

DDoS MITIGATION SERVICES

WE LIVE AND BREATHE INFRASTRUCTURE SO YOU DON'T HAVE TO. IT'S OUR PASSION. IT'S OUR LIFE'S WORK.

MANAGED DDoS MITIGATION

ServerCentral has expertise that can only come from experience. For 17+ years we've been helping organizations remain secure and operational by providing unparalleled network protection services. We have leveraged this experience to architect our DDoS Mitigation Services - a suite of fully managed services providing business continuity in the event of a Distributed Denial of Service (DDoS) attack.

PROTECTING ALL CRITICAL INFRASTRUCTURE LAYERS

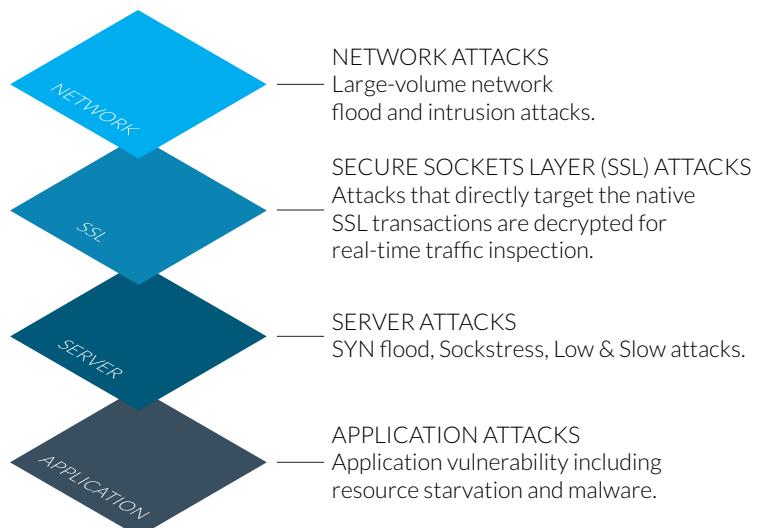
Our DDoS Mitigation Services utilize proven processes and technologies to provide always-on, inline coverage against network, server and application level attacks - including SSL.

NETWORK

DDoS Mitigation Services begin by monitoring all traffic entering ServerCentral networks for large-volume flood and intrusion attacks, among other anomalies. Real-time signature technology examines each packet and provides reports to our on-site NOC and our network protection experts. Routing decisions are then made and implemented to optimize performance based upon the type of attack.

SSL

Unique to ServerCentral's DDoS Mitigation Services, Secure Socket Layer (SSL) attacks can also be mitigated via an add-on service. With the addition of the SSL Service, attacks targeting SSL handshake mechanism are defended in real-time. Attacks attempted through SSL-encrypted packets are also detected and mitigated before they reach core infrastructure. All SSL protection occurs on the customer's network, maintaining end-to-end security compliance for each customer.



SERVERS & APPLICATIONS

In partnership with Radware, servers and applications are protected via dedicated hardware delivering four (4) distinct protection modules:

PROTECTION MODULES

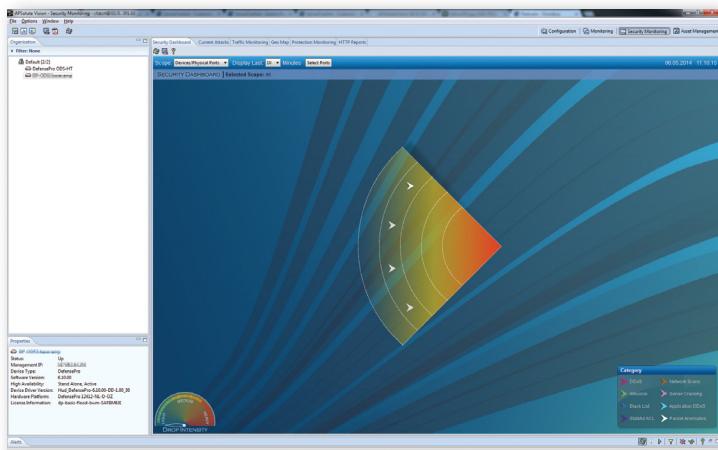
ATTACK TYPES

DoS Protection Module	Known flood attacks including:			
	UDP flood attacks		SYN flood attacks	
	ICMP flood attacks		IGMP flood attacks	
Network Behavioral Analysis (NBA)	HTTP flood attacks		SIP flood attacks	
	Brute force attacks		Network & port scanning	
			Malware propagation	
Intrusion Prevention System (IPS)	Application vulnerabilities and exploits		OS vulnerabilities and exploits	
	Malware such as worms, Bots, Trojans, Spyware		Network infrastructure vulnerabilities	
			Anonymizers	
			IPv6 attacks	
			Protocol anomalies	
Secure Sockets Layer Protection*	Network flood attacks		Syn flood attacks	
	Native SSL transactions		SSL handshake / renegotiation attacks	

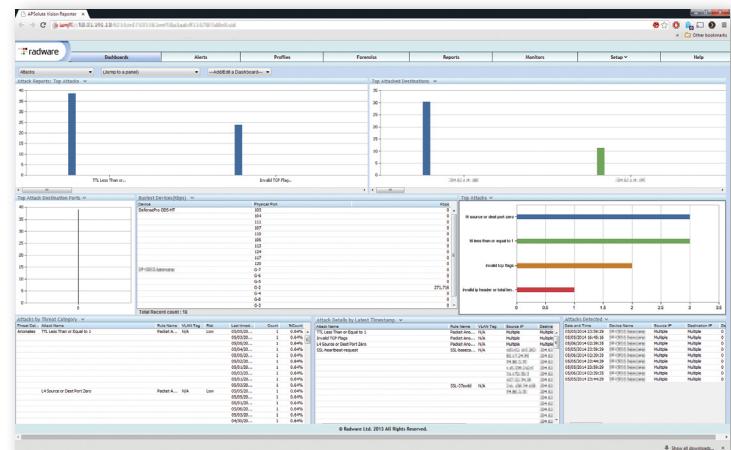
*Optional

REPORTING

ServerCentral's DDoS Mitigation Services include a Security Event Information Management (SEIM) system to provide enterprise-wide views of security and compliance status from a single console. Data from multiple sources is collected and evaluated in a consolidated view of dashboards and reports. These views provide extensive yet simple drill down capabilities that allow you to easily utilize information to speed incident identification and provide root cause analysis. The SEIM system is designed to improve collaboration between NOC and SOC teams, and accelerate the resolution of security incidents.



The real-time sonar view allows you to see current attacks in your network. High risk attacks are located closer to the sonar transmitter. The side meter indicates the drop intensity of attack traffic.



The security dashboard displays multiple attack reports in a single view, customizable per user.

WHAT MAKES SERVERCENTRAL'S SERVICES UNIQUE?

ServerCentral's DDoS Mitigation Services combine best-in-class technology with the company's proven network protection services and unparalleled on-site support. Whenever a DDoS attack arises, ServerCentral DDoS Mitigation Services are already inline (there's no waiting for your traffic to be re-routed) and experts are ready to provide immediate support. Throughout an attack, your traffic is never routed off of your network - keeping all data on-site and compliant with your security requirements.

SERVERCENTRAL DDOS MITIGATION SERVICE OFFERINGS

DDoS Mitigation 200	DDoS Mitigation 1000	DDoS Mitigation 2000	DDoS Mitigation SSL
PERFORMANCE			PERFORMANCE
CLEAN TRAFFIC 200 Mbps	CLEAN TRAFFIC 1 Gbps	CLEAN TRAFFIC 2 Gbps	
ATTACK TRAFFIC 2 Gbps	ATTACK TRAFFIC 2 Gbps	ATTACK TRAFFIC 20 Gbps	ATTACK TRAFFIC -
\$3,099 / mo.			\$1,999 / mo.

LEARN MORE

To learn more about our DDoS Mitigation Services, network protection services, or to discuss additional, custom configurations, please contact us at: +1 (312) 829-1111, or email us at sales@servercentral.com.