



CHALLENGES

Complex details

Geographically dispersed

Data protection

SOLUTIONS

Consistent high-speed access

Customized infrastructure

Secure network redundancy

Faster Fiber. Better Business.

Network security, redundancy and performance are paramount in any industry in today's market. Whether customers are demanding 24/7 real-time access to content and services, IT outsourcing or disaster recovery solutions, data center and colocation facilities are increasingly in demand—putting high-quality telecommunication services in the spotlight as well.

“Everstream provides us with dark fiber, lit fiber services and a number of different connectivity options,” says Bruce Lehrman, Founder and CEO, Involta. “Most notably, Everstream built the fiber network that connects our Akron facility to our Independence facility, which provides organizations an opportunity for real-time replication due to the speed of the connection between the two facilities.”

Viable connectivity is at the core of what makes a data center effective—making telecom critical to the workings of these facilities.

“Everstream has been a great partner in providing world-class connectivity in tandem with our world-class data center facilities,” notes Lehrman. “Everstream quickly became our trusted telecom partner. Once we signed the contract, they hit the ground running.”

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Involta is an award-winning national provider of IT intelligence and end-to-end infrastructure, including fiber connectivity, managed services and colocation in enterprise-class, multi-tenant data center facilities. Involta serves clients in healthcare, technology, manufacturing and government organizations with data centers located in Arizona, Idaho, Iowa, Minnesota, Ohio and Pennsylvania.

“As a custom-designed network and operator, Everstream is able to offer products and services our competitors can’t,” explains Bill Major, Vice President, Sales and Marketing, Everstream. “With the big push for data centers to be agnostic and interconnect with one another, we are in a position to really make a difference.”

As a super-regional fiber-based network service provider, Everstream delivers custom-built fiber networks, internet access, enterprise replication and data center connectivity to Involta clients that house their mission-critical computer systems, applications and related services at Involta’s data centers in Independence and Akron, Ohio.

Involta’s purpose-built, multi-tenant data center in Independence—just 10 miles south of Cleveland—is connected to its Akron data center via Everstream’s state-of-the-art fiber ring. With comprehensive data center connectivity at 100 Gigabit speed, Everstream provides the fastest network in the region.

“With the Independence data center, we were able to design, engineer and construct a private fiber network between Akron and Cleveland where we allow one-millisecond roundtrip between those two data centers on this particular ring. That is unheard of in the industry,” says Major.

This one-millisecond latency allows for real-time services between the two locations—a capability not found anywhere else within Involta’s markets.

“Everstream’s fiber ring has been a big differentiator for Involta. It has allowed us to win new business opportunities in the region,” notes Lehrman.

Because Everstream has built its network—totaling more than 9,500 route miles of fiber across five states—from the ground up, the company is able to offer customized, build-to-suit service to meet myriad productivity and security needs. Everstream’s experts will design, build, certify and maintain your fiber network.

“We evaluated many potential telecom partners to build out the capabilities we needed,” continues Lehrman. “The team at Everstream was very timely and competitive in their response. Everstream’s experience and expertise made us confident that they could deliver what they said they would from the start. It has been a very successful partnership.”

Involta’s Ohio footprint includes data centers in Akron, Columbus, Independence and two facilities in Youngstown. The Independence location increases Everstream’s data center total to 29, with 15 data centers in Ohio and 14 in Michigan.