

# Lightpath

## Lightpath Higher Education Solutions



### The Lightpath Difference for Higher Ed

Lightpath is your strategic network partner with a deep understanding of the connectivity solutions essential for today's higher education institutions to succeed. Our 30 years' experience combined with next-generation technologies, customizable solutions, and a consultative approach all result in The Lightpath Difference for the very best outcomes today and into the future.

#### Why Lightpath?

Lightpath's 100% fiber enterprise-grade network is built for the unsurpassed service reliability, flexibility, and security essential to improve the campus experience for students, faculty, and visitors—supporting everything from academic pursuits to social interactions and entertainment.

##### **Reliable and resilient**

Lightpath's next-generation network is designed for reliability. POPs are diverse of common data centers and typical locations, offering more geographic diversity to ensure your communications remain up and running.

Experience seamless continuous access to online resources, virtual classrooms, digital learning materials, and more. Improve the quality of online and hybrid learning programs, along with student access to lectures, course materials, and interactive learning tools.

##### **Fast and Scalable**

Lightpath offers exceptionally fast bandwidths up to an incredible 800 Gbps to support the demands of research, academic activities, big data analytics, AI, collaboration, administrative operations, and more. Since fiber can be easily upgraded, bandwidths can easily scale as needs expand and technology evolves. Dedicated fiber and higher bandwidths are best at supporting the needs of a simultaneous and diverse population using multiple devices without slowing down.

##### **Improved Security**

Fiber offers superior security making it harder for data breaches and eavesdropping to occur. Lightpath also offers security solutions such as LP DDoS Shield to protect against malicious DDoS attacks to keep your Internet up and running.

##### **Exceptional Customer Support**

Local expert Sales, Engineering, and Customer Care teams are focused on your success. Using our consultative approach, they analyze your existing networks and then design and deliver the best solutions to meet your specific needs. Teams are dedicated 24/7 with state-of-the-art Network Operations Center (NOC) monitoring for additional levels of network protection.

Call **877-544-4872** or visit [lightpathfiber.com](http://lightpathfiber.com)

## Robust & Reliable Solutions

Get the reliable and cost-effective solutions you need to transform the way you work and facilitate better outcomes for today and tomorrow.



### Connectivity

Ethernet • Wavelengths • Internet Access • Dark Fiber  
LP FlexNet Network Mgmt • Private Networks



### Managed Services

Voice • LP DDoS Shield • Managed Security • Managed WiFi



### Industry Applications

Cloud Connect • Data Center Connect • FTTx Connect  
Landing Station Connect

For over 30 years, thousands of educators, governments, and enterprises have trusted Lightpath to power their innovation. Call 877-544-4872 or visit [lightpathfiber.com](http://lightpathfiber.com) to learn how we can best help your educational institution.

## Experience The Lightpath Difference

- Best-in-class 100% fiber network for highly reliable, high-performance, secure connectivity
- Consultative approach to assess your unique needs and provide the best solutions
- Expert engineers design custom solutions that work within your budget
- Managed implementation for maximum effectiveness and expediency
- 99.9% network availability guaranteed by our industry-leading SLA
- Exceptional Customer Support: Multiple teams dedicated 24/7 with state-of-the-art Network Operations Center (NOC) monitoring for additional levels of network protection
- Customer Portal with self-help tools and billing information to get the answers you need any time you need them



Lightpath is an approved **MiCTA** vendor.