

# CARRIERS COUNT

What you should know.



## WHO WE ARE

PS LIGHTWAVE's private fiber optic network spans approximately 5,500 route miles across Greater Houston area and seven surrounding counties, providing access to 1,600+ on-net facilities. Through a state-of-the-art, high quality switched Layer-2 infrastructure, PS LIGHTWAVE's connects 50+ fault-tolerant, multi-gigabit Ethernet rings for built-in redundancy, scalable transport up to 100 Gb, greater reliability and sub 2ms latency.

**OUR SWITCHED LAYER 2 PRIVATE METROPOLITAN AREA NETWORK FOOTPRINT IS 5,500 ROUTE MILES AND GROWING WHICH COVERS THE GREATER HOUSTON AREA AND SEVEN SURROUNDING COUNTIES.**

## SERVICES

### Carrier Services

Our carrier-grade network offers fully scalable Ethernet provisioning, dark fiber and build-to-suit solutions while supporting 4G and 5G networks, cellular backhaul, data center interconnections and last mile connectivity.

### Dark Fiber & Ethernet Data Circuits

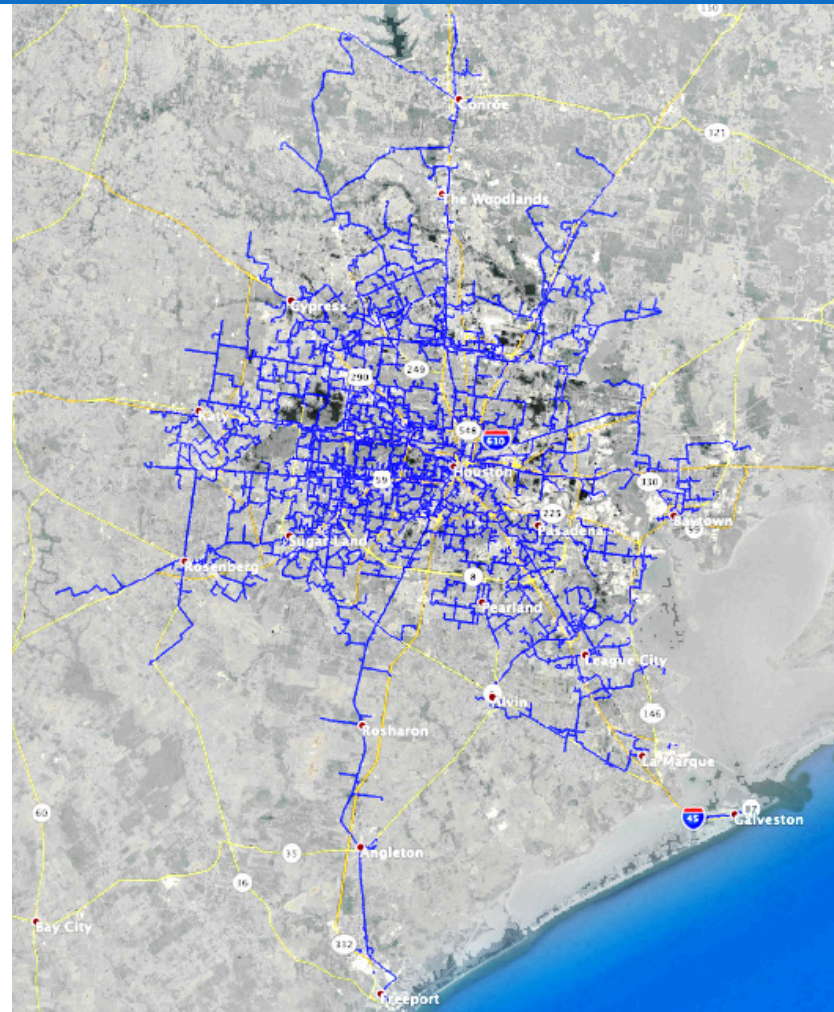
Our expansive all-fiber optic footprint across the Greater Houston area was designed with a carriers' last mile in mind. Our network offers symmetrical and full-duplex connections up to 100Gb between you and your remote sites and carrier collocations.

### Internet Access

Better routing means faster service. Scalable bandwidth available from 10 Mbps to 100 Gb. Offering enterprise organizations burstable packages for those times when extra bandwidth is needed to seamlessly handle peak usage.

### Customizable Network Design

Our qualified network design team will consult with your organization to build a secure and robust network solution for your business needs.



## BENEFITS

### Network Availability

99.99% Network availability with guaranteed Service Level Agreements (SLA's)

### NOC

Provides local customer support including problem tracking, resolution and escalation support management 24/7/365.

### Redundancy

When you are on one of our 50+ data rings you are protected and even if there is a break in the primary pathway your connection will reliably remain fully operational.

### Bandwidth Usage

Allows enterprise customers to burst beyond contracted bandwidth to a max port speed of 100 Mbps based on our 95<sup>th</sup> percentile usage rule.

