



WEB SECURITY FOR ONLINE RETAILERS

Reblaze provides robust protection for ecommerce sites, web applications, mobile/native applications, and APIs. Each retailer receives a dedicated Virtual Private Cloud, eliminating multi-tenancy vulnerabilities. Multivariate threat detection, behavioral analysis, and machine learning ensure accurate, adaptive security. All customers enjoy full protection, without having to purchase premium tiers or subscribe to additional services.

Reblaze is a comprehensive web security solution, providing a next-generation WAF, multi-layer DoS and DDoS protection, industry-leading bot management, precise ACL, real time reporting, full traffic transparency (even headers and payloads of individual HTTP requests), and more. Reblaze runs natively on the top-tier cloud platforms or in hybrid architectures, and is also available as a plugin in a service mesh.

PROTECTION FROM CYBERTHREATS

Hostile traffic to online retailers contains a variety of threats. Reblaze detects and excludes malicious traffic:



21% DDoS

Reblaze mitigates DDoS attacks, autoscaling resources to absorb volumetric assaults and keep your platform available and performant to your customers.



13% Account Takeovers

Reblaze defeats ATO attacks, including credential stuffing, brute-force credential discovery, compromise of active sessions, and more.



19% Card Fraud

Reblaze prevents card number discovery, validation of stolen PANs, loyalty/reward account exploits, gift card abuse, and other online card fraud.



9% Vulnerability Scans

Reblaze blocks hackers and bots from scanning your ecommerce platform to discover vulnerabilities and breach your network.



15% Inventory Denial

Reblaze excludes bots which attempt to deny inventory to legitimate customers (e.g., by beginning purchases without completing the transactions).



23% Other

Reblaze protects against scraping & data theft, user-generated content spam, advertising click fraud, application abuse, and more.

ABOUT REBLAZE

Reblaze is a cloud-based, fully managed protective shield for sites and web applications. The platform is a comprehensive web security solution, providing a next-gen WAF, DoS and DDoS protection, bot management, scraping prevention, CDN, load balancing, and more.

Reblaze offers a unique combination of benefits. Machine learning provides accurate, adaptive threat detection. Dedicated Virtual Private Clouds ensure maximum privacy. Top-tier infrastructure assures maximum performance. Fine-grained ACLs enable precise traffic regulation. An intuitive management console provides real-time traffic control. Full integration with top-tier cloud platforms provides a turn-key web security solution.

NEXT-GENERATION WAF/IPS

Reblaze defeats breach attempts, code and SQL injection, cross-site scripting, form manipulation, protocol exploits, session poisoning, malicious payloads, and other forms of attack.

DOS/DDOS PROTECTION

Reblaze is effective against DoS across layers and at all scales: from single malformed-packet DoS attempts to massive DDoS botnet assaults.

BOT MANAGEMENT

Reblaze prevents data theft & scraping, credential stuffing, brute force attacks, application abuse, vulnerability scanners, inventory denial, and more.

ATO PREVENTION

Reblaze prevents ATO (Account Takeover) attacks, and keeps user & customer accounts secure.

API SECURITY

Reblaze provides full protection for web services, microservices, mobile/native APIs, and more.

REAL TIME TRAFFIC CONTROL

Reblaze provides full real-time traffic analytics and statistics, even during large-scale attacks.

FULLY MANAGED SAAS

The platform is maintained remotely by Reblaze personnel. Your web security is always up-to-date.

MACHINE INTELLIGENCE

Reblaze uses Machine Learning to recognize new threats as they arise, and hardens itself against them.

DEPLOYS ANYWHERE

Run Reblaze as SaaS, or in your own cloud, container, hybrid/multi-environment, or service mesh.



Reblaze's clouds are fully compliant with GDPR, SOC 1/ SSAE 16/ ISAE 3402, FISMA Moderate, ISO 27001, FIPS 140-2, HIPAA, and CSA. Reblaze Technologies is a PCI DSS Certified Level 1 Service Provider.