

Imperva DDoS Protection for IPs

Safeguard hosted Internet-facing solutions in public clouds

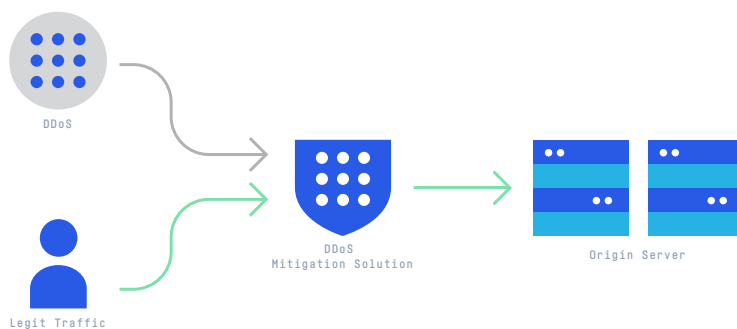
Websites and critical services in the public cloud need the same level of guaranteed, 3-second DDoS SLA protection that Imperva provides for networks, DNS servers and websites. If you run your applications on a single host, and do not control your entire network, you have more specialized protection requirements. And you're not alone. More than half of organizations report they now rely on a cloud provider, and are planning to expand their portfolios across multiple cloud platforms. However, this can pose massive security issues as well as costly integration, not to mention the need to manage multiple products. A single, simple, integrated DDoS solution for environments that include cloud-hosted websites and services protects against ever-increasing attack volumes with proven mitigation techniques.

KEY CAPABILITIES

- 6 Tbps global cloud network absorbs attacks of any size
- Affordable, always-on deployment for constant protection
- In-depth real-time monitoring with 3-second SLA
- 24x7 operations center backed by the Imperva research team

Imperva DDoS protection for individual IPs

DDoS Protection for IPs is critical if you are migrating critical workloads to the cloud but still need to run applications on premises. Not just for websites, this capability protects any service exposed to the Internet and is easy to implement and manage. Backed by a 6 Tbps worldwide DDoS mitigation network, with more than 45 scrubbing centers located around the world, Imperva can absorb even the largest attacks with specialized support for massive volumetric attacks. And, Imperva can begin to protect you immediately, with no complex configuration required.



Always-On DDoS protection for individual IPs

Fastest attack mitigation

Imperva DDoS protection for Individual IPs automatically blocks all assaults and does not require you to notify Imperva that you are under attack. An industry-first, three-second DDoS SLA guarantees fast mitigation of any attack, of any size or duration – with assaults typically blocked in one second or less.

High-capacity network

The Imperva global network holds more than six Terabits per second (Tbps) of on-demand scrubbing capacity and can process 65 billion attack packets per second. The Imperva network has successfully defended clients against some of the largest attacks on record, and this protection is extended to individual IPs to protect workloads in the cloud.

Flexible deployment options

Organizations that cannot afford to experience the impact of a DDoS attack, including downtime, disruption and cost, can implement DDoS Protection for Individual IPs. Deployed in always-on mode, it provides cost-effective, continuous protection of any website or service on a public cloud. DDoS Protection for Individual IPs works hand-in-hand with other Imperva application security solutions that protect networks, websites, DNS and applications, while optimizing the user experience.

DDoS Protection for Individual IPs is part of Imperva Application Security, which reduces risk while providing an optimal customer experience. Key components:

- Cloud WAF with Bot Protection
- Attack Analytics
- Content Delivery Network
- Load Balancer
- DDoS Protection for Websites, Networks, DNS and Individual IPs

Learn more about Imperva Application Security and our flexible licensing program, FlexProtect, at www.imperva.com.

Imperva is an analyst-recognized, cybersecurity leader championing the fight to secure data and applications wherever they reside.

+1 [866] 926-4678
imperva.com