Overview

FirstLight Fiber provides a full complement of cost effective, high quality, scalable telecommunications services, including private line, high speed Internet access, data center, cloud, managed and voice services to retail and wholesale customers throughout the Northeast.

Our Network

FirstLight has been building and operating its own fiber network, including fiber to the premises systems, for 20 years with roots going back a century. The network has approximately 20,000 route miles, more than 9,000 on-net locations with access to more than 30,000 locations in six states, with connectivity to Montreal. In our key markets, we have significant fiber density to ensure that we can offer a comprehensive solution that addresses all locations. FirstLight’s core data and switching platforms are designed for maximum availability to ensure that our services meet or exceed our stated Service Level Agreements (SLAs).

Quick Facts:

- Founded in 1999
- Headquartered in Albany, NY with regional offices and employees in MA, ME, NH, NY, PA & VT
- Miles of Fiber:
  ~20,000 fiber route miles covering 6 states and Montreal
- Lit Locations:
  More than 9,000 on-net locations with more than 30,000 addressable locations
- Exclusively owns and operates an advanced fiber optic network, ensuring a high quality experience for customers
- Operates 15 data center/colocation facilities with more than 150,000 square feet
- One of the largest and densest fiber networks in the Northeast with reach into Canada
- Provides communications solutions to carriers and business customers
- FirstLight has consistently received the NYS Public Service Commission’s commendation for exemplary customer service
- Portfolio company of Antin Infrastructure Partners

Support

FirstLight combines advanced, proven technology with a staff experienced in the design, construction, deployment and operation of high quality communications networks. FirstLight’s senior management team has over a century of direct and related experience. FirstLight’s project managers, engineers, technicians, and support personnel continuously monitor, maintain and augment the network to provide the high quality service and support our customers expect. FirstLight’s geographically diverse Network Operations Centers (NOCs) are strategically located with locally-based support personnel situated throughout our footprint for prompt response. FirstLight team members pride themselves on superior service with the understanding that our clients’ mission-critical communications demand comprehensive, proactive support.
Reliable, Scalable, Cost-Effective Services

FirstLight offers a full complement of advanced fiber optic telecommunications and related services that enable our customers to thrive in the digital age.

**Data Bandwidth**

Ultra-high speed, low latency, scalable data transport solutions up to 100 Gbps including Ethernet, Wavelength and TDM (DS1, DS3 and OCx).

**Internet**

Dedicated symmetrical connections delivered over our own fiber optic backbone with robust Tier 1 provider connections and hundreds of private peering points.

**Data Center/Colocation**

Combines the security and disaster recovery of off site servers with redundant, diversely routed Internet and private network connections for the continuity of your mission-critical business operations.

**Cloud Computing**

Companies are moving to the cloud to gain efficiencies, reduce costs, and improve uptime. FirstLight has the cloud computing infrastructure and services to make cloud computing a reality.

**Hardware**

As a Cisco Premier Partner, FirstLight offers a full suite of hardware including security devices, routing, switching, wireless networking, and telepresence technology.

**Unified Communications**

Cloud-based unified communications, with the full-feature functionality of a PBX, eliminates the need to purchase and maintain your own phone equipment and provides access to the communications tools you need to seamlessly operate.

**Dark Fiber**

FirstLight’s fiber-to-the-tower and fiber-to-the-premises solutions ensure your business has access to virtually unlimited bandwidth and the ability to choose the protocol best suited to support your business applications.

**Managed Services**

FirstLight’s Advanced Technologies Group offers complete solutions from Cisco Systems Inc. as well as a full complement of Managed Services.

**Construction Services**

FirstLight’s construction division provides a full-service, experienced team of fiber construction experts skilled in aerial and underground construction, including conduit systems, site development, drilling, pole installation, cable plowing and installation, fusion splicing, and more.

FirstLight’s clientele includes national telecommunications providers, CLECs, and leading enterprises, including healthcare organizations, high tech manufacturing and research facilities, financial institutions, law firms, colleges and universities, K-12 schools, public safety agencies, as well as local and state governments.