

DDoS Detection & Mitigation Services

Attack Vectors



Encrypted SSL attack protection. Over 100 attack vectors on the network and application layers are detected and mitigated including:

- Large volume network attacks
- SYN floods
- Low and slow
- HTTP floods
- SSL encryption
- Brute force
- BGP table attacks
- Session attacks
- Invasive scans

The number of reported DDoS attacks grows exponentially every year, and DDoS-for-hire services are on the rise. You've seen the headlines. Let ANEXIO help you identify and thwart an attack in its early phases.

Overview

ANEXIO offers fully managed 24x7x365 detection and mitigation solution from today's DDoS attacks.

- Available detailed post-attack analysis and reporting, along with recommendations for avoiding future attacks.
- Network statistics and situation awareness reporting throughout the incident.



Multilayered DDoS Protection

ANEXIO's Cloud DDoS Protection offers multi-layered protection which is optimized for online business and data center protection and provides protection from all types of DDoS attacks.

Almost 40% of enterprises are completely or mostly unprepared for DDoS attacks.

— SANS Institute

Multilayered DDoS Protection		
DoS Protection — protection from all types of network DDoS attacks including:		
UDP flood attacks	TCP flood attacks	IGMP flood attacks
SUN flood attacks	ICMP flood attacks	Out-of-state flood attacks
NBA — the network behavioral analysis module prevents application resource misuse and zero-minute malware spread. Protection against attacks, including:		
HTTP page flood attacks	SIP flood attacks	Network and port scanning
DNS flood attacks	Brute force attacks	Malware propagation
IPS — this module protects against:		
Application vulnerabilities and exploits	Network and port scanning	Anonymizers
OS vulnerabilities and exploits	Protocol anomalies	IPv6 attacks
Malware such as worms, Bots, Trojans and Drop-points, Spyware		
SSL Attack Mitigation — provides protection from SSL based DDoS attacks:		
Uniquely mitigates floods that are directed to HTTPS pages	Provides unlimited SSL decryption and encryption capabilities	Operates in symmetric and asymmetric environments