



### Why you should choose Cox Private Line service

*Cox Private Line service is a SONET-based, point-to-point private line network service that provides a clear, reliable high-speed connection for stand-alone or integrated voice, data, and video communications between locations. This solution provides flexible, dedicated access to long distance carriers, and it's perfect for dedicated access to Internet Service Providers (ISPs), PBX-to-PBX interconnections, and high-speed LAN interconnections for metropolitan (MAN) and wide area networking (WAN). Cox Private Line sets the standard for high-speed, high-capacity, high-quality digital transmissions at a cost-effective price. And our proactively monitored, self-healing network assures unsurpassed reliability and superior circuit quality, giving your business more features, more flexibility and more dependability.*

### How your business benefits from Cox Private Line service

When your business uses Cox Private Line service, you enjoy an array of benefits, including:

- **More flexibility and scalability.** Cox Private Line service lets you choose between high-volume digital transmissions up to OC-192\*, giving you a customized network to connect locations via a private network for all of your stand-alone or integrated data, voice and video needs.
- **Clarity, speed and reliability.** No matter which bandwidth you choose, Cox Private Line service can be counted on to deliver a clear, stable connection, thanks to our own fiber-based SONET self-healing ring network. A high-tech, high-speed platform with protection switching and its own fiber-optic IP backbone, it gives you 99.99% network availability and a bit error rate threshold of  $10^{-6}$  or better for impressively reliable service, digital-quality sound, and unbeatable security. And with protection switching requiring less than 50 milliseconds, you'll always have quick, reliable transport services at your disposal.
- **Exceptional local customer care.** Cox Private Line Service is a dependable, fully supported connection with 24/7 proactive monitoring provided by our state-of-the-art Network Operations Center (NOC). Backed by our responsive customer care professionals and local, professional technicians, we're a provider you can count on.
- **Cost-effective communications.** An alternative to the high-capacity and high-cost solutions offered by the traditional phone carriers, Cox Private Line gives you the quality and reliability your business needs with competitive pricing and discount structures to help your bottom line. It's a cost-effective way to give your business the superior, crystal clear digital voice, video and data transmissions it needs to compete in today's marketplace.

**We can help you choose the Cox Private Line service that best meets your communications requirements.**

Service	Features
<b>Cox DS-1 Private Line Service</b>	1.544 Mbps (DS-1) digital circuit Up to 24 DS-0s Super Frame (SF) or Extended Super Frame (ESP) AMI or B8ZS line coding
<b>Cox DS-3 Private Line Service</b>	44.736 Mbps digital circuit Up to 28 DS-1s (672 DS-0s)
<b>Cox OC-3 Private Line Service</b>	155.62 Mbps (OC-3) optical circuit Up to 3 DS-3s (84 DS-1s)
<b>Cox OC-12 Private Line Service</b>	622.08 Mbps (OC-12) optical circuit Up to 4 OC-3s (12 DS-3s or 336 DS-1s)
<b>Cox OC-48 Private Line Service</b>	2.488 Gbps (OC-48) optical circuit Up to 48 DS-3s (1344 DS-1s)
<b>Cox OC-192 Private Line Service*</b>	9.6 Gbps (OC-192) optical circuit Up to 192 DS-3s

**Optional features that enhance your Private Line service:**

Optional Service	Features
<b>Configurations Supported</b>	Channelized or Full Clear channel configurations available M13 multiplexing available at one or both ends (DS-3 only)
<b>Customer Interfaces Available</b>	Variety of hand-off interfaces available, including RJ45, BNC, RS232 and FC, SC and ST optical connectors
<b>Channelized Increments</b>	Fractional DS-1 (Nx64Kbps)

\*Services and features not available in all areas. Service may require additional service fees, equipment, and contract requirements. Other restrictions apply. ©2005 Cox Communications, Inc. All rights reserved.