

Secure, reliable connectivity for business continuity

Lumen® Dedicated Internet Access + DDoS Mitigation Bundle

A reliable, secure, and high-performance internet connection is essential for enabling AI strategies, providing business continuity, and delivering great customer experiences. As cybersecurity threats increase, your network also needs layers of security that proactively protect against distributed denial of service (DDoS) threats.

Lumen offers an integrated solution that provides secure, reliable connectivity and protection against DDoS attacks. Our DIA and DDoS Mitigation bundle addresses the challenge of protecting vulnerable digital environments by delivering high-performance internet connectivity and proactive threat protection, helping ensure both business continuity and optimal customer experience.

Lumen solutions protect digital assets to help you focus on customer experience and continuous innovation to compete in an AI-driven world.

How can this bundle help you achieve your goals?

Reliable, secure connectivity and high availability along with proactive threat protection powered by Black Lotus Labs help you maintain continuous operations, to help improve efficiency, maximize customer digital experiences, and enhance competitiveness.

Robust and proactive security measures help minimize the risk of disruptions to help maintain smooth operations, optimal customer experiences, and business continuity.

Streamlined network operations with effective security measures can help minimize unexpected expenses to help maximize ROI and align spending with strategic business goals.



Common use cases

- Protect critical business processes and customer experiences from disruptions and quickly recover from cyberattacks, maintaining smooth, reliable operations and minimizing downtime and financial losses.
- Build scalable dependable internet access ready for modern and AI-driven applications, streamline operations to help reduce costs, enhance performance, and provide robust protection against volumetric attacks.
- Deliver smooth online experiences to enhance customer satisfaction and loyalty, while fostering innovation with secure, reliable connectivity.

"I had the perfect dream team. I was able to accomplish what I needed to do if I needed something, and I was able to get a response back in a very reasonable time. I am thankful for the team."

– **Mahendra Verma**

VP, Sr. Network Engineering Manager, Horizon Bank

Current Lumen customer compensated for their endorsement

A closer look at Lumen DIA + DDoS Mitigation bundle

Dedicated Internet Access

- Scale your business to reach global customers and vendors virtually anywhere with speeds up to 10 Gbps¹.
- High-speed connectivity and resiliency with built-in security to help you expand your reach, increase user capacity and enhance digital services.
- Run services on a high performing, reliable network that enables seamless user experiences, maximizes application performance, and supports capacity for AI-powered operations.
- Our high-bandwidth internet access can scale with your business needs, supporting growth and providing the necessary capacity for your business to operate efficiently.

DDoS Mitigation

- Protect your network with smart, scalable DDoS attack mitigation capacity, with 1-second time-to-mitigate for most attacks after traffic hits scrubbing centers.
- Rapid Threat Defense countermeasures are updated with the latest intelligence from Black Lotus Labs.
- The Lumen multi-tiered scrubbing architecture is backed by 170 Tbps of network-based mitigation capacity enacted at 500+ global scrubbing locations. Lumen operates a network that encompasses over 6,300 unique AS interconnects² and over 350Tbps of total global ingress/egress capacity.
- Protects Lumen connections for IPv4 and IPv6 traffic
- Customer traffic is onboarded at the closest scrubbing center or at hundreds of Lumen internet or IP VPN POPs globally.
- Global security operations centers (SOCs) offer around-the-clock support.
- Automated detection and response with Rapid Threat Defense stop DDoS bot traffic at the network level.

Why a bundle?

- Simplified buying experience
- Complementary services combined

Explore optional services

Lumen® Cloud Voice

- Manage your calls, messages, and video meetings from a single application, and shift communication tools to the cloud with Lumen Cloud Voice.

Lumen® Specialty Lines

- Lumen Specialty Lines service that supports essential life and safety systems like fire alarms, security, and elevators.

Managed & Professional Services

- Lumen® Managed Network Services handles the heavy lifting for you, with consulting, implementation, and 24/7 management for your global network solutions, backed by a team of experts.

Why Lumen?

Lumen is the trusted network for AI. Industry leaders trust the Lumen network infrastructure to build AI capacities. With a comprehensive portfolio, Lumen can help your business deliver high-quality connectivity, reduce costs and complexity, and enhance your security posture. Rely on the extensive and deeply peered Lumen global network, Black Lotus Labs' threat intelligence, and our team of experts to help deploy and manage the solution.

¹ Lumen also offers connectivity services with higher bandwidth options to meet your needs.

² CAIDA, AS Rank, January 2025