

# Imperva Cloud WAF

## Cloud-based Web Application Security

Imperva Cloud WAF, powered by Incapsula, is an easy and affordable cloud-based Web Application Firewall service that offers businesses a powerful way to protect critical web applications. Imperva's experienced security professionals provide around-the-clock monitoring, policy tuning, and security reports, so businesses without dedicated security or IT staff can rest assured that their web applications and data are safe. With Imperva Cloud WAF, your organization will be able to:

- » *Achieve PCI compliance*
- » *Avoid search engine blacklisting*
- » *Protect against web application attacks*
- » *Improve website performance*
- » *Reduce the cost of protecting your website*

### Achieve PCI Compliance

If your web site processes payment cards, section 6.6 of the Payment Card Industry Data Security Standard (PCI DSS) requires that you must either install a Web Application Firewall or review all Web applications annually and after all application changes. Imperva Cloud WAF helps you maintain PCI DSS section 6.6 compliance in an affordable way. With Imperva Cloud WAF, you get continuous protection that does not impact Web development processes and does not result in burdensome consulting costs.

### Avoid Search Engine Blacklisting

Every day, many legitimate websites are added to the malware blacklists of security software firms, search engines, and browser makers due to application vulnerabilities. As a result, customers and partners may find their access to your website blocked and your business effectively shut down. Imperva Cloud WAF enables you to close vulnerability gaps in your applications to avoid blacklisting and ensure your website is always accessible.

### Protect Against Web Application Attacks

Having an online presence is critical for businesses today. The challenge is that hackers often prey on smaller organizations, accumulating their gains into a profitable cyber crime business. Imperva Cloud WAF protects websites and online applications against current and emerging threats, including SQL Injection, Cross-site Scripting (XSS), illegal resource access, malicious bots, and other OWASP Top 10 threats. Security experts behind the Imperva Cloud WAF managed service ensure optimum protection against newly discovered vulnerabilities to prevent disruption to your Website.

### Improve Website Performance

Imperva Cloud WAF accelerates the performance of your web applications, which results in faster web page load times, reduced web server workload, and lower website bandwidth

consumption, all without compromising your website's functionality. Imperva Cloud WAF also monitors every web transaction to ensure optimal performance and identifies website errors, slow loading pages and other performance issues and automatically alerts you so you can correct the issue and minimize downtime.

### Effortless Deployment

Imperva Cloud WAF does not require any hardware, software or changes to existing web application code. Imperva Cloud WAF is provisioned as a service via a simple change to your website's DNS setting. This effortless deployment enables organizations to jumpstart their Web application security initiative while maintaining their existing hosting provider and infrastructure.

### Centralized Threat Analysis

Imperva Cloud WAF protects your web site with collective knowledge about threats, including new emerging threats. Threat information is aggregated across the entire service network and used to identify new attacks as they happen and simultaneously apply mitigation rules to all websites protected by Imperva Cloud WAF.

### Lowest Total Cost of Ownership (TCO)

While every organization wants their website protected against threats, not every business is able to dedicate the resources required to deploy and manage enterprise-class web application security. By leveraging a software-as-a-service (SaaS) delivery model, Imperva Cloud WAF provides businesses with the highest levels of website security without requiring a large resource investment. Imperva Cloud WAF couples effortless deployment and dedicated security expertise with low annual costs to significantly reduce your capital expenditures and operational costs.

## World-class Security Expertise

Web security monitoring and management are resource intensive and therefore costly for organizations with limited IT staff to absorb on their own. Imperva Cloud WAF provides organizations with continuous monitoring by world-class security experts leveraging expertise developed in creating the market leading Web Application Firewall. With Imperva Cloud WAF, organizations can free IT resources to perform other critical tasks by leveraging a dedicated team of web security professionals. Imperva Cloud WAF managed security service provides:

- » **Around-the-clock Health Monitoring:** Continuous monitoring of all websites to ensure the highest degree of protection and visibility.
- » **Threat alert email notifications:** Automatic email alert notifications for all blocked requests posing a threat to your website.
- » **Proactive security event management and response:** Imperva security experts monitor, assess, and proactively respond to incidents upon discovery of suspicious, malicious behavior or website unavailability.
- » **Proactive Policy Tuning:** On-going expert analysis, policy tuning, and policy configuration management to deliver optimum protection against application threats and eliminate false positives.
- » **Weekly Reporting:** Weekly graphical reports demonstrating trends in website traffic, threats, and performance improvements.
- » **Around-the-clock-Support:** Continuous support and web security expert consulting from Imperva security professionals.

## Imperva Cloud WAF Plans

Imperva Cloud WAF offers flexible 1, 2 and 3-year subscription plans to meet specific business needs.

	Imperva Cloud WAF 10	Imperva Cloud WAF 20	Imperva Cloud WAF 50	Imperva Cloud WAF 100
<b>Bandwidth</b>	10 Mbps	20 Mbps	50 Mbps	100 Mbps
<b>Number of Websites</b>	1	1	3	5
<b>Basic Managed Security Service</b>	Included	Included	Included	Included

Imperva Cloud WAF includes basic managed security services which provide ad-hoc policy tuning and critical incident response times within 4 hours. The following optional packages can be added to any Imperva Cloud WAF plan: Advanced managed security services for organizations requiring more pro-active policy tuning and critical response times within 2 hours, One hundred (100) megabits per second of additional throughput, Coverage for five (5) additional Websites.

## About Imperva

### Imperva is the Global Leader in Data Security

Thousands of the world's leading businesses, government organizations, and service providers rely on Imperva solutions to prevent data breaches, meet compliance mandates, and manage data risk. Underscoring Imperva's commitment to data security excellence, the Imperva Application Defense Center (ADC) is a world-class security research organization that maintains SecureSphere's cutting edge protection against evolving threats.

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