

# Lumen® Rapid Threat Defense

Empowering defenders to do more with less

Whether you have a large, dedicated security team or a lone staffer who's a jack-of-all trades, in-house teams are increasingly overwhelmed by complex, evolving cyberthreats. Specialized security talent is hard to find and retain. Even when you do find them, the flood of threat alerts can bog down resources with tactical work instead of strategic work.

Lumen® Rapid Threat Defense helps organizations improve operational efficiencies and proactively respond to threats and attacks on critical resources by automatically blocking known malicious traffic and creating fewer notifications for IT staff to sift through.

## Maximize operational efficiency

Take pressure off your staff and simplify your security defenses by automating threat detection and response so your organization can focus on strategic initiatives instead of a slew of threat alerts.

## Proactively respond to threats

Attacks can target an organization at any time. Rapid Threat Defense blocks threats in near real time. Don't let security incidents impact your critical operations.

## Expansive Threat Visibility

Rapid Threat Defense is powered by the unmatched visibility of Lumen Black Lotus Labs® threat intelligence. The team uses global network data flows from one of the world's largest and most deeply peered networks combined with machine learning algorithms to detect, classify and validate threats.



**Lumen Rapid Threat Defense not only protects an organization against threats but its resources as well. Proactively defend critical assets with automated threat blocking and let staff think strategically about your operations.**

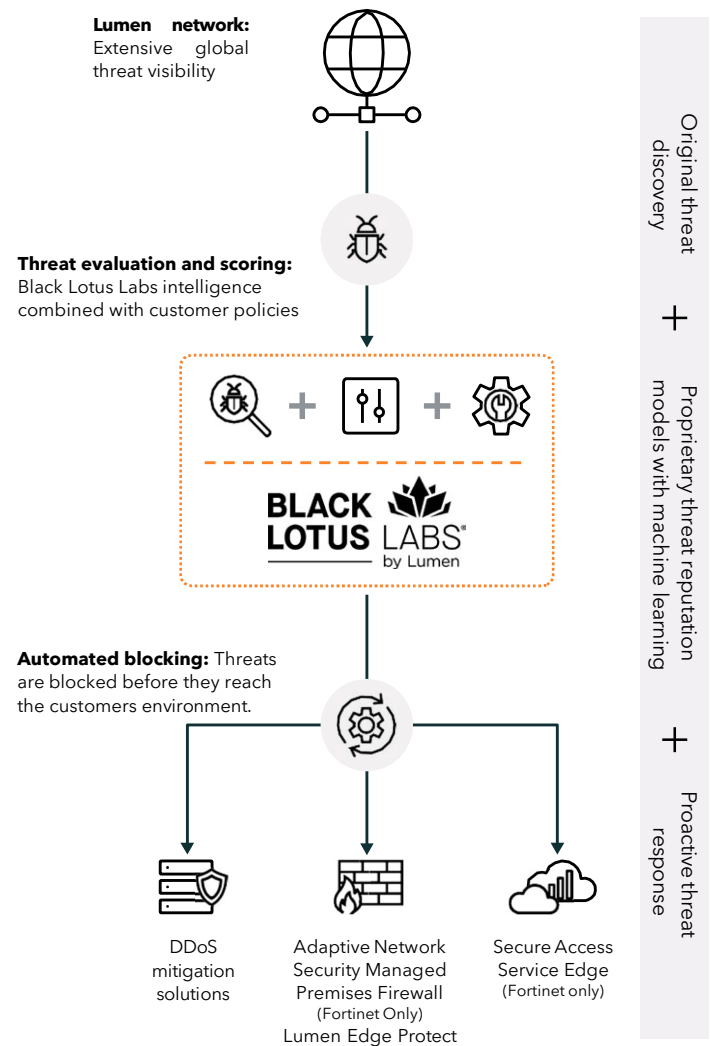
## Common use cases

- Simplifying threat management through customer - defined policies and automation
- Minimizing alerts requiring analyst support or security staff attention
- Blocking new and discovered threats as they emerge based on high fidelity threat intelligence

## Features and Specs

- Automated threat detection and response to known malicious traffic
- Threat intelligence powered by Lumen Black Lotus Labs based upon the latest reputation scores that are routinely updated
- Customer policies are integrated into threat evaluation and blocking strategies\*
- Threats are blocked by IP address or domain, based on individualized risk tolerance\*
- Easy integration. There's no equipment or software, and no need to integrate disparate components or data sets
- Fully integrated with in Lumen Security Solutions: DDoS mitigation solutions, Lumen® Edge Protect (DNS Firewall), Network Firewall solutions and Secure Access Service Edge (SASE) with Fortinet

## Lumen® Rapid Threat Defense



## Why Lumen?

We see more threats, so we can stop more attacks. Our Black Lotus Labs analysts use Lumen's large and deeply peered network combined with machine learning to detect and pattern threats as they emerge. That high fidelity threat intelligence is fed into Lumen security solutions to better defend organizations against the vast threat landscape.

\*Dependent upon Lumen Security Solution

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