



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 superior technology with Cyber Threat Intelligence (CTI) for a 360-degree defense against today's most advanced DDoS attacks and protection for whatever threats come next.

- **Protects** across environments, including entry points
- **Defends** against multiple threats and zero-day vulnerabilities
- **Faster detection** and mitigation of new DDoS attack types
- **Comprehensive customer portal** for real-time reports
- **Fully managed service** and support by security experts

## The LP DDoS Shield Difference

With a **120% increase** in the number of sophisticated DDoS attacks from 2022 to 2023, LP DDoS Shield provides the protection you need.



### 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

## Experience Superior DDoS Protection with Lightpath as Your Internet Service Provider

**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.

**One Support team for both Dedicated  
Internet Access and DDoS mitigation.**

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

powered by  radware

# Lightpath

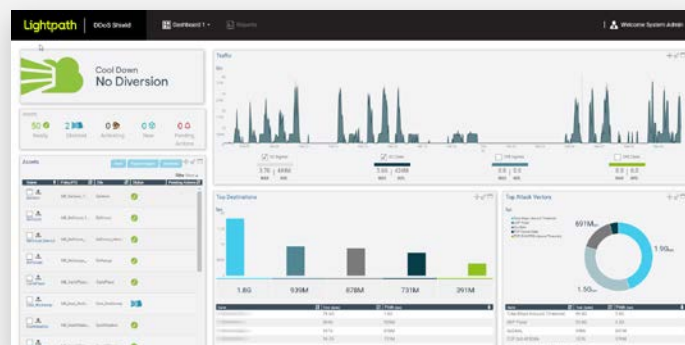
To learn more, visit [lightpathfiber.com](https://lightpathfiber.com)



## LP DDoS Shield Customer Portal

Security dashboards provide unified visibility into attack lifecycles and analysis

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



## Choose the LP DDoS Shield level that fits your business needs

Feature/Mitigation	LP DDoS Shield <b>Plus</b>	LP DDoS Shield <b>Premier</b>
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
Post-attack Incident Notification	Yes	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 specifically turned to customer's circuit and data flows	No	Yes
Monthly Reports sent to customer with in-depth analysis	No	Yes