

## INTRALATA Network Services

Spectrotel offers a full suite of high-speed, metro area, network services ranging from 1.5 Mbps DS1 Private Lines to 40 Gbps Optical Wavelength Service. Enjoy Simply Better Service with Spectrotel's superior customer service, support, and billing options and the reliability of one of the largest underlying LEC networks.

### AFFORDABILITY

Cost effective service options for Metropolitan Area Networks (MAN)

### SCALABILITY

Service speeds from 1 Mbps EVCs to 40 Gbps Wavelengths

### AVAILABILITY

Unmatched fiber footprint in service markets to inter-connect dispersed locations

### RELIABILITY

Strength of one of the largest LEC network with 24x7 network monitoring

**DS1 or DS3 Private Line:** Dedicated, digital transmission service that can be used for connections between end-user customers and carriers or between two end-user customer locations. The service may be routed through a hub with multiplexing functions performed, and it can be used for either voice or data transmission.

- DS1 Service operates at 1.544 Mbps (1.5 Mbps); DS3 Service operates at 44.736 Mbps (45 Mbps)

**Optical Broadband Transport:** High speed, synchronous, optical fiber-based, full-duplex, data transmission service provided over shared SONET. Verizon is our network services provider for this service.

- Point-to-point non-channelized
- Multiplexed service
- Speeds: 155 Mbps (OC3), 622 Mbps (OC12), 2.5 Gbps (OC48), 10 Gbps (OC192)

**Optical Wavelength Service:** High bandwidth, optical fiber-based, point-to-point circuits across a managed shared wavelength network. Verizon is our network services provider for this service.

- Speeds of: 2.5 Gbps (OC48), 10 Gbps (OC192), 40 Gbps (OC768)

1.5 Mbps	10 Mbps	45 Mbps	100 Mbps	155 Mbps	622 Mbps	1 Gbps	2.5 Gbps	10 Gbps	40 Gbps
DS1 PL		DS3 PL		Optical Broadband			Optical Broadband		
				Fiber Ethernet Private Line				Optical Wavelength Service	
			Transparent LAN Service						

Channel Term or Port Speed
  EVC or Transmission Speed

**Fiber Ethernet Private Line:** Point-to-point, fiber-based, private Ethernet transport service with SONET at the core for resiliency and reliability and with standard Ethernet interfaces at the premises. Verizon is our network services provider for this service.

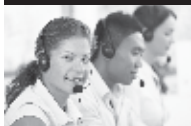
- Channel Terms: 50 Mbps, 100 Mbps, 1 Gbps; Trans. Speeds: 10 Mbps, 50 Mbps, 100 Mbps, 150 Mbps, 300 Mbps, 450 Mbps, 600Mbps, 1 Gbps

**Transparent LAN Service:** High-speed data service that provides Ethernet transport within a common Ethernet network over shared fiber facilities to provide interconnection of Local Area Networks (LANs) in multiple locations over one contiguous and safe network. Verizon is our network services provider for this service.

- Port Speeds: 10 Mbps, 100 Mbps, 1 Gbps, 10 Gbps; EVC Speeds: 2 Mbps to 1 Gbps

Call Spectrotel today for pricing. Service is available in: CA, DC, DE, FL, MA, MD, NJ, NY, PA, RI, TX, VA

### Simply Better Service



Spectrotel was founded in 1996 with a mission to bring quality, affordable, and personalized telecommunications services to customers of all sizes nationwide. From traditional voice and data services to leading edge IP-based solutions, Spectrotel's **Simply Better Service** brings you the best available underlying infrastructure with unparalleled solutions, service, and savings. We are headquartered in Neptune, NJ.

