with only a simple DNS change to get started - no hardware or software required. It leverages a global network of sensors, responsible for blocking over 3.5 million bad requests every minute, in order to mitigate malicious traffic and stop hackers in their tracks. Automatically updated protection extends to your **APIs (application programming interfaces)**, ensuring that only the traffic you want is allowed. Monitoring, tuning, incident response and reporting are all **managed 24/7 by Imperva security experts**, but you can always tweak and tune your settings to fit your specific needs.

Ensure business continuity and a faster web experience

Imperva protects you from website unavailability and lost business, offering guaranteed uptime. We diminish the expenses associated with website recovery and slowed development processes, as well as any damage to your business reputation. With a **content delivery network (CDN)** as its backbone, the WAF utilizes advanced caching and routing for fast-loading websites and an optimized customer experience protected by automated security policies. With both performance and growth in mind, **security operates at the speed of your business**.

Simplify compliance and reporting

The Imperva Cloud WAF meets PCI DSS section 6.6 requirements with security that is always up-to-date and blocks cyber attacks that threaten your data. Moreover, **Attack Analytics** provides clear, actionable insights powered by machine learning algorithms and in user-friendly language. And information also flows into your Security Information and Event Management (SIEM) tool, with out-of-the box integrations.

Imperva's Website Security-as-a-Service is the go to solution for strengthening your security posture, protecting your critical websites and optimizing your end user experience.
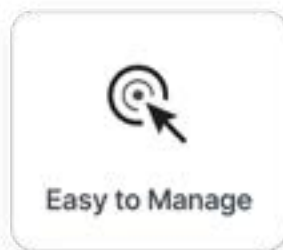
Fast

Secure

Easy to Manage

Imperva is an analyst-recognized, **cybersecurity leader** championing the fight to **secure data and applications** wherever they reside.