Lumen® Web Application Firewall

Accelerating and securing modern web experiences

Providing the exceptional digital experiences consumers demand is about more than delivering content. Today's DevSecOps teams require rapid, agile deployment with built-in protection against multi-layer attacks. Lumen's ecosystem of application delivery, performance and security solutions supports dynamically changing application needs, with a portfolio of modular NextGen web application firewall (WAF), bot risk management (BRM) and API protection services from best-in-breed partners—delivered via a common orchestration and automation solution.

Integrated application security and acceleration

By integrating Lumen® DDoS Mitigation Service with NextGen WAF solutions, Lumen offers a complete solution designed to protect customer applications and assets from Layer 3, 4 and 7 attacks.

Modular, best-of-breed WAF protection

Easily activate and manage the SaaS-based WAF/Web Application and API Protection (WAAP) service modules that best suit your applications, from partners such as ThreatX, Wallarm and PerimeterX.

Global cloud-based security solution

Tailor the right application performance and application security posture to respond to the rapidly changing needs of your business across public and private cloud, customer premises and hybrid environments.

> [Lumen's] solution enables next-generation enterprise web applications and empowers enterprise customers to face new cybersecurity challenges.[1]

Common Use Cases

- Accelerating speed to market hindered by lengthy DevOps cycles and the inability to tailor a security posture to individual needs
- Enhancing user experiences without sacrificing global security requirements
- Outpacing the competition with differentiated website and web application experiences

1. Frost & Sullivan, *The Global Holistic Web Protection Market: Excellence in Best Practices*, 2021.

LUMEN®
TECHNOLOGIES

Features and Specs

Integrated application security and acceleration solution

- Dynamic content CDN
- Automated and orchestrated managed solution for both CDN and application security
- Containerized, cloud native application solutions
- Lumen Edge deployment helps stop attacks earlier without consuming customer resources
- Advanced DDoS mitigation protections as a first line of defense

Full control over WAF/WAAP service management and configurations

NextGen WAF/WAAP services:

- Web application and API protection from threats across cloud, premises and hybrid environments
- Combines behavior profiling, threat intelligence and analytics to identify suspicious behaviors and associated risks
- Shared threat analytics correlates attack patterns and techniques across multiple customers and applications
- Automatic API discovery and security, including NextGen API such as GraphQL and gRPC
- Supports a virtual version of the environment to rapidly test new code and capabilities
- Automated incident analysis
- Application-specific rules allow to run blocking mode

Flexible pricing models based on:

- Number of applications and traffic volumes
- Number of workspaces and traffic volumes
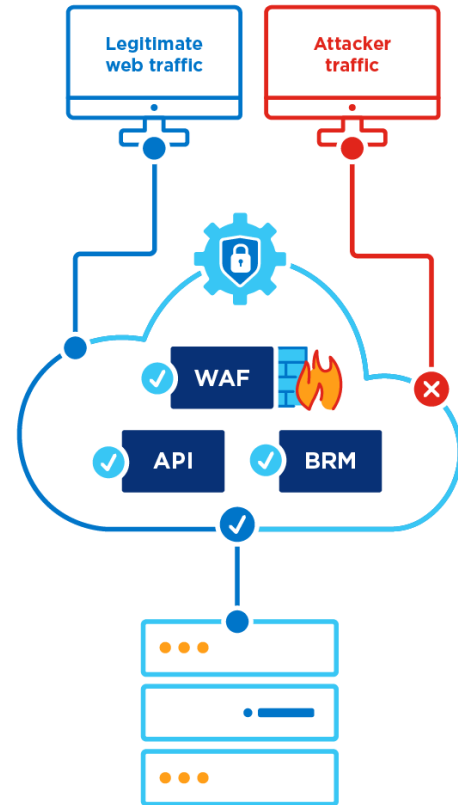
Why Lumen?

It's all about the experience. Lumen helps enterprises accelerate development workflows, optimize performance and secure applications through containerized modules designed to power and protect the digital interactions your customers demand.

877-453-8353 | lumen.com | info@lumen.com

LUMEN®
TECHNOLOGIES