

Web Application Firewall (WAF)

Ensuring fast, available and secure applications on the internet

24/7

Monitoring

Intelligent WAF technology with always-on monitoring

Multi-layered

Web Application Firewall

Defends against layer 7 attacks including DDoS, SQL injections and complex logics

1 Tbps

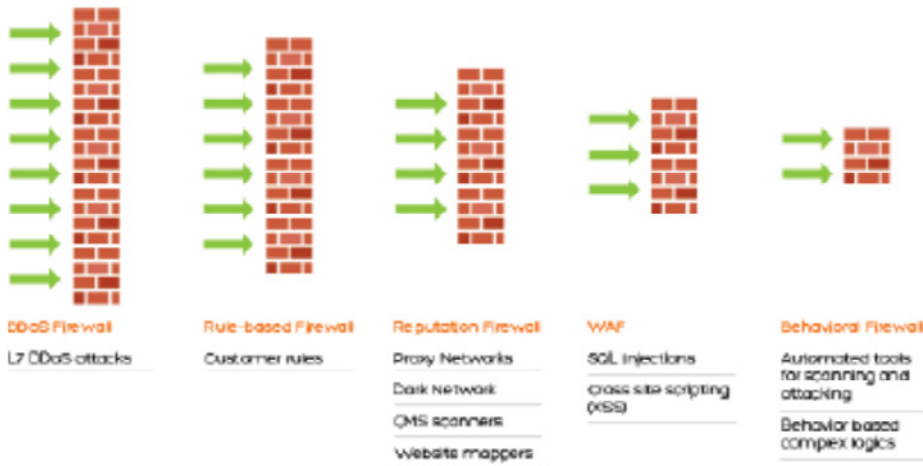
DDoS Mitigation Capacity

Secure your origin server using our network to mitigate DDoS attacks

CDNetworks is a global content delivery network (CDN) with fully integrated Cloud Security DDoS protection and web application firewall. Our mission is to transform the Internet into a secure, reliable, scalable, and high-performing Application Delivery Network. CDNetworks accelerates more than 40,000 websites and cloud services over a network of 1500+ global PoPs in established and emerging markets including China and Russia. We have been serving enterprise customers for 15 years across industries such as gaming, finance, ecommerce, high tech, manufacturing, and media. CDNetworks offices are located in the U.S., UK, South Korea, China, Japan, and Singapore.

Product Benefits

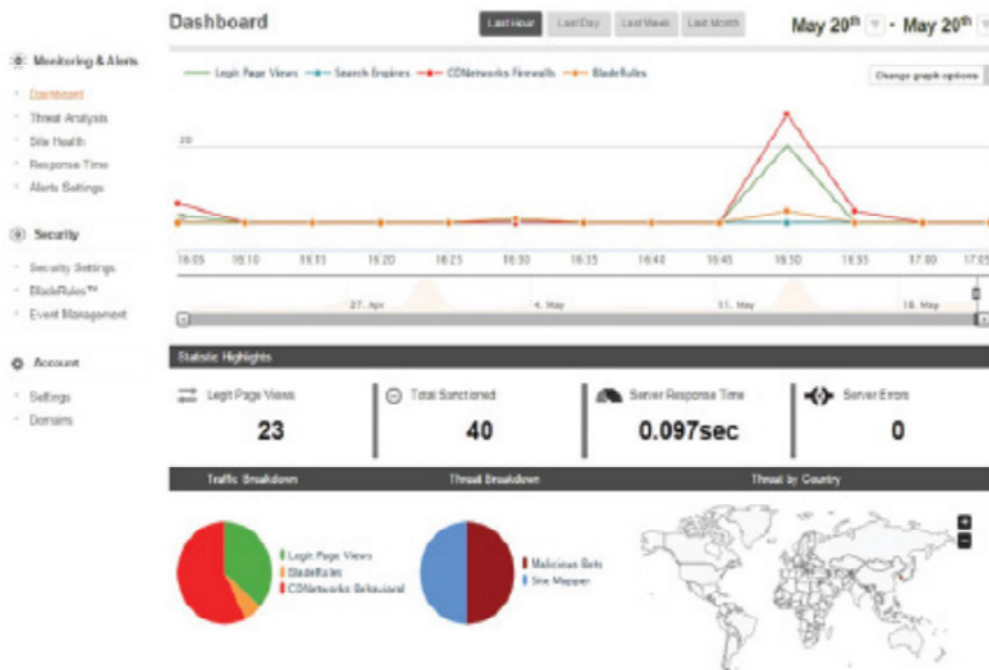
- We deploy an intelligent web application firewall (WAF) technology that is fully integrated with our global CDN, monitored 24/7.
- Our Cloud Security technology is self-learning and self-evolving, providing fast and reliable remediation during DDoS attacks with a four-pronged approach.



Cloud Security Customer Portal

Customers have visibility to website and web application performance via Cloud Security portal.

- Set alerts, view real-time and historical performance
- Add/change custom rules
- Determine security setting by domain and more



Cloud Security WAF Protection

CDNetworks Cloud Security WAF provides the following defenses:

Spam and Abuse Protection: A set of rules to prevent spam and abuse of your websites forms.

CMS Platforms Protection: A set of rules and tools to fortify popular CMS and their known vulnerabilities including Wordpress, Joomla and Drupal.

Application DDoS Protection: Protection against attempts to knock down your website with layer-7 DDoS, such as HTTP-Get floods, Slow Loris, Rudy and others.

WAF (SQLi, XSS and more): A first layer of defense against hacking attempts such as SQL injections, Cross Site Scripting (XSS) and others by both human and non-human.

Reputation Firewall: Blocking traffic from IPs known to be dangerous or malicious by CDNetworks' global Intelligence and threat center.

Screen Scraping Protection: Protect your site against screen scraping and bot crawling of your data using CDNetworks' advanced anti-scraping solution.

Behavioral WAF: Behavioral user risk assessment to block malicious bots and high-risk session. Blocks low-and-slow DDoS attacks, password brute-forcing, probing and attack planning by hackers and servers to add power and resilience to all other security layers to mitigate sophisticated attacks.

Customer Rule Support: Customized rules can be generated via the user interface.