



LP DDoS Shield

Superior Protection with LP DDoS Shield

DDoS attacks continue to increase in frequency, scale, and sophistication, costing organizations an average of \$6,130 per minute. LP DDoS Shield provides a 360-degree defense against a multitude of today's most advanced DDoS attacks with superior technology and future-proof protection for whatever threats come next.

- **Patented technology** with threat intelligence
- **Protects** against multiple types of attacks
- **Detects** new types of DDoS attacks even faster
- **Comprehensive** customer portal for real-time status and creating reports
- **Fully managed** service and support by security experts

The LP DDoS Shield Difference



Intelligent Security

Automated, real-time protections based on AI + ML algorithms that evolve as attacks morph



Consistent Protections

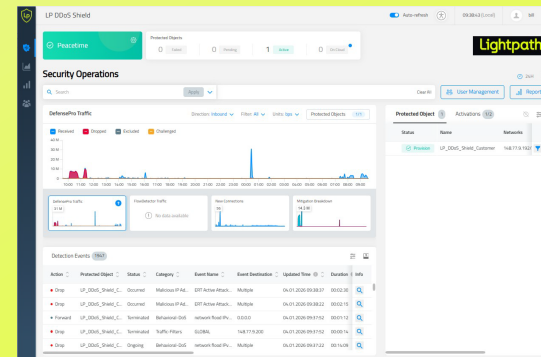
360-degree, consistent protection across all environments and entry points



Expert Defense

Access to security experts 24/7 during attacks and in peacetime

LP DDoS Shield Customer Portal



Security dashboards provide unified visibility into attack lifecycles and mitigation analysis

- View traffic flows + status
- Gain insights on attack type
- View network analytics
- Create + download reports

powered by radware

Lightpath

To learn more, visit lightpathfiber.com



Experience the Superior DDoS Protection from Lightpath as Your Internet Service Provider

One support team for Dedicated Internet Access and DDoS mitigation

Minimize the number of support calls, service tickets, and teams to engage when an issue arises.

Timeliest detection and mitigation without "extra hops"

LP DDoS protection is integrated with our core network, ensuring your data does not have to be re-routed to an Internet scrubbing center, which can add latency to traffic.

Choose the LP DDoS Shield level that fits your business needs

Feature/Mitigation	LP DDoS Shield Plus	LP DDoS Shield Premier
Volumetric (bps, pps)	Yes	Yes
Behavioral DDoS	Yes	Yes
Customer Portal	Yes	Yes
Customer Portal Tenant Admin	Yes	Yes
Signature Update Service	Yes	Yes
DNS Protection	Yes	Yes
Real-Time Signature Creation (up to 18 seconds)	Yes	Yes
Signature Protection	Yes	Yes
Out-of-State Protection	Yes	Yes
Web DDoS Keyless (HTTPS) Protection	No	Yes
Low & Slow Attacks	No	Yes
ERT Active Attackers Feed (EAAF)	No	Yes
Advanced DNS Protection (i.e., DNS water torture/subdomain attack)	No	Yes
Geolocation Filter	No	Yes
Policies (tuned to customer circuit and data flows)	No	Yes
Extended Network Analytics (via Customer Portal)	No	Yes
Monthly Reports (sent to customer with in-depth analysis)	No	Yes