

# Lumen<sup>SM</sup> Rapid Threat Defense

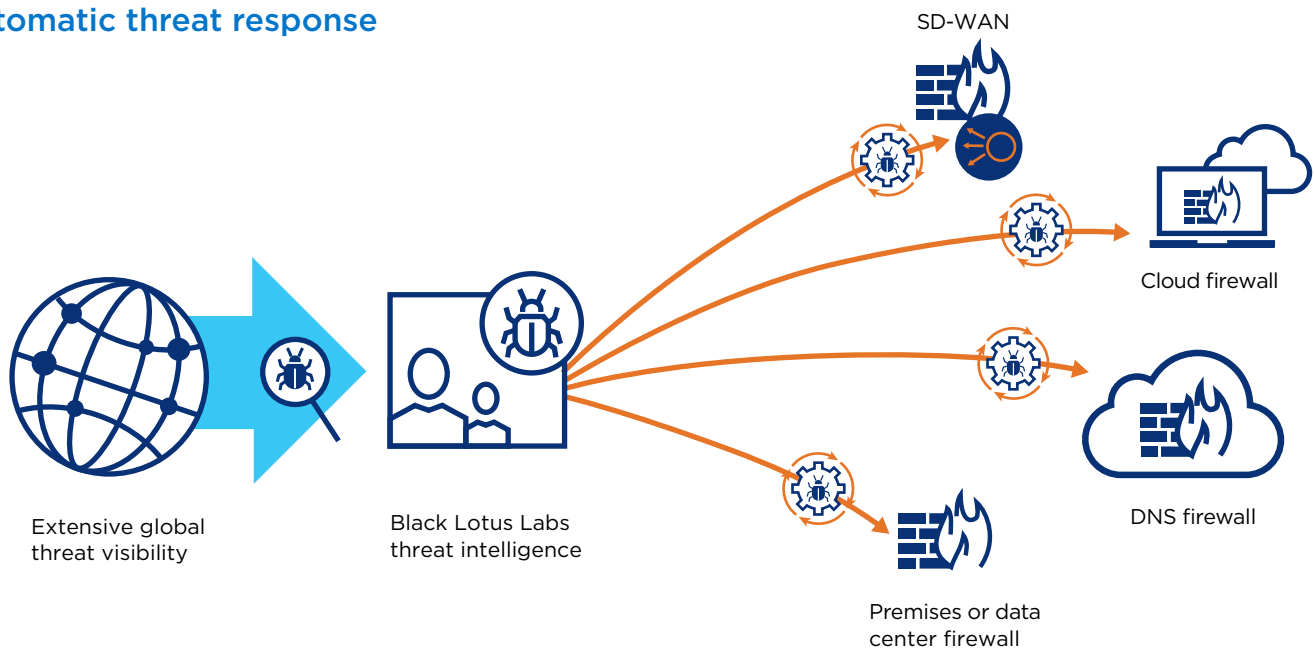
Empowering defenders to do more with less.

No matter how mature an organization's security posture is today, security teams are increasingly overwhelmed by the complex, evolving cyberthreat landscape. Specialized talent is not only difficult to attract and retain, but the sheer volume of alerts is bogging practitioners down with tactical work, creating a resource vortex.

## Breaking the resource vortex with Rapid Threat Defense

Rapid Threat Defense automates the journey required to secure today's businesses from threats by freeing up security teams to focus on strategic work. As a network-based threat detection and response solution (TDR), Rapid Threat Defense helps you protect against the daily attacks on critical resources by setting automated response policies based on threat score.

### Automatic threat response



Original threat discovery

+

Big Data analytics machine learning

+

Response (Rapid Threat Defense)

## Features and capabilities

- Delivers comprehensive threat intelligence and automated response across product lines.
- Network-based TDR that leverages our unique visibility into the global threat landscape through Black Lotus Labs, our threat research and operations arm.
- Comprehensive offering delivered “as-a-Service,” with no equipment or software, and no need to integrate disparate components or data sets.
- Automatically block threats via IP address or domain, based on policies set according to risk score:
  - No blocking
  - Confirmed Severe Threats, Risk Score = 100
  - High and Severe Threats, Risk Score >80
  - Medium to Severe Threats, Risk Score >60
- Offered as part of the premium level of service with Adaptive Network Security and Adaptive Threat Intelligence.

Product	Rapid Threat Defense	
	Block malicious domains	Block malicious IP addresses
<b>Adaptive Network Security</b>	Future: Premium	Premium
<b>Adaptive Threat Intelligence</b>	N/A	Premium

## Why choose Lumen for detection and response?

- **Simplified security experience**  
Rapid Threat Defense provides automated detection and response to known and discovered threats in near real-time based on customer-specific policies.
- **Cost and operational efficiencies**  
Rapid Threat Defense is offered as-a-Service, eliminating the need for technology deployment and maintenance.
- **Expansive view of threat landscape**  
Black Lotus Labs uses global network data flows from one of the world’s largest and most deeply peered IP backbones combined with machine learning algorithms to detect, classify and validate threats as they develop, providing original threat discovery not available from most other vendors.

Lumen Rapid Threat Defense breaks the resource vortex and simplifies security by automating threat detection and response so you can focus on strategic initiatives.

