



DDoS Testing Services

Are You DDoS Ready?

The DDoSReady™ Managed Testing Platform provides organizations at risk of attack with real-time, controlled DDoS attack simulation. The impact of a DDoS attack is far-reaching and can paralyze a business' operation with significant loss in revenues and company reputation. There is only one solution to mitigate these type of threats and that is realistic testing.

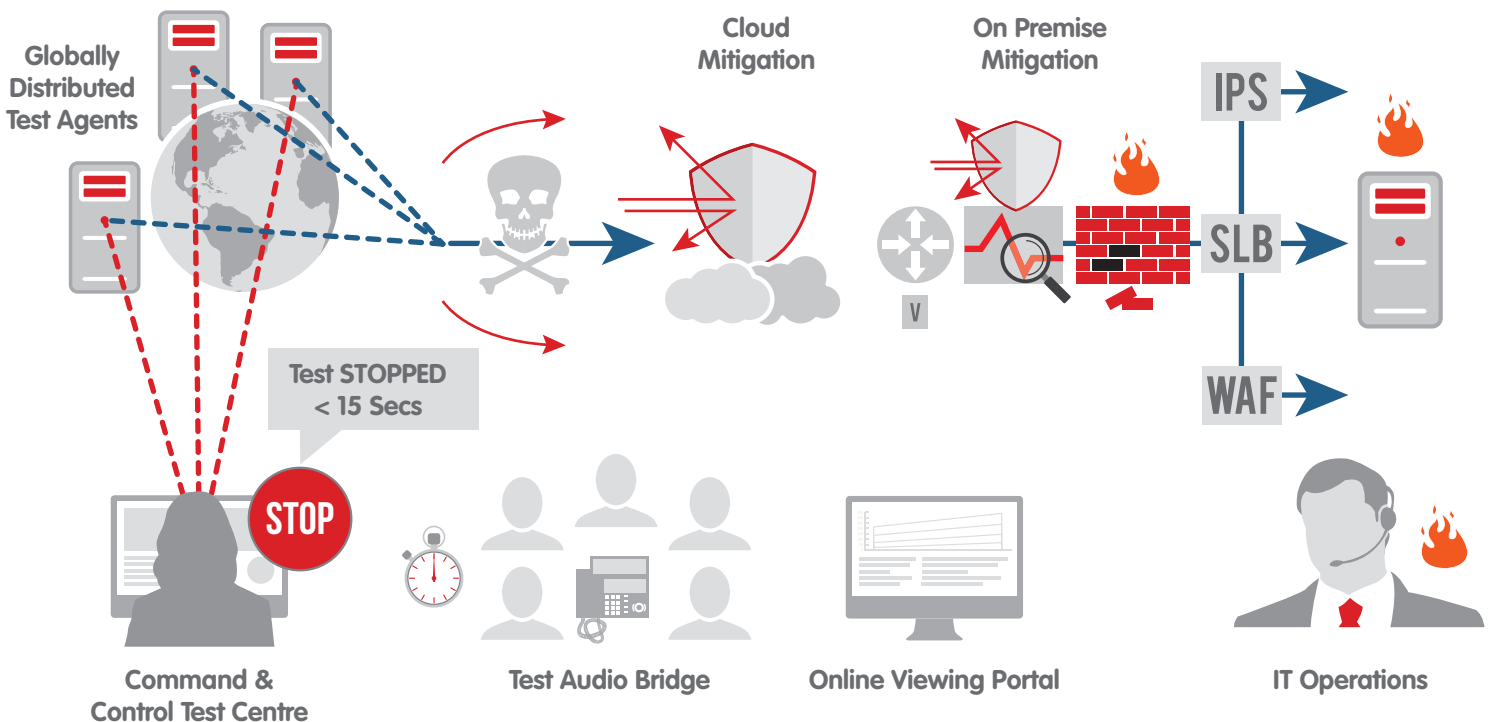
Service Levels

For our SME customers, we offer a range of standard, low to medium intensity tests, up to 10Gbps, drawing from our library of known DDoS techniques. For enterprise-level clients and ISPs, we also provide fully managed & customised DDoS attack scenarios to test custom web applications, critical infrastructure or specific service delivery platforms. Almost any scale, type, or intensity of attack can be crafted by our engineers.

BUSINESS CASE

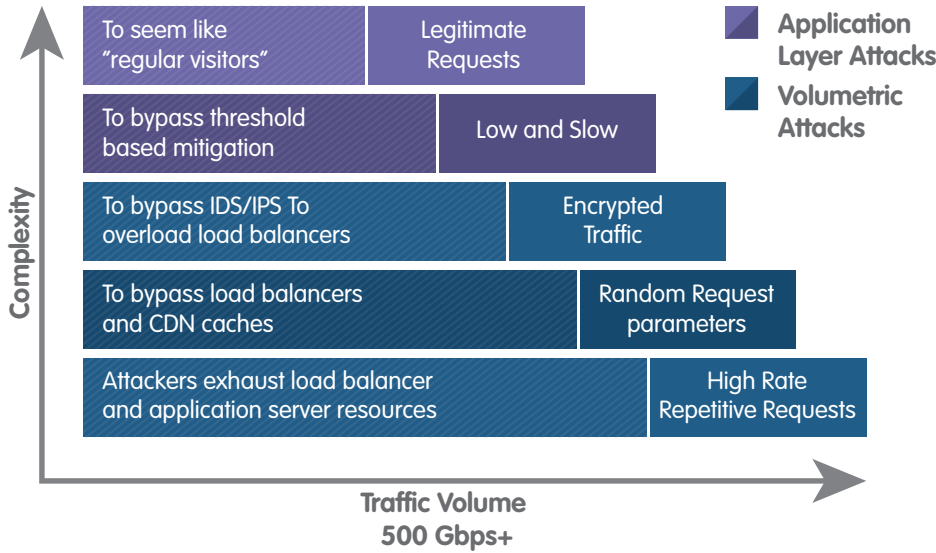
- Validate mitigation investment
- Identify weaknesses in current security posture & system configurations
- Inform business risk and compliance considerations
- Prepare people & processes in the event of an attack
- Protect company revenues and reputation

DDoS Testing Platform in Operation



What DDoS Attacks Can We Simulate?

The DDoSReady™ Testing platform utilises a globally managed legitimate botnet that is capable of generating an extensive range of attack types. These can range from small attacks under 1Mbps to large multi-gigabit DDoS attacks that can scale up to in excess of 500Gbps. The Botnet does not use anonymous infected computers, but instead a global testing network using dedicated co-located and cloud-based servers to generate the traffic.



- ### DDOS ATTACK LIBRARY
- SYN Flood
 - UDP Flood
 - ICMP Flood
 - HTTP POST Flood
 - HTTP GET Flood
 - Slowloris Attack
 - Brobot Attack
 - THC-SSL Attack
 - PHP Hash Collision
 - Fragment Attack
 - DNS Reflection
 - Tor's Hammer
 - HULK

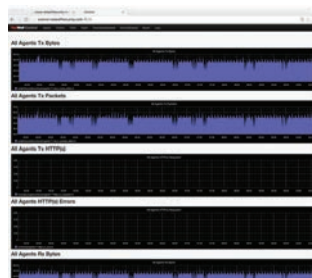
Please access our online DDoS attack dictionary: www.activereach.net/support/ddos-dict

Web Command and Control Panel

The DDoS Testing control dashboard provides our security engineers performing the test with the ability to define targets, set test type, set parameters, select attack agents and gather important test results.



Monitor per-agent statistics during tests



Real time global traffic statistics

- ### ADVANCED FEATURES
- Emergency Stop Function
 - Real Time Reporting
 - Real Time Asset Monitoring
 - DDoS Reporting Archive
 - Baseline & Bespoke Advanced Attack Scenarios

Let Us Help You Get Ready - Call: 0845 625 9025 or Email: contactus@activereach.net

About activereach

activereach is a leading integrator of Internet, networking, voice and security solutions delivered through the cloud, managed services, software and appliances. For organisations faced with today's complex IT challenges, activereach provides a unique consultative approach with solutions based on best of breed products and services.

activereach has helped hundreds of businesses across the UK, Europe & Middle East – ranging from FTSE 500 enterprises and financial institutions to retailers and SMEs – manage and secure their network infrastructures, voice & data communications and critical information assets. Operating across activeNETWORKS and activeDEFENCE technology divisions, activereach is headquartered near London, UK.

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