

Managed DDoS Mitigation

FACE DOWN DDOS ATTACKS WITH CONFIDENCE

DDoS attacks have evolved beyond simple high-volume packet floods, designed to overwhelm a network, and now regularly employ more sophisticated techniques with multiple attack vectors designed to evade traditional DDoS protection. To fend off these attacks, you need a managed solution that recognizes these new threats and provides protection the network edge to the server core.

360 Degree, Real-Time Defense

DataBank's Managed DDoS Mitigation solution leverages smart technologies to eliminate DDoS attacks in real-time, allowing friendly user traffic to flow uninterrupted and keeping your applications and services continuously online, even while under attack. And it includes implementation, monitoring, and management around-the-clock by DataBank's security team so your teams are free to focus on issues that drive productivity and performance.

SOLUTION AT-A-GLANCE

- Addresses all types of DDoS attacks including volumetric, stealthy, sub-saturating, state exhaustion and application layer attacks
- Protects against attacks at layers 3 through 7 including UDP/ICMP protocols, SYN/ACK, and DNS amplification
- Provides protection for both IPv4 and IPv6 traffic
- Detailed forensic reporting that eliminates false positives and provides context to prevent future attacks

KEY BENEFITS



COMPREHENSIVE PROTECTION



INCREASED UPTIME

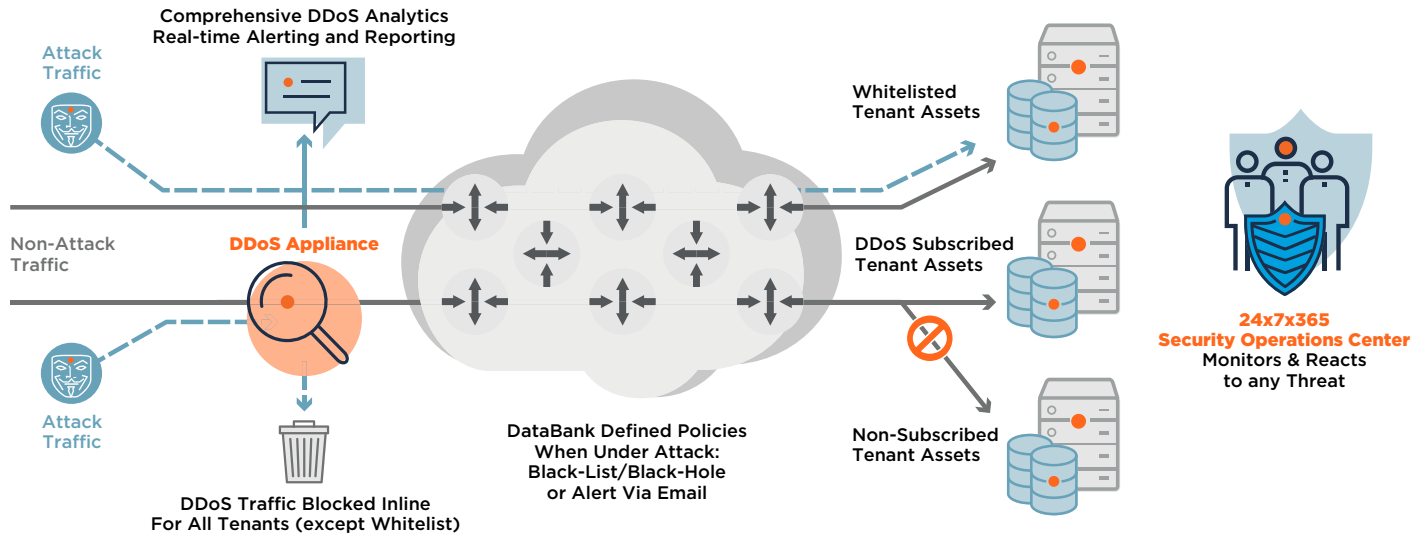


SIMPLIFIED OPERATIONS



ENHANCED COMPLIANCE

HOW IT WORKS



Features

- Scalable, always-on protection with real-time responsiveness to DDoS attacks.
- Clear, actionable reporting and alerting of threats across the network.
- On-demand, post-attack forensic reports.
- Multi-layered, adaptable, and tunable protection against all DDoS threats including those that target UDP and ICMP protocols, SYN/ACK, DNS amplification and Layer 3 thru 7 attacks.

Benefits

- Fully-managed solution that frees your team from procurement, updates, maintenance, training, licensing, and certification.
- Simplifies compliance requirements for FedRAMP, PCI-DSS, and HIPAA/HITECH.
- Eliminates false positives and provides context needed to prevent further attacks.
- Reduces downtime, maintains application performance and keeps users productive.

WHY DATABANK?



OUR APPROACH

We are your trusted partner committed to getting you the optimal solution to meet your business objectives



SECURITY

Our dedicated security and compliance teams lets us achieve the most stringent regulatory certifications for our facilities and solutions



ACCOUNTABILITY

We are straightforward, thoughtful, and resolute in our pursuit of better customer experiences and business success



SERVICE

Datacenter staffed 24/7/365 with U.S. based responsive support engineers. Proactive service methods takes the burden off your team

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