

Cox Fibernetsm Service

Need better point-to-point private line networking? Then you need Cox Fibernet Service. With your choice of five high-volume digital transmissions, Cox Fibernet meets all your needs for PBX-to-PBX interconnections and point-to-point transmissions between local sites. It's also perfect for dedicated access to Internet Service Providers (ISPs). Best of all, Cox Fibernet sets the standard for high speed, high capacity, high quality digital transmissions, all at a cost-effective price. Let your business benefit from all that Cox Fibernet Service has to offer, including:



**Get
Started
Today**

Remember: good communications mean good business. And there's no better way to send communications over your network than with Cox Fibernet Service. Cox Fibernet delivers the features, flexibility and quality you need, all at a competitive price and all backed by both the stability of Cox Business Services and the capabilities of our advanced network. So contact your local Cox Business Services sales representative today. Tell us you want clear, cost-effective and convenient digital transmission service. We'll get you started.

Flexible Service To Fit Your Needs

Your needs are as unique as you are. That's why Cox Fibernet lets you choose the bandwidth that's best for your business. Five transport service levels give you the ability to connect multiple office locations or outside businesses via point-to-point private line networking.

A Fiber Optic Platform For Clarity, Speed and Reliability

No matter which level of bandwidth you choose, you can count on Cox Fibernet Service for a clear, stable connection. That's because Cox designed and built our own fiber-based SONET self-healing ring network with protection switching and our own fiber optic IP backbone. This high-tech, high-speed platform gives you 99.99% network availability and a bit error rate threshold of 10^{-6} or better for reliable service, digital-quality sound and unbeatable security. Plus, since our protection switching requires less than 50 milliseconds, you'll get quick, reliable transport services – you can count on it.

Integrated, Cost-Effective Communications

With Cox Fibernet Service, top-quality communications don't have to mean top-dollar costs. Our competitive pricing, discount structures and ability to save you money with national purchasing means that you'll get the speed, capacity and reliability that your network

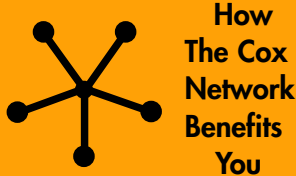
needs without breaking your budget. So don't let high prices slow down your network – Cox Fibernet Service is the cost-effective way to give your business crystal clear digital voice, video and data transmissions.

A Stable, Experienced Provider

No matter how technologically advanced the network is, your transmission services are only as reliable as the company providing them. That's why it's good to know that Cox Business Services is backed by the financial stability of Cox Communications, one of the nation's largest broadband companies. This proven strength gives Cox Business Services powerful advantages that other providers simply don't have, including state-of-the-art technology and a solid financial foundation. And it gives you the peace-of-mind that only comes from choosing Cox.

Responsive Support and Local Service

We know that your communications are critical to your business. That's why Cox monitors our networks around the clock from our state-of-the-art Network Operations Center (NOC). It's why we provide responsive customer care and local, professional technicians who are ready to help with whatever you need. In short, that's why you can count on Cox.



Your communications are your lifeline. We understand. That's why Cox built our own facilities-based network – so we can deliver your service over our SONET self-healing fiber optic network, complete with both electronic redundancy and route diversity* for greater reliability and uptime. And we didn't just build our own network – we manage it too. Our state-of-the-art Network Operations Center (NOC) monitors our networks around the clock and is staffed day and night with trained professionals working proactively to prevent problems before they affect your service. Our commitment to building and continuously monitoring this high-tech, highly dependable network brings peace of mind that you'll find only with Cox Business Services.

How It Works For You:

Cox Fibernet lets you choose from five high-volume point-to-point digital transmission services for a customized network connection. Of course, every connection includes the features that make Cox Fibernet the reliable, clear choice for your business. So choose the connection that's right for you – then enjoy the peace of mind that comes from features like these:

Standard Service Features

- SONET transmission equipment with electronic redundancy
- Self-healing network with route and electronic protection
- Fiber optic rings with route diversity*
- Consistent circuit quality
- Integrated communications – data voice and video over a single facility

Optional Service Features

- Channelized or clear channel configurations
- Variety of hand-off interfaces, such as RJ45, BNC, RS232 and FC, SC and ST optical connectors
- Fractional DS-1 increments (Nx64Kbps)
- M13 multiplexing available at one or both ends (DS-3 only)

Standard Support Features

- Responsive local customer care and technical support
- Proactive network monitoring around the clock

Service Level Choices	Specification
Cox DS-1 Transport Service	1.544 Mbps (DS-1) digital circuit Up to 24 DS-0s Super Frame (SF) or Extended Super Frame (ESF) AMI or B8ZS line coding For an unchannelized DS-1, Cox also offers a full clear-channel DS-1 which can carry up to 1.544 Mbps of user payload
Cox DS-3 Transport Service	44.736 Mbps digital circuit Up to 28 DS-1s (672 DS-0s)
Cox OC-3 Transport Service	155.62 Mbps (OC-3) optical circuit Up to 3 DS-3s (84 DS-1s)
Cox OC-12 Transport Service	622.08 Mbps (OC-12) optical circuit Up to 4 OC-3s (12 DS-3s or 336 DS-1s)
Cox OC-48 Transport Service	2.488 Gbps (OC-48) optical circuit Up to 48 DS-3s (1344 DS-1s)



Services not available in all areas.
All features not available in all areas.
Other restrictions may apply.
*Where available