

# DEDICATED INTERNET ACCESS

## Intelligent Connection, Dedicated Service

Everstream's Dedicated Internet Access (DIA) delivers a private, symmetrical and intelligent fiber internet solution with guaranteed bandwidth on our high-capacity and highly reliable fiber network. We leverage network automation software to ensure your traffic takes the most efficient route, delivering invaluable uptime and performance.

### Solution Details

Our network is designed with you in mind — customer-focused, intelligent and architected to mitigate the risk of an outage.

Everstream delivers vital connectivity for your business while drastically reducing the risk of outages by providing an “always on” internet connection. Our network is equipped with network automation that constantly monitors upstream internet routes for latency, packet loss and jitter to direct traffic on the most efficient path. More than 90% of our daily internet traffic has been improved by this automation — reducing network latency and packet loss as well as avoiding interruptions from upstream carriers. We also blend Tier 1 providers to deliver the most reliable service possible.

Notably, Everstream offers BGP and invests in the equipment needed to load balance internally. Our approach to BGP allows you to leverage bandwidth from both your primary and backup internet connections with a single IP address — enabling the utilization of all available internet bandwidth. With our solution, you can stop treating your backup connection as an insurance policy.

## Top Benefits

- ✓ Highly reliable and resilient fiber network
- ✓ Quick and easy bandwidth upgrades
- ✓ Network automation ensures the most efficient path for your traffic

## Tech Specs: Dedicated Internet Access

**THROUGHPUT:** Up to 100 Gbps

**INTERFACE:** Everstream-provided interface up to 100 Gbps

### NETWORK MANAGEMENT:

- 24/7 monitoring and support
- Intelligent Routing Platforms (IRP) deployed at network's edge to optimize traffic paths

**AVAILABILITY:** On-net and near-net locations across footprint

### SERVICE LEVEL AGREEMENTS GUARANTEE:

- Uptime: 99.99%
- Mean Time to Repair: 4 hours

## The Business-Only Fiber Network

Everstream has built a brand-new, all-fiber network connecting major metro areas throughout our 10-state footprint.

Our backbone is designed to be seamless and redundant, minimizing downtime and service interruptions. With connections to multiple, geographically diverse Tier 1 upstream providers, we ensure your internet connectivity is always available.

With multiple Tier 1 connections, Everstream offers a blended internet solution that provides the highest level of reliability and accessibility available.

**Our network has six direct peering exchanges plus connections to more than 200 service providers and content providers.**

- Chicago
- Cleveland
- Columbus
- Detroit
- Milwaukee
- Washington, D.C.

**We peer with seven providers while managing the capacity and performance of each.**

- **Chicago:** Cogent and NTT
- **Cleveland:** Cogent and Lumen
- **Indianapolis:** Hurricane Electric
- **Michigan:** Lumen
- **St. Louis:** Telia

“A loss of connectivity in the middle of a business day is simply not acceptable. If our internet goes down, we lose access to our cloud-based applications and our telephones. We can’t have that – and have not had to worry about it either.”

### Mark Hauck, Co-Founder

Hickey Hauck Bishoff Jeffers & Seabolt  
Dedicated Internet Access Customer

## The Everstream Difference



### Connectivity

Everstream has raised the bar for business connectivity, delivering a Business-Only Fiber Network with speeds up to 100 Gbps available across our footprint. By using high-capacity switches, Everstream ensures your network can scale quickly and easily.



### Bandwidth Bursting

Our no-charge bandwidth bursting\* delivers the flexibility of on-demand bandwidth when your needs increase temporarily. With no data caps or network slowdowns, your business continues to operate at peak performance.



### Direct Peering

Our direct peering connections bypass the public internet to provide direct access to more than 40 CDNs and ISPs, such as AWS and Salesforce — reducing latency, maximizing bandwidth and improving overall network performance.



### Technical Support

Our two Midwest-based Network Operations Centers are staffed by highly trained engineers, who answer 98% of incoming calls within 60 seconds and serve as a single point of contact to deliver the support you need.

\* Bandwidth bursting allows for occasional bandwidth increases at no additional charge.

## About Everstream®

Everstream has raised the bar for business connectivity, delivering a Business-Only Fiber Network with the speed, reliability, scale and performance that today’s enterprises demand. With more than 27,000 route miles of fiber and speeds up to 100 Gbps, Everstream’s enterprise-grade network delivers robust business fiber services, including internet, WAN, data center connectivity and dark fiber. Through its “Do What You Say You Will Do” approach, Everstream is a valued partner dedicated to the success of business customers.

For more information, visit [everstream.net](https://everstream.net).

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FASTER FIBER. BETTER BUSINESS.™