



P U R E S P E E D  
**LIGHTWAVE**

- Dedicated Fiber Optic
- Internet Access
- Carrier-Grade Circuits
- Point-to-Point networks
- Point-to-Multipoint networks
- VoIP

**PS LIGHTWAVE's** 5,500 route-mile network seamlessly handles Mission-Critical applications, Big Data, Cloud Computing and High-Bandwidth Demand.



[www.psLIGHTWAVE.com](http://www.psLIGHTWAVE.com)

**PS LIGHTWAVE | Business Development**

832.615.8000

[sales@psLIGHTWAVE.com](mailto:sales@psLIGHTWAVE.com)



Contract Holder



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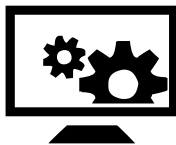
PS LIGHTWAVE delivers Pure Speed Internet, VoIP, and private network solutions over Houston's Largest facilities-based, private Metropolitan Area Network.

**5959 Corporate Dr., Ste. 3300 • Houston TX 77036**

## OUR FEATURES, YOUR BENEFITS

- **BANDWIDTH** from 2 Mbps to 40G  
Big Data - No problem
- **FULL DUPLEX**  
Symmetrical upload/download
- **BURSTABLE**  
Seamlessly handles peak usage
- **SCALABLE**  
Quickly and easily upgrade
- **95% PERCENTILE RULE**  
Bandwidth spikes permitted without overage fees
- **FREE IP Addresses**  
No extra fees
- **ENABLED**  
We can build fiber to your location
- **REDUNDANCY**  
Rings built into our core network
- **SECURE**  
Multiple security measures
- **INTELLIGENT ROUTING**  
Low latency and jitter, fast and continuous throughput
- **END-TO-END FIBER OPTICS**  
Best quality, plug and play handoff
- **WEB PORTAL**  
Your online usage and monitoring
- **TECHNOLOGY**  
IPv6 native connectivity and BGP
- **PROJECT MANAGERS**  
Dedicated

## OUR SERVICE



### PS LIGHTWAVE

understands the importance of a reliable, secure, scalable network. Our diversely routed, 100% native Ethernet network is designed for speed, low latency and fast throughput. Our Network Operations Center offers certified specialists who locally manage and monitor our network 24/7/365 and are available to answer any questions you may have.

At PS LIGHTWAVE, our service includes **99.9% guaranteed availability** and Service Level Agreements. We can connect you with many of Houston Data Centers and carriers. We offer **bursting to the 95th percentile**, which means you can have short bursts of bandwidth beyond your circuit allocation without incurring incremental costs.

**Best of all**, we can bring the fiber to you. If you need a fiber connection to your location, our network construction team can create a custom design for you.



added redundancy, while offering increased protection against downtime. Our Layer 2 topology is delivered over a dedicated, private network, providing faster connections, lower latency and fewer hops.

We own and maintain our **5,500 route-mile fiber optic network and 1600 on-net buildings in the Houston metropolitan area.**

Our extensive network topology covers a number of Texas cities including:

- Houston
- Sugar Land
- Richmond
- Rosenberg
- Stafford
- Missouri City
- Bellaire
- Alvin
- Pasadena
- Deer Park
- Friendswood
- LaPorte
- LaMarque
- League City
- Webster
- Dickinson
- Freeport
- Clear Lake
- Texas City
- Katy
- Pearland
- Cypress
- The Woodlands
- Kingwood
- Conroe
- Tomball
- Humble
- Spring

## WHO WE SERVE

**PS LIGHTWAVE is the largest provider of fiber connectivity to the Greater Houston area Independent School Districts.** We support a number of Houston municipalities and county government offices. As a GSA Advantage contract holder we provide cost-effective solutions and services for higher education and the federal government.

Our large portfolio of enterprise customers includes Oil & Gas, Professional Services, Hospitality, Manufacturing, Distribution, Healthcare, Non-Profit Organizations, Financial Services, and others.

## WHO WE ARE

**PS LIGHTWAVE** is a Houston, TX, facilities-based provider of dedicated fiber optic Internet access, carrier grade circuits, point-to-point, point-to-multipoint, and ringed Ethernet data networks.

Our switched Layer 2 infrastructure is constructed of 100% native Ethernet optical fiber with 50-60 data rings for