

# Private Line service

## Connecting your world with reliable, dedicated bandwidth

Moving data is serious business. Whether information is flowing across town or across the world, you need reliability and security. A dedicated circuit with extensive flexibility and reach is necessary for your most sensitive traffic. Build your business networks with confidence. Run with the power and reliability of the Lumen proven, global network.

### Business solutions

#### Global connectivity

Private Line Services can be delivered worldwide on owned fiber networks across three continents in more than 45 countries.

#### Security

Private Line Services offer dedicated bandwidth for high-priority business applications, such as voice and video traffic, using SONET and SDH architectures for exceptional performance.

#### Reliability

Private Line architecture provides fully diverse paths for transport and immediate restoration in case of outages.

#### Flexibility

Private Line Services are protocol independent and can carry IP, voice, data and video as Layer 2 or Layer 3 traffic.

Lumen Transport Services offer a number of advantages to customers with our extensive on-net footprint, diversity and latency performance, custom-designed optical solutions, and our willingness to build fiber to customer locations. Lumen has the responsiveness, agility and customer focus of a small carrier with the resources, bandwidth and network of the largest carriers.



Private Line can be configured point-to-point within a metro market or between metro markets over Lumen's intercity network.

### Technical features/capabilities

- Speeds (availability varies by region): E-1, E-3, T-1, DS-1, DS-3, OC-3, OC-12, OC-48, STM-1, STM-4, STM-16
- Multiple configurations, including point-to-point and hub and endlink
- Fully mirrored, 24/7 network operations centers
- SLA support for up to 99.999 percent network availability
- Private Dedicated Rings (PDRs)
- Diversity, latency and custom routing option

## Why choose Lumen for Private Line services?

### End-to-end global reach

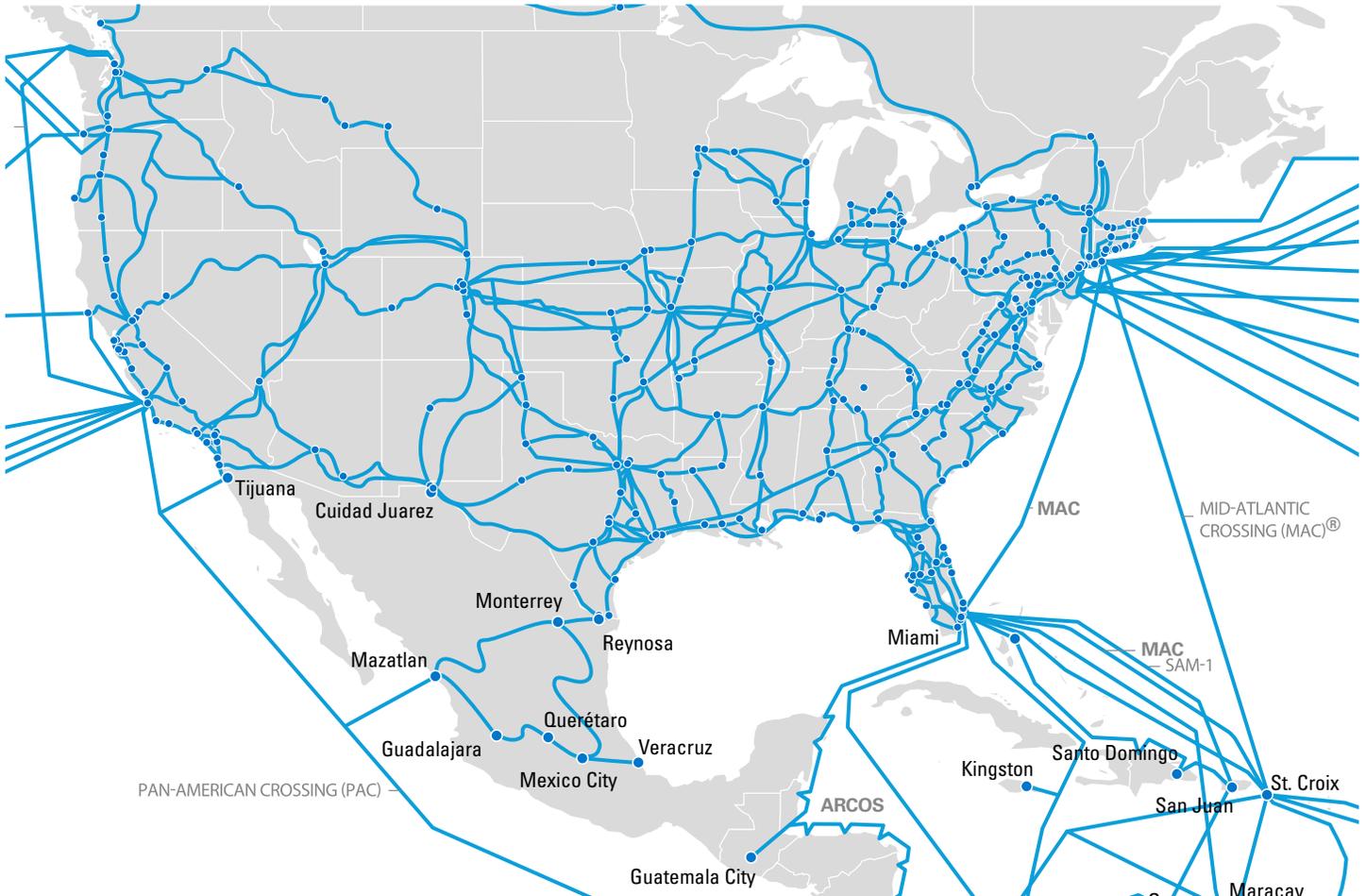
Lumen delivers local-to-global-to-local service to customers, on a platform combining local metro, intercity and global infrastructure.

- **Comprehensive customer experience - making business easier**

Lumen is committed to providing a differentiated customer experience. It's about understanding our customers' business challenges and addressing them with the most relevant solutions. We are dedicated to supporting your current and future business growth needs with easy ordering and quoting processes, speeds and services, and the convenience and control you need via customer portal.

- **Reliable and scalable network**

Designed to help enhance coverage, performance and flexibility by providing services that enable next-generation technology. Our SONET/SDH network delivers the performance and value necessary to support critical business applications that enable connectivity among employees, customers and partners.



Map information is current as of 01/05/2019. Information is subject to change. Contact Lumen for updates or details.