

# Lumen® DDoS Essentials

Affordable peace of mind with DDoS Essentials

Lumen® DDoS Essentials is an affordable offering of Lumen DDoS defense service, providing pre-emptive, multi-layered, automated protection against common volumetric DDoS attacks from malicious actors. It is available as an add-on to Lumen® Internet On-Demand service, making it easy and quick to implement, so you can enhance your security in no time.

DDoS Essentials is an ideal solution for customers who are looking to fulfill a cybersecurity requirement or those who have a limited budget for cybersecurity, Lumen® DDoS Essentials is designed to reduce risk by protecting businesses against the most common DDoS attacks, regardless of size or frequency with automated protection backed by Black Lotus Lab®.

DDoS Essentials is a service exclusively available to Lumen® Internet On-Demand customers. For these customers, the implementation of DDoS Essentials is both quick and simple. The fast implementation of this service not only offers peace of mind, but it also helps limit overall management costs for Lumen customers. With automatic mitigation, the system can quickly detect and respond to attacks, minimizing the need for manual intervention and monitoring. By reducing the need for manual intervention, DDoS Essentials helps Lumen customers save money in the long run.

## Benefits

**Affordability:** Lumen® DDoS Essentials provides affordable protection against common DDoS attacks. It is both affordable and flexible, offering a range of pricing packaging options based on bandwidth and term.

**Easy & quick implementation:** Offers the benefit of effortless implementation. With its simple ordering, quoting, and configuring process, it requires no design or solutioning.

**Security:** Lumen DDoS Essentials is powered by Black Lotus Labs®, Lumen's threat intelligence team, which provides automated countermeasures. With its advanced technology customer can rest assured that their systems are well-protected against the most common volumetric DDoS attacks.

**Industry experience:** Lumen has extensive experience in supporting enterprise solutions and offers a dedicated support team to assist businesses every step of the way.

## The combined strength of DDoS Essentials and Lumen Internet On-Demand

With Lumen® Internet On-Demand, you can purchase internet connectivity, in minutes, to one of the largest, most connected, and secure networks in the world. By adding DDoS Essentials on top of it you can further enhance your network security with real-time detection and mitigation of common volumetric DDoS attacks. This powerful combination provides you with a comprehensive solution for your network security and performance needs, allowing you to focus on your core business operations with confidence and assurance.

### Features and specs

#### Self-service capability

- DDoS Essentials offers a self-service capability through the Lumen NaaS Manager.
- This allows customers to easily implement a DDoS protection onto their Internet On-Demand.

#### On-demand service

- DDoS Essentials is an On-Demand (OD) service using auto mitigation.
- On-Demand service and auto mitigation makes it easy for customer to use and benefit from DDoS Essentials, without requiring specialized knowledge.

#### Rapid threat defense

- Offers automated threat detection and response capability that automatically blocks DDoS botnet traffic before it impacts a customer's service.
- Backed by Black Lotus Labs, customers are provided with the latest threat intelligence to help better protect their network.

#### Monitoring of Lumen connection

- DDoS Essentials offers secure real-time monitoring with automated protection against volumetric DDoS attacks
- Customers have access to comprehensive reports that show service performance, information on mitigation, and details about attacks to stay informed about potential threats.

### Why Lumen?

Lumen® DDoS Essentials solution is unique in its ability to provide automated protection against common volumetric DDoS attacks. With extensive security expertise, a proven track record of global implementation success, and a strong partner ecosystem, Lumen is a top choice for customers seeking a cost-effective and reliable solution. Lumen's comprehensive network infrastructure, vast experience in networking, security, consulting, and solid industry partnerships make it a top choice for customers seeking a secure DDoS protection service.