

PS LIGHTWAVE's private fiber optic network spans approximately 5,000 route miles across Houston's greater metropolitan area and surrounding seven counties, providing access to 1,400 on-net facilities in this fast-growing region. PS LIGHTWAVE's switched Layer 2 infrastructure connects 50+ fault-tolerant, multi-gigabit Ethernet rings for built-in redundancy, greater reliability and sub 2ms latency.

PS LIGHTWAVE provides dark fiber and scalable transport from 40G to 100G, delivering the high-capacity throughput required by telecommunication carriers, wireless backhaul operators and resellers seeking dedicated access to Tier 2 and Tier 3 markets.

## Services

### Carrier Services

Our carrier-grade network offers fully scalable Ethernet provisioning, dark fiber and build-to-suit solutions while supporting 3G and 4G networks, cellular backhaul, data center interconnections and last mile connectivity.

### Ethernet Data Circuits

Designed for high-availability and maximum throughput, our ubiquitous Houston Metro Area Network offers secure and full-duplex connections up to 40G between you, your remote sites and carrier collocations.

### Internet Access

Better routing means faster service. Scalable bandwidth available from 10 Mbps to 100 GbE. 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.

## Benefits

### Network Availability

PS LIGHTWAVE will make all reasonable efforts to ensure 99.9% network availability.

### NOC

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

### Measurement

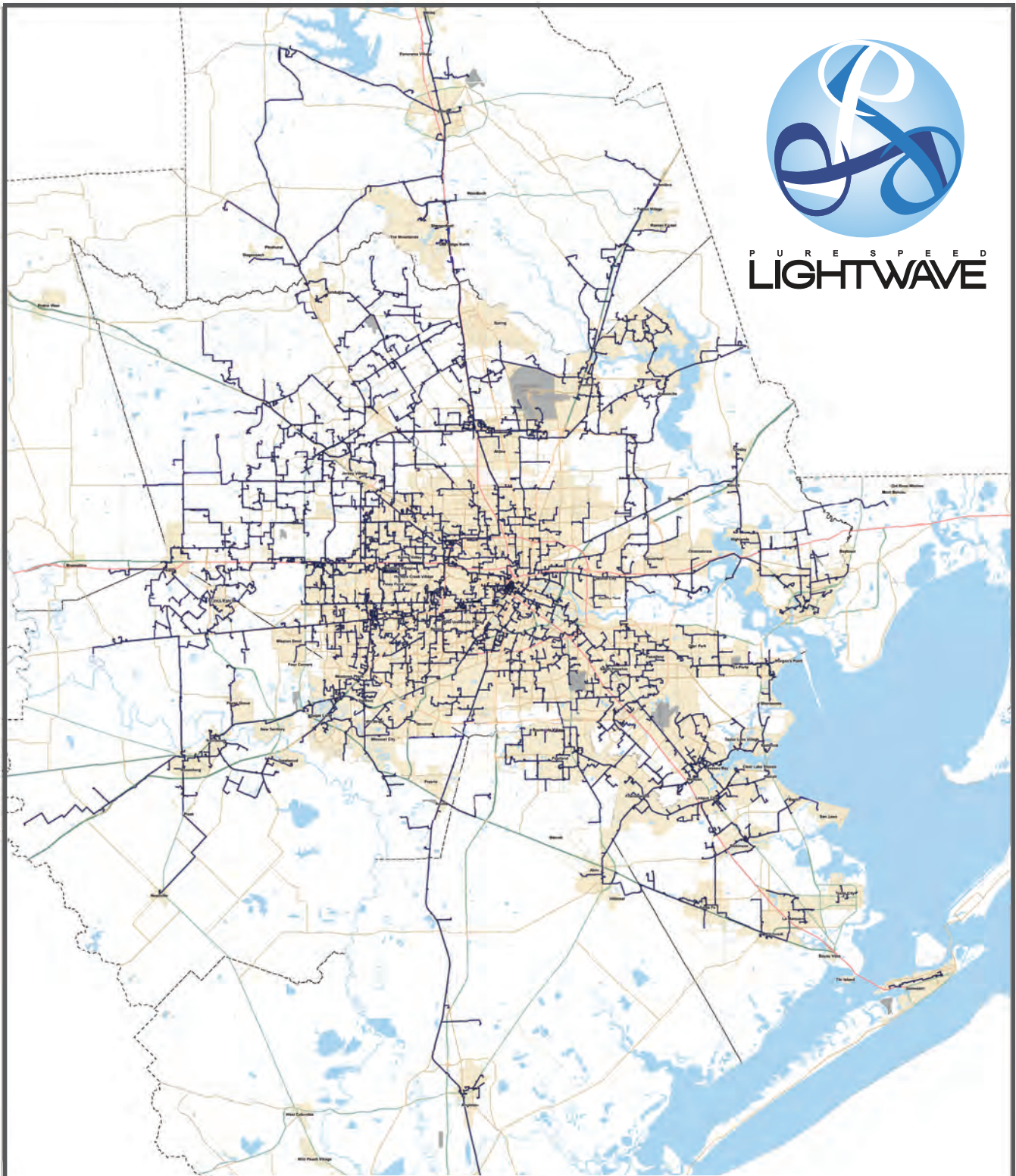
Committed to respond within 2 hours.

### Bandwidth Usage

Allows enterprise customers to burst beyond bandwidth to a max port speed of 100 Mbps based on the 95th percentile usage rule.



Great Connections Happen Here



PURE SPEED  
LIGHTWAVE

The switched Layer 2 private Metropolitan Area Network footprint is approximately 5,000 route miles and covers Houston and seven surrounding counties.

832.615.8000



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