



WEB SECURITY FOR FINTECH PLATFORMS»

Financial sites and applications have strict regulatory, privacy, availability, and compliance requirements. The cost of failure is high; even a single security lapse can be ruinous. Providers must protect broad attack surfaces in a challenging threat environment; they are prominent targets for DDoS, SQL/command injections, vulnerability scans, ATOs (account takeovers), and many other attacks.

Reblaze provides robust, PCI DSS certified web security for financial sites, APIs, and applications. Reblaze is a comprehensive solution; it includes 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), ATO prevention, and more.

Reblaze runs natively on the top-tier cloud platforms, and provides protection for all modern architectures: any combination of private/public clouds, single- and multi-cloud, hybrid, on-prem, containers, service meshes, and serverless.

PROTECTION FROM CYBERTHREATS

FinTech providers are confronted by a variety of threats. Reblaze detects and excludes malicious traffic:



DDOS ATTACKS

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



ATO (ACCOUNT TAKEOVER)

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



PAYMENT CARD FRAUD

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



VULNERABILITY SCANNING

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



HOSTILE BOTS

Reblaze's challenge mechanisms, biometric behavioral analysis, and other technologies detect and block even sophisticated modern bots which mimic human users.



OTHER THREATS

Reblaze protects against the OWASP Top 10 (WAF), API attacks, mobile trojans, ransomware, application abuse, malicious payloads, 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.

