

QWEST CORPORATION  
STATE: Washington  
DOCKET NO: UT-033044  
CASE DESCRIPTION: In the Matter of the Petition of Qwest Corporation to Initiate a Mass-Market Switching and Dedicated Transport Case Pursuant to the Triennial Review Order  
INTERVENOR: AT&T Communications of the Pacific Northwest, Inc., and AT&T Local Services on behalf of TCG Seattle, and TCG Oregon (collectively "AT&T")  
REQUEST NO: AT&T 03-203

REQUEST:

**Re: Testimony of Rachel Torrence**

For direct route number 1 on Exhibit RT-9HC, provide all data, information, and documents in Qwest's possession that show, discuss, or relate to whether D1 is or is not:

- a) operationally ready to provide DS1 transport service between the Qwest Bellevue Glen Court central office and the Bellevue Sherwood central office;
- b) willing to provide DS1 transport service between the Qwest Bellevue Glen Court central office and the Bellevue Sherwood central office;
- c) making DS1 transport service widely available between the Qwest Bellevue Glen Court central office and the Bellevue Sherwood central office;
- d) operationally ready to provide DS3 transport service between the Qwest Bellevue Glen Court central office and the Bellevue Sherwood central office;
- e) willing to provide DS3 transport service between the Qwest Bellevue Glen Court central office and the Bellevue Sherwood central office;
- f) making DS3 transport service widely available between the Qwest Bellevue Glen Court central office and the Bellevue Sherwood central office;
- g) operationally ready to provide dark fiber transport service between the Qwest Bellevue Glen Court central office and the Bellevue Sherwood central office;
- h) willing to provide dark fiber transport service between the Qwest Bellevue Glen Court central office and the Bellevue Sherwood central office;
- i) making dark fiber transport service widely available between the Qwest Bellevue Glen Court central office and the Bellevue Sherwood central office.

RESPONSE:

a) As discussed in Ms. Torrence's testimony, the TRO defined operational readiness as valid fiber based collocation or termination at a fiber distribution frame. Only routes that satisfied this criterion were included. Actual on-site verification was conducted by Rachel Torrence confirming operational readiness.

Central Office facility records were used in the verification process. These records detail the location of not only Qwest facilities within the CO but the facilities and termination information for all collocating carriers. Disclosure of these records would reveal a significant amount of CLEC-confidential information that is not asked for in this request and is not relevant to this proceeding, including information that would be competitively sensitive. Additionally, it would be technically difficult and overly burdensome to redact or mask that information, and in some cases the masking or redaction simply could not be accomplished while maintaining

legibility of the documents. If AT&T would like to view these records on Qwest's premises, please contact Lisa Anderl at 206-345-1574 to make arrangements to do so.

b) Fiber transport facilities are capable of operating at various capacity levels. Once deployed, fiber can operate at DS1, DS3, OC48 or higher levels. By offering fiber based facilities, DS1 through OCn capability is a given. Attachment A is a listing of the websites for all the carriers identified in Ms. Torrence's testimony as offering wholesale transport services and printing of relevant sections of those websites that advertise their respective wholesale transport service and dark fiber offerings. In addition, Confidential Exhibit RT-2C and Highly Confidential Exhibit 3-HC provide information on the carriers in question and their location within the Seattle MSA.

c) Attachment A is a listing of the websites for all the carriers identified in Ms. Torrence's testimony as offering wholesale transport services and printing of relevant sections of those websites that advertise their respective wholesale transport service and dark fiber offerings. In addition, Confidential Exhibit RT-2C and Highly Confidential Exhibit 3-HC provide information on the carriers in question and their location within the Seattle MSA.

- d) See subpart (a).
- e) See subpart (b).
- f) See subpart (c).
- g) See subpart (a).
- h) See subpart (b).
- i) See subpart (c).

Respondent: Michael Wolz, Qwest Manager

# One Source for Business Telecom

*allegiancetelecom,inc*

## Wholesale Telecom Solutions

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[Business Solutions](#)

[Internet Services](#)

[Wholesale](#)

[Custom](#)

### Wholesale Telecom

[Home](#)

[Wholesale Solutions](#)

[Managed Modem](#)

[Port Services](#)

[Dedicated DS1](#)

[Aggregation](#)

[Wholesale Dedicated](#)

[Internet Access](#)

[IP Aggregation](#)

[Collocation](#)

[ISDN PRI](#)

[Broadband Toolkit](#)

1-877-620-3303



## Wholesale Telecom Solutions

Choosing the right partner is critical to your success, and partnering with Allegiance Telecom means you get an experienced networking consultant that understands packet-switch technology as well as traditional circuit-switch networks. We take the worry out of your network performance so you can concentrate on what's important - running your business and serving your customers.

Our Broadband-xSP, Enterprise and Government groups provide a wide range of telephony and Internet solutions for service providers, including ISPs, local and international carriers, building-centric access providers, Fortune 500 Companies, governmental and educational organizations.

Download our [Carrier and Service Provider Brochure](#). (PDF: 259K, 8 Pages)

Review our [Wholesale Service Level Agreement](#)

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Newsletter](#)

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# AT&T

AT&T's "Physical Transport Network"  
Sales Brochure

Reference to sale of wholesale  
services to other carriers

Date & Time

**network**

**Devote More Time to Your Business**  
As you face a reliable communications network is critical to your day-to-day business operations. The sheer size and complexity of a large network requires the management efforts of a full-time, fully-staffed telecommunications department. However as your business and your network grow, you may wonder - do the benefits of create, dedicated support to merit the cost of training, developing and maintaining your central staff? Would you do better to focus those capital expenditures and work functions on your core competencies and forego network management responsibility?

**Put AT&T Experience to Work For You**

**Benefits**  
**Single Point of Contact**  
The Enhanced Transport Management Center streamlines trouble ticketing by providing a single point of contact for your custom network.  
**Dedicated Team of Qualified Personnel**  
AT&T deploys a team of technical, project and administrative specialists on call 24/7 to isolate trouble and track tickets to closure, interfacing with suitable vendors and

**Experienced AT&T's Enhanced Transport Services**  
AT&T's Enhanced Transport Services is a comprehensive service offering that expertly assist you in managing your physical transmission network, including access provided by Local Exchange Carriers and Alternate Access Providers as part of AT&T Total Service provisioning. The broad range of services provides complete operations support - from network interface to network interface - and streamlines operations by combining multiple customer care centers into one single point of contact, reachable via a single 800 number.

**ETMC - the Heart of AT&T Network Management**

2 of 8  
Thursday, January 08, 2004 4:00 PM

# Electric Lightwave

Top portion of page 1 of Electric Lightwave's Carrier Accounts page of their web site.

Electric Lightwave establishes themselves as a wholesaler of services to other carriers.

Date & Time

The screenshot shows a Microsoft Internet Explorer browser window displaying the Electric Lightwave website. The browser's address bar shows the URL <http://www.el.net/carriers.html>. The website has a dark header with the company name and a navigation menu with links for "Products and Services", "Cities We Serve", "Carrier Accounts", and "Log onto Customer Insite". The main content area features a large image of a power line tower and a list of services under the heading "PRODUCTS AND SERVICES". The list includes items like "Business Lines", "Frame Relay - DS0 to DS1", and "Voice over IP carriers (VOIP)". A sidebar on the right contains contact information for a Sales Director and Customer Service Supervisor. The footer of the page displays the date and time: "Friday, January 09, 2004 5:58 AM".

**Products and Services - Carrier Accounts - Microsoft Internet Explorer**

File Edit View Favorites Tools Help

Back Search Favorites

Address: <http://www.el.net/carriers.html>

**ELECTRIC LIGHTWAVE**

PRODUCTS AND SERVICES | CITIES WE SERVE | CARRIER ACCOUNTS | LOG ONTO CUSTOMER INSITE

Products and Services

Cities We Serve

Carrier Accounts

Log onto Customer Insite

Strategic Partners

**PRODUCTS AND SERVICES**

Electric Lightwave's Carrier Accounts Division provides telecommunications services to the following types of customers nationwide:

- Any RGC (registered common carrier) who is registered with the state commissions
- Interexchange Carriers (IXC)
- Local Exchange Carriers (LEC)
- Independent Local Exchange Carriers (ILEC)
- Independent Telephone Companies
- Competitive Local Exchange Carriers (CLEC)
- Data Local Exchange Carriers (DLEC)
- DSL providers
- Building Local Exchange Carriers (BLEC)
- Shared Tenant providers
- Long Distance companies
- Wireless providers
- Cellular companies
- Cable providers
- Voice over IP carriers (VOIP)

Sales Director - Craig Neben  
Customer Service - 1-888-444-2287  
Customer Service Supervisor - Judi Murray  
Customer Service Manager - Michele Palermo

Please fax or e-mail your orders to 585-262-9549 or [elrochester@frontiercorp.com](mailto:elrochester@frontiercorp.com)

Please contact us today to learn about our current promotion.

**Carrier Accounts Services**

- Business Lines
- Analog and Digital Trunk Services
- Foreign Exchange Services
- ISDN - PRI
- Voice Messaging
- Custom Calling Services
- Wholesale Local Telephone Service
- LEC Resale Products
- Local Number Portability
- Frame Relay - DS0 to DS1
- International Frame Relay Services
- Fractional T-1 to OC3
- ATM - DS1 to DS3
- Transparent LAN Service
- Wholesale Remote Dial Up Internet Access
- Customer Network Monitoring
- Managed Router Service
- Usage Based Internet - DS3

Products and Services

Cities We Serve

Carrier Accounts

Strategic Partners

Friday, January 09, 2004 5:58 AM

# Electric Lightwave

Bottom portion of page 1 of Electric Lightwave's Carrier Accounts page of their web site.

Products and Services - Carrier Accounts - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search

http://www.ell.net/carriers.html

- Long Distance companies
- Wireless providers
- Cellular companies
- Cable providers
- Voice over IP carriers (VOIP)

Sales Director - Craig Nelson  
Customer Service - 1-888-444-2287  
Customer Service Supervisor - Judi Murray  
Customer Service Manager - Michele Palermo

Please fax or e-mail your orders to 585-282-9549 or  
ekrochaster@frontiercorp.com

Please contact us today to learn about our current promotion.

- Business Lines
- Analog and Digital Trunk Services
- Foreign Exchange Services
- ISDN - PRI
- Voice Messaging
- Custom Calling Services
- Wholesale Local Telephone Service
- LEC Resale Products
- Local Number Portability

- Frame Relay - DS0 to DS1
- International Frame Relay
- Dedicated Internet Services - Fractional T-1 to OC3
- ATM - DS1 to DS3
- Transparent LAN Service
- Wholesale Remote Dial Up
- Internet Access
- Customer Network Monitoring
- Managed Router Service
- Usage Based Internet - DS3 to OC3
- 10 Base-T and 100 Base-T Ethernet
- Collocation/Data Center

- Switched 1+ Services
- Dedicated 1+ Services
- Dedicated Toll Free Services
- Switched Toll Free Services
- Travel Cards

- Local Loop Access DS1 to OC48
- Longhaul DS1 to OC48
- Dedicated SONET Rings
- Dense Wave Division Multiplexing (DWDM)
- Multiplexing
- 10 meg Ethernet
- Fast Ethernet
- Gigabit Ethernet

Copyright © 2002 Electric Lightwave, LLC All Rights Reserved. All trademarks or registered trademarks are property of their respective owners.  
( Privacy Policy | Account Use Policy )

Products and ... Jase Paint Sh... Friday, January 09, 2004 8:16 AM

Electric Lightwave advertises transport services.

Date & Time



# MCI WorldCom

MCI's UUNET Wholesale page of their web site.

MCI advertises wholesale transport services to other carriers.

The screenshot shows a web browser window with the address bar containing "http://global.mci.com/wholesale/services-4Ucarrier/". The page title is "UUNET Wholesale". The navigation menu includes "Home", "Products", "News", "About MCI", and "Company Values". The main content area is titled "Carrier Services" and contains the following text:

As a carrier's carrier, UUNET wants to be your partner in the telephony world of tomorrow. An enthusiastic and dedicated "Carrier Team" focuses exclusively on your needs in order to design tailored solutions and provide promptly to your requests. In the ever-changing arena of the networks, UUNET offers you complete and reliable products and services that you can rely on. Our goal is to be at your side, our job is to provide the right solution for your market through a range of consistent and flexible services, continuously in development.

Our Carrier portfolio extends from interconnection services giving you access to the top-tier UUNET coverage to advanced programs that allow you the combination of the wide range of our value-added services. Ask more details about UUNET Data, Voice and Internet Services, for example:

- Voice and Data Interconnect
- High quality bandwidth and advanced data and internet solutions to help you building your network. Global Data Link, UUNET's DDDM service, ATM, Frame Relay, FRASL, Global Internet Transit are some of UUNET carrier services in this area.
- Advanced Data Resell, Global Inbound Service

All these offers rely on a state-of-the-art fiber optic network which spans the world. The (physical) Pan European network extends to almost 11,500 km, while the 12,500 km Global Transatlantic cable system links Europe with the US. Our national network strategy has seen the completion of networks in Belgium, France, Germany and the UK connecting over 50 major cities. And UUNET brings you one of the world's most reliable Internet backbone networks, with over 2,500 points of presence.

Whatever services you ask us to provide, you can rely on the knowledge that you have chosen a strong, consistent partner who makes the effort to understand your business and provides you with the best packages of services and support tailored to your carrier's needs... and help you make the most of your opportunities in your marketplace.

For an overview of what we can offer you as a Carrier, please view our [Carrier Solutions Brochure](#) by clicking [here](#).

For further information on our Data products portfolio, please [click here](#).

For further information on our Internet products, please [click here](#).

For further information on our Voice products portfolio, please [click here](#).

The browser's status bar at the bottom shows "UUNET Whol...", "Jasc Paint Sh...", and the date/time "Friday, January 09, 2004 6:38 AM".

← Date & Time





AboveNet

|                     |           |      |                |          |           |
|---------------------|-----------|------|----------------|----------|-----------|
| Products & Services | Solutions | News | About AboveNet | Partners | Investors |
|---------------------|-----------|------|----------------|----------|-----------|



**Products & Services**

- Overview
- Access
- Transport
- Hosting
- Storage
- App Management
- Resources

**Go:**

Sales Inquiry Form

**AboveNet Access Services - Dark Fiber**  
**Meeting Demand At A Fixed Cost**

Over the last several years Abovenet has focused on the last mile, laying thousands of miles of fiber-optic cable in major metropolitan areas throughout the US and Europe. Abovenet has delivered metropolitan area optical networking to bandwidth-starved businesses previously boxed in by copper, complexity, and high cost. By tapping into AboveNet's extensive metropolitan area network, you can manage your communication costs while reaping the benefits of fiber's virtually unlimited bandwidth capabilities. As our network continues to expand, we can help you grow your business, entering new markets and connecting facilities to your communication infrastructure.

Every first year economics student is taught that as demand increases prices follow. Abovenet is changing the way that bandwidth is priced. When you lease AboveNet dark fiber the cost of your fiber will never go up, no matter how much bandwidth you utilize. AboveNet fiber is priced at a fixed-cost.

With AboveNet's dark fiber, you can meet your growing bandwidth demands both quickly and cost-effectively. When you lease dark fiber from AboveNet you gain your own private optical network giving you the flexibility, security, and reliability you need to manage your own infrastructure today and for years to come while keeping cost constant.

**Staying Ahead of Demand**

With currently available technology, a single strand of fiber can transmit over 2 terabits of information per second - this number is increasing rapidly. Utilizing AboveNet's optical fiber you not only meet your growing need for bandwidth but you stay ahead of the demand curve by adding more capacity quickly and cheaply.

With AboveNet's dark fiber optical network you gain the benefits of:

**Unparalleled security**

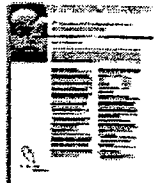
As the only user of your fiber you can rest assured that no other traffic is on your network an access your data. Not simply just a secure network, but a sovereign one.

**Flexibility**

Since you control your own infrastructure you decide how much capacity to use and the type: that best meet your needs.

Whether you choose to utilize one of Abovenet's managed optical solutions or run your own r have a wide range of transport protocols and applications available to use:

- o Disaster Recovery
- o Storage Networks
- o Data Mirroring
- o Video Conferencing
- o Distance Learning
- o IP



Pro

AboveNet  
Deployme  
Operation  
U.S. Cent

AboveNet  
Managed  
Offers Cu  
Secure, A  
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Chooses ,  
for Private  
Network

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*Internally  
MFN /  
MetroMedia*

IP

- SONET
- DWDM
- ATM
- Gigabit Ethernet

Abovenet can provide the expertise to manage or assist you in managing your network. We c variety of network services and connectivity options.

Discover the power of unconstrained information exchange on an all-optical infrastructure to productivity and transform your business.

**AboveNet. It's about time.**

[ANTI-SPAM POLICY](#) | [ACCEPTABLE USE POLICY](#) | [DISCLAIMER](#) | [WEBSITE](#)

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- About Us
- Investor Relations
- Yellow & White Pages
- Contact Us



**Search**

Wholesale

Find the right products for your needs

Browse by Product

Select...

Your Account

Customer Service

For more information McLeodUSA product services call (800) 1-800-1-800-1-800

**Site Information**

- Site Map
- Acceptable Use Policy
- Browser Requirements
- Privacy Policy
- Copyright Notice
- Tariffs

**Related Links**

**Site Search**

You can narrow your Wholesale search by filling in the following:

Search Wholesale for  Go

or,

[Wholesale](#) will link you to the home page for this section.

or,

**Site Search Results**

**Wholesale**

More Wholesale Services

Colleges and universities are faced with the challenge of providing students with reliable phone and data networks. At McLeodUSA we understand the distinct communications requirements of universities and have designed effective solutions that provide students with secure reliable connections at affordable rates.

More Wholesale Services

McLeodUSA's Access Toll Free Carrier Services are designed to reduce the burden of toll free traffic on local telephone lines. Outbound toll free calls are routed to McLeodUSA on a dedicated trunk, freeing valuable capacity on your local telephone lines. And with each call routed from your local lines to McLeodUSA's advanced network, you earn additional revenue.

Wholesale Services

Designed specifically for carriers, McLeodUSA's Dedicated Carrier Termination Services provide fast, accurate termination of calls to any point on the globe. Leveraging 34 network access switches and years of experience in providing competitive access, we help carriers reduce costs and improve service for callers.

Wholesale Services

If you need to increase your network's power and security, while reducing storage and maintenance burdens, you need Colocation Services from McLeodUSA. You'll be sure your

equipment is safe and secure as all of our colocation facilities are monitored 24/7.

Wholesale Services

If your company is looking to unlock opportunities created by deregulation in the telecommunications industry, Competitive Carrier Access Services from McLeodUSA holds the key. Our dedicated team of experts can help you understand your access opportunities, calculate rates, and choose the right product and technical support options based on your unique needs.

Wholesale Services

McLeodUSA Carrier Origination Services provides fast, accurate call origination from any point within the U.S., Canada, U.S. Virgin Islands, Puerto Rico, Guam and CNMI. Leveraging 34 network access switches and years of experience in providing competitive access, we help carriers reduce costs and improve service for customers.

Wholesale Services

McLeodUSA Private Line Carrier Services make it easy for your customers to transmit mission-critical data, video and multimedia communications.

Wholesale Services

McLeodUSA's Local PRI Carrier Services make it easy for you to provide your customers with the fast, reliable Internet connections they're looking for, at a cost you can afford. We offer all the tools you need to enter the ISP market, including colocation, local access, private line, and PRI-ISDN - all at affordable rates.



People are asking for a better communications company. We're answering the call.

[Take our survey ▶](#)

[Tell us about your business ▶](#)



**Special offers from McLeodUSA!**

For a limited time, save big on select Preferred Advantage<sup>SM</sup> services

[Learn more ▶](#)

**Send a text message now!**  
Send a text message from the web.



[Click here ▶](#)

# Sprint

Sprint's Wholesale page of their web site.

The screenshot shows a Microsoft Internet Explorer browser window displaying the Sprint Wholesale Products and Services page. The browser's address bar shows the URL <http://www.sprintbiz.com/wholesale/products/>. The page features a navigation menu with links for Home, Products & Services, Solutions, Library, Customer Support, and Contact Us. The main content area is titled "Wholesale Products and Services" and includes a search bar. A prominent banner reads "Add reliable access to your portfolio" and describes Sprint Wholesale's offerings. Below this, a sidebar lists product categories: Voice, Data, International, Branding, Enhanced Network, E-Business, Become a Reseller, News and Events, and Customers Only. A "Contact Sales" button is visible with the phone number 1-800-788-3240. A "Sprint Network Advantage" section lists services like Customized Network Routing, FONCARD, and Outbound Voice Services. A "Customer Only Log On" form is also present. The browser's status bar at the bottom indicates the date and time: Friday, January 09, 2004, 6:45 AM.

Sprint advertises wholesale services to other carriers.

Date & Time

# Sprint

Sprint's Wholesale Enhanced Network page of their web site.

**Wholesale**

**Products and Services**

**Voice**

**Data**

**International**

**Branding**

**Enhanced Network**

**Carrier Transport**

**CIC Service**

**CPE Fraud Detect**

**Signaling System 7**

**E-Business**

**Good call management gets even better with Sprint's Enhanced Network.**

Improve accounts payable, collect previously unidentified calls, detect fraud, track bills, and monitor call status with Sprint products and services, including Carrier Transport, CIC Service, CPE Fraud Detect, Signaling System 7.

**Carrier Transport**

Sprint Wholesale Carrier Transport™ is a billing platform that gives you the flexibility to structure call rates and discounts specifically to the needs of your business.

- Control customer usage and detect potential fraud with daily delivery of call detail records
- Accelerate revenue collection with multiple billing cycles and streamlined customer billing
- Segment traffic data for residential and business customers, and for processing by multiple billing vendors
- Create custom invoices and reports from detailed traffic records

**CIC Service**

Sprint Wholesale CIC Service™ enables you to increase revenue by capturing previously unidentified and unbillable calls. It also creates new routing and dial-around services through use of your CIC (Carrier Identification Code).

- Leverage the CIC/GSP (when available) to capture, route, authorize, and bill all customer calls
- Improve cycle time between customer acquisition and revenue by using CIC-based billing authorization
- Expand your product line by offering dial-around and other unique routing services to special markets or for international calling

**CPE Fraud Detect**

Sprint Wholesale CPE Fraud Detect™ monitors all outbound traffic with international termination as well as inbound toll-free extension traffic, whether domestic or international origination. When suspect activity

Sprint advertises wholesale transport services to other carriers.

Date & Time

Friday, January 09, 2004 10:30 AM

# Williams Communications

Williams Communications Metro Access page of their web site.

Williams Communications advertises wholesale services to other carriers.

**Metro/Extended Access**

Read more:  
Extremes Savings Promotion  
Metro Access Partners  
Metro Access Brochure (PDF)

**Metro/Extended Access**

Willtel Communications Metro Access Services (MAS) and Extended Metro Access Services (EMAS) have revolutionized reach into metro markets, delivering increased network reliability, shorter provisioning and troubleshooting times and seamless connectivity to hundreds of cities and thousands of locations nationwide.

**How It Works**

Metro access services extend our award-winning network into major markets and high-bandwidth locations, enabling on-net connectivity via high-speed private line and optical wave services.

With our extended metro access services, we transport you to additional markets and more locations within those markets. Our alliances with national and regional access providers allow us to offer you connectivity beyond our network centers (POPs).

Our metro services can be bundled with our suite of network services, including private line, optical wave, ATM, frame relay and IP for a complete WAN solution. Our services can also be provisioned as stand alone between two points within any given market as part of a metropolitan area network (MAN).

**Services**

Willtel offers DS-1 through OC-48 private line, and OC-48 and OC-192 optical wave services to fit your growing bandwidth needs in the metro marketplace. Both services provide secure, reliable transportation of your mission-critical traffic.

**Applications**

Our metro services appeal to carriers, ISPs, ASPs, SSPs, CLECs, enterprises, government organizations, and educational institutions. Anyone moving traffic between high-bandwidth locations, such as carrier hotels, ILEC central offices, POPs, neutral collocation facilities, server sites and other network access points can benefit from our services.

Metro access is used to:

- Connect servers or other equipment to Willtel network centers for WAN services
- Create MANs connecting key locations within a city
- Provide alternative, back-up or redundant connectivity to primary circuits with other carriers

**Benefits**

Some of the benefits of our metro services are:

- Nationwide Reach — We provide metro access service to high-bandwidth locations in hundreds of cities throughout in the United States, enabling you to concentrate on your

Friday, January 09, 2004 9:48 AM

Date & Time

# XO Communications

XO Communications' Collocation page of their web site.

XO Communications advertises wholesale services.

XO™ Collocation - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search Favorites Media

Address: http://www.xo.com/products/carrier/collocation/index.html

Search

CONTACT XO

CUSTOMER CARE ABOUT XO ALERT PROGRAM NEWS

## XO™ Collocation

### Overview

XO™ Collocation provides secure, controlled carrier-class space and network access for carriers and service providers. XO Collocation provides you:

- Switched and dedicated access to XO™ transport facilities; effective, high-capacity metropolitan and long-haul XO network facilities;
- Great performance and reliability while reducing your cost operating costs;
- Suburban spaces & facilities.

### Features

- Carrier-class hosting facilities with customized design, expedient implementation, power and back up power supplies, temperature and humidity controls and fire suppression systems
- Large nationwide footprint with locations in prime metropolitan areas
- 24x7 Technical Services available on a time-used basis to support your equipment
- 24x7 on-site physical security, including security guards, motion detectors, security cameras, individually locking cabinets and cages and card-key access
- 24x7 monitoring of systems and services
- 24-hour access (with security escort where necessary)
- Access to the XO OC-192 IP network, built on self-healing SONET fiber-ring technology

### Pricing and Availability

Since XO™ Collocation pricing is dependent on the unique business needs of the customer, pricing is discussed during the sales process. For more information, please call XO Carrier Services toll-free today at 1.800.474.1753 or contactus online

See Also

Home Product Portfolio Events Ask for Collocation

Friday, January 09, 2004 10:19 AM

← Date & Time