# Lightpath



## Managed DDoS Protection Service

### Fight back against volumetric DDoS attacks with instant protection

There's no greater threat to the success of your business than denying your new and loyal customers access to your services. So, when your website or entire network is immobilized by a volumetric DDoS (distributed denial of services) attack, it not only causes you to lose revenue, it also damages your brand's reputation. That's why we created Managed DDoS Protection Service with proactive detection, automated mitigation, and alert mechanisms to protect against the malicious attacks that can devastate your business.

Managed DDoS Protection Service is an in-cloud solution that provides 24/7 volumetric DDoS monitoring, automated attack mitigation, and the expert support you need to prevent costly downtime and service interruption.

#### Minimize the Risk

Proactively keep your site available and protected with round-the-clock monitoring and expert technical support to detect and quickly mitigate a variety of volumetric DDoS attacks.

#### Save Time & Money

Avoid the expense of lost time or costly on-site equipment deployment with an in-cloud solution that securely and easily leverages distributed high capacity scrubbing centers to cleanse traffic from an attack, within seconds.

#### **Receive Incident Reports**

View details on multiple attack characteristics such as type of attack, duration, target destination, and more.

#### **Customize Your Protection**

Ensure the solution that works best for your business by configuring for your specific network objects, identifying normal traffic patterns, and customizing to your connectivity requirements.

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#### Collectors

Detects Anomolies collecting Netflow, SNMP

and BGP information from backbone routers Internet Internet Peer Peer Internet Internet Peer Peer Scrubbing Scrubbing Internet Infrastructure Infrastructure Backbone Filters Filters malicious malicious traffic traffic **Business** Backbone Scrubbing Scrubbing Center Center **Customer Premises** 

#### Managed DDoS Protection Service

Without the need to deploy additional equipment on-site, Lightpath's in-cloud systems will automatically perform volumetric DDoS detection on all of your inbound Internet traffic.

During a volumetric DDoS attack, Managed DDoS Protection Service automatically identifies and re-routes suspect data away from the network so that it can be cleansed and analyzed without disturbance to your business.

That's why the Managed DDoS Protection Service is your secure choice to defend against attacks—whatever the scale. The solution prevents costly downtime, safeguarding your brand and your services.

Secure your business success with Lightpath's comprehensive volumetric DDoS Mitigation service. Contact us to attain the right solution for your protection today.

### Why Lightpath?

Lightpath is revolutionizing how customers connect to their digital destinations by combining our next-generation network with our next-generation customer service. Lightpath's advanced fiber-optic network offers a comprehensive portfolio of custom-engineered connectivity solutions with unparalleled performance, reliability, and security.

Our consultative customer service means we work with you to design, deliver, and support the solution for your unique needs, faster and more easily than ever before. For over 30 years, thousands of enterprises, governments, and educators have trusted Lightpath to power their organization's innovation. Learn how Lightpath can connect you to your digital destinations.

To learn more about Lightpath, visit: Lightpathfiber.com

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