ThreatX on Lumen

Managed API & Application Protection

More APIs. Evolving and expanding. More sophisticated threats. Who has the time—or the staff—to keep up? Modern organizations need to support diverse environments. API and microservice-driven architectures must be protected to prevent abuse and thwart debilitating attacks. At the same time, revenue-generating access to those same services must be allowed to flow freely.

Unfortunately, a wide array of highly sophisticated, automated, and multi-vector threats – denial of service, API abuse, bot attacks, account takeover, credential stuffing, injection attacks, zero-day exploitation, and cross site scripting – are increasingly targeting the perimeter.

ThreatX on Lumen offers managed API and Application Protection, backed by experts you can trust 24/7 (without having to manage it yourself). ThreatX takes an automated, risk-based approach to stopping sophisticated attacks and is always discovering APIs, detecting threats, tracking behaviors, and blocking attacks in real-time based on risk. More than just software, ThreatX's expert team takes on operations so you can get your nights and weekends back.

Automatically block sophisticated threats

Signature-based detection is no match for today's multi-vector attacks. Detecting and tracking attackers is the only way to stay ahead of advancing threats. ThreatX keep businesses running smoothly by automatically blocking threats in real-time, based on risk.

Deploy fast and easily

SaaS-based deployment provides coverage for hybrid app environments & APIs. Our cloud-native solution runs on the Lumen global edge and helps you block in minutes, not days.

Get your nights and weekends back

Stopping zero-day threats requires more than just software. You need real people, but it doesn't have to be you. ThreatX's team of experts takes on operations, so you don't have to manage another solution or worry about false positives.

+95% **of customers in full blocking mode**

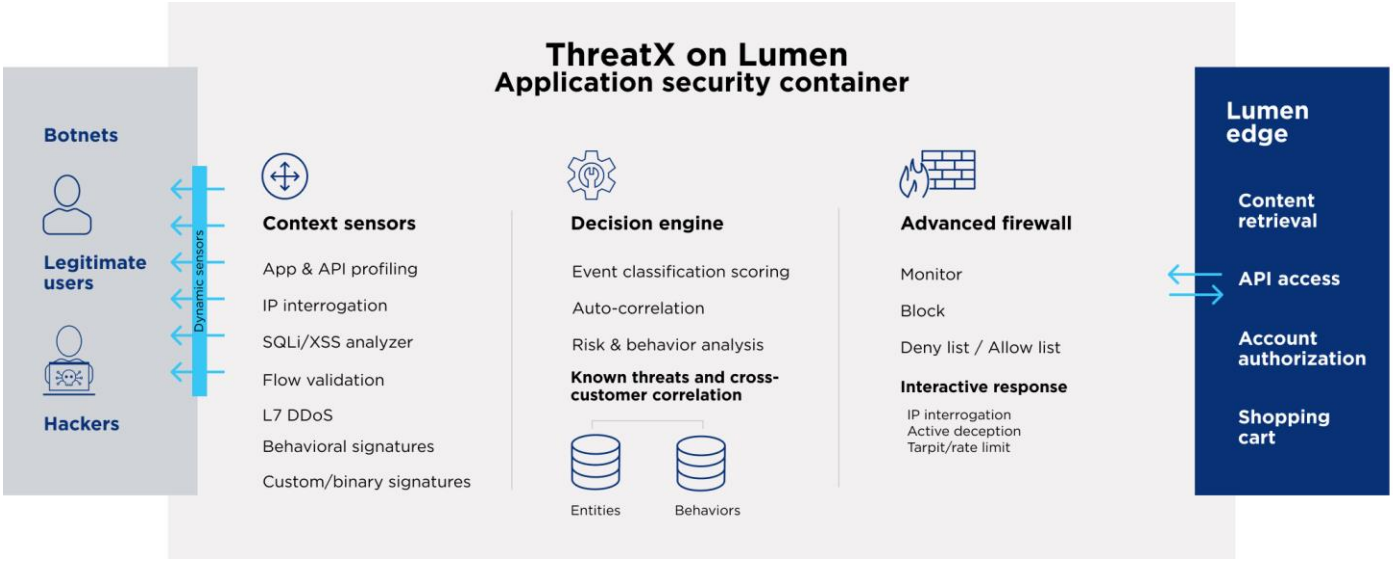
ThreatX, 2023

LUMEN TECHNOLOGIES

How it works

ThreatX is API and application protection you can trust to discover, monitor, and block threats 24/7. The solution is constantly discovering APIs, monitoring traffic, detecting threats, and tracking suspicious and malicious behavior – to automatically block threats with confidence. A unique combination of behavior profiling, collective threat intelligence, and deep analytics drives the technology's risk-based blocking. With ThreatX's native firewall, organizations can start blocking threats right away. And, with the ThreatX Attack Dashboard, API Catalog, and Botnet Console, you will have the visibility to understand your organization's threat landscape.

API and application protection services are integrated with automation, orchestration and service activation platform, DDoS and dynamic content CDN services in partnership with Lumen.



Technical differentiation

Discover APIs	• Discover every API endpoint receiving traffic – virtually anywhere, any status • Visualize entire API attack surface & traffic analytics including spikes in usage and suspicious behavior • Keep an inventory of all active APIs with metrics on APIs and their endpoints • Ability to identify suspected abuse vs. normal usage
Detect threats	• ThreatX attack detection uses behavior-based analytics, bot detection techniques, and application profiling to identify a variety of threats • Real-time threat identification, classification, and correlation for suspicious IPs • Visibility to highest risk attackers, attack profile, targeted applications, and their weaknesses

Track behaviors	• Fingerprint threat actors to track behavior over time and correlate events • Risk analysis on suspicious behavior correlated over time Visualize attacks executed from multiple IPs • Track multiple users behind the same address
Risk-based, real-time blocking	• Deployed In-line, as a reverse proxy to instantly block attacks • Define appropriate action as risk escalates • Fewer false positives without creating backdoors/false negatives • Real-time threat identification, classification, and blocking of malicious requests. • Reduction in threat analysis and response workload for internal security teams

Ready to experience a modern, cloud native API & application protection solution?

Take the next step. Try ThreatX on Lumen today and see how you can protect your APIs and applications against sophisticated threats while reducing the burden on your security team.

To try ThreatX on Lumen for free for 30 days* contact us at **application.delivery@lumen.com**.

*Offer limited to configurations, compatible systems and usage limitations including maximum data volumes set out by Lumen. Offer available for a limited time to qualifying business customers for new service. Service and offer may not be available everywhere. Lumen may change, cancel or substitute offers and services or vary them by service area at its sole discretion, without notice. Offer may not be combined with other offers. Credit approval and deposit may be required. Additional restrictions, terms and conditions may apply.

ThreatX is managed API and application protection that lets you secure them with confidence, not complexity. It blocks botnets and advanced attacks in real time, letting enterprises keep attackers at bay without lifting a finger. Trusted by companies in every industry across the globe, ThreatX profiles attackers and blocks advanced risks to protect APIs and applications 24/7.

Learn more at https://www.threatx.com.

THREATX

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.

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