

Lumen® Intelligent Internet

Lumen Network-as-a-Service

Lumen® Intelligent Internet delivers a programmable, digital internet experience that combines term-based cost predictability with elastic capacity that can be activated and scaled in minutes, giving organizations control over bandwidth, performance, and spend.

Is Network-as-a-Service right for my business?

Network-as-a-Service is the right fit for businesses that need to adjust services in real-time to meet the demands of their customers.

What is Lumen® Intelligent Internet?

Lumen® Intelligent Internet is part of the Lumen Network-as-a-Service portfolio that allows internet access to be delivered in minutes. Businesses leverage the Lumen IP backbone to establish internet access exactly when needed.

Intelligent Internet offers internet connectivity via a cloud-like buying experience, allowing IT to turn on/off internet services through a self-service portal or API (Application Program Interface).

The solution has an hourly billing model with no long-term commitment*, allowing businesses to adapt their network to ever-changing business demands



What is Intelligent Internet used for?

Intelligent Internet provides high-performance internet for enterprise networks that connect your business locations and users to the resources they need to run daily operations. Enterprise businesses get an instant internet connection to and from public datacenters and port-enabled areas. Once established, the digital experience begins, including:

- A secure, dedicated connection to one of the largest, most connected networks in the world
- Ability to turn connections on and off
- Scalable internet speeds from 1 Mbps to 100 Gbps in just a few clicks
- Real-time visibility of service performance and network usage

Intelligent Internet is an excellent connectivity choice for businesses that:

- Need to establish internet connections in real-time
- Leverage hybrid networking with apps and data distributed across multiple clouds and datacenters
- Require a technology refresh and prefer an OpEx model without capital investment

What speeds are available with Intelligent Internet?

Intelligent Internet symmetric speed availability ranges from 1 Mbps to 100 Gbps for existing on-net ports.

Is Intelligent Internet secure?

The Lumen network features integrated security with its DDoS Essentials and Lumen DefenderSM offerings. We are defenders of an impervious internet, utilizing Black Lotus Labs[®] to monitor and proactively disrupt ~150 C2s per month through takedowns and notifications.

Does Intelligent Internet provide service level agreements?

Intelligent Internet symmetric speed availability ranges from 1 Mbps to 100 Gbps for existing on-net ports. Intelligent Internet has an SLA for service availability of 99.99%. If you want to measure and see your internet performance the Lumen Network Visibility Dashboard is available in your customer portal, Lumen Control Center. Thresholds and alerts can be defined, providing you with notifications should you experience unexpected network spikes.

How do I know if Intelligent Internet is for me?

Intelligent Internet's symmetric speed availability ranges from 1 Mbps to 100 Gbps for existing on-net ports. Intelligent Internet is ideal for businesses with internet bandwidth demands that fluctuate. As a Network-as-a-Service product, Intelligent Internet allows enterprises to establish connectivity 24/7 and begin using the service in minutes. Companies only pay for their internet service while activated and connected to Lumen's secure IP backbone. Businesses looking for the reliability of one of the world's largest and most connected networks, dynamic internet accessibility, and an effortless buying and managing experience can benefit from Intelligent Internet.

How do I get an Intelligent Internet connection?

With Intelligent Internet, Lumen is simplifying the telecom and networking purchasing process, making networks easy to buy, manage, and use. Existing customers with a Lumen port can log into their Lumen Control Center account and select a NaaS-enabled location and bandwidth amount. Within minutes, the Lumen internet service will be ready for you to use.

How do I order Intelligent Internet?

You can order Intelligent Internet services through an existing Control Center account. The steps are easy to follow and only take a few minutes:

- Sign into the Lumen customer portal.
- Select the location where you want to add internet connectivity.
- Select your bandwidth. Pricing will be displayed.
- Select the billing account to be invoiced.
- Click Activate.
- If you're unsure of your bandwidth requirements, chat with our account representatives by clicking on the 24/7 on-screen chat.

How is Intelligent Internet priced?

Intelligent Internet is flexibly priced hourly for the number of hours the dedicated internet port is active.

When will I receive my Intelligent Internet solution?

After activation, your service will be ready for use in as little as 5 minutes. You will receive confirmation that your service is activated on the Lumen network and your service configuration details.

How can I secure my Intelligent Internet solution?

Enhance your security posture by adding Lumen® DDoS Essentials, our affordable, multi layered security service that protects against common volumetric DDoS attacks, and Lumen DefenderSM powered by Black Lotus Labs®, our innovative product designed to fortify your internet connections by preemptively blocking malicious internet-based threats.

For more information, visit our product page:

[Lumen® Intelligent Internet](#)

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