



PROTECT YOUR ONLINE SHOPPING ECOSYSTEM»

Online retailers have unique security needs. They store significant amounts of sensitive customer data, every second of availability can be worth millions of dollars, their public-facing information is desired by competitors, gift cards and loyalty programs create opportunities for scammers, and customer purchasing activity can be hindered by attackers.

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.

Reblaze is a comprehensive web security solution, providing a next-generation WAF, multi-layer DDoS protection, bot management, precise ACL, real time reporting, full traffic transparency (even headers and payloads of individual HTTP requests), and more, all in a fully managed solution. It runs natively on the top-tier cloud platforms, and also in containers, hybrid architectures, and service meshes. Every day, Reblaze processes approximately eight billion http/s requests for its ecommerce customers, serving some of the largest online retailers in the world.

HOW REBLAZE HELPS ITS **ECOMMERCE** CUSTOMERS



ENSURES **AVAILABILITY**

Reblaze blocks DDoS and other takedown attacks, autoscaling resources as necessary to keep your platform available and performant to your customers.



PROTECTS YOUR **CUSTOMERS**

Reblaze keeps your customer accounts secure by defeating credential stuffing, brute-force credential discovery, compromise and hijacking of user sessions, and more.



PREVENTS **SCRAPING**

Reblaze secures your sensitive data (such as prices, product information, and customer reviews), blocking scraping and data theft by hackers and competitors.



PREVENTS **CARD FRAUD**

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



PROTECTS YOUR **SALES**

Reblaze blocks inventory hoarding and denial attacks (e.g., when bots place products into shopping carts without ever purchasing), which otherwise would make your inventory unavailable to legitimate customers.



PRESERVES YOUR **SECURITY**

Reblaze protects against the OWASP Top 10 (WAF), site defacement, review spam, API abuse, advertising click fraud, 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.

