

CHALLENGES

More than 50 locations

Increasing demands

Dated, inconsistent technology

SOLUTIONS

Customized infrastructure

Scalable growth

Cost-effective solutions

Faster Fiber. Better Business.

Lake Geauga Computer Association (LGCA) is an Information Technology Center, licensed by the Ohio Department of Education, tasked with providing internet, educational, financial and other IT services to a consortium of more than 50 K-12 schools and libraries within three Northeast Ohio counties.

"LGCA is the IT center for more than 20 districts throughout Cuyahoga, Geauga and Lake counties," says Jim Turk, Executive Director, LGCA. "We've been 'the cloud,' so to speak, for these districts for 36 years."

LGCA handles internet services, including hosting, operating and maintaining computer and network equipment, training and application support, as well as on-site technical support—no small feat considering today's educational systems strive to provide students with more access to cutting-edge technology in the classroom and beyond.

"With the demands at the school systems for internet, cloud service and other applications, our bandwidth has tripled in the last year and a half," notes Turk.

"We had Time Warner, but began looking at other options," he continues. "Everstream came up with a better solution, which was to put fiber between all the districts in the three counties we serve."

Founded in 2014, Everstream is a regional-based network service provider bringing fiber-based Ethernet, internet and data center solutions to businesses throughout the Midwest. The company focuses on delivering











"Everstream is a partner."

Jim Turk

best-in-class network solutions while providing an unrivaled commitment to customer service.

"LGCA was an interesting project. We built an entirely new network from the ground up to link their 52 locations—and we delivered that service to them in record time," says Mikail Shomade, Vice President, Engineering, Everstream.

Because Everstream has built its network—totaling more than 9,500 route miles of fiber across five states—from the ground up, we can offer customized, build-to-suit service to meet the productivity and security needs of your business today and into the future. Our experts will design, build, certify and maintain your fiber network.

Everstream delivers turn-key engineering and project management services—beginning with in-house associates who will handle the budgeting and planning processes along with inspections, acceptance testing and documentation. We also have the relationships with municipalities and utilities that prove critical to troubleshooting operational delays and streamlining the construction process.

"Everstream simply delivered a better, more cost-effective growth pattern. This allowed us to build a private network to service our districts and to do so at a reduction in cost versus the competition," says Turk, who first partnered with Everstream in 2007.

Previously LGCA's schools and libraries used different types of technologies, which meant the end user experience was not uniform for teachers and students.

Today Everstream's fiber network allows LGCA to provide one gigabit to each of its 20-plus districts and has the ability to grow that service to 10 gigabits each. Our internet solution features superior speed and performance with symmetric upload and download speeds, a dedicated connection, and customized bandwidth options from 10 megabit to 10 gigabit.

"Typically we really thrive with folks that have three, four, five, ten different locations because of our ubiquitous footprint that crosses the entire Midwest," explains Brett Lindsey, President and CEO, Everstream. "Some of our largest customers may have more than 100 locations."

In the end, Everstream customers enjoy a collaborative approach with a vendor that delivers a personalized, ready-to-use fiber network solution.

"Time Warner is a company, where I feel Everstream is a partner," says Turk.









