

WHOLESALE SOLUTIONS THAT MEET YOUR EVERY BUSINESS NEED



Home > Wholesale

You don't need another vendor. You need a partner. A partner that understands your business and its unique set of challenges. A partner that has what it takes to deliver real solutions that solve real problems. You need Integra Wholesale.

Our unique footprint, combined with our robust high-speed, long-haul fiber-optic backbone offer a foundation for expanding your reach or extending your services. Integra Wholesale delivers high-quality, reliable, secure network solutions — with award-winning service and support — to LECs/CLECs, wireless providers, resellers, data centers and content providers nationwide.

Products and Solutions for Wholesale Customers

Our robust network and commitment to outstanding customer service deliver the ultimate experience to our Wholesale customers.

Products and Services

Solutions

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RELATED INFORMATION

Integra Wholesale Company Overview

Wavelength Services

Ethernet Service



Home > Wholesale > Solutions > Segment > Carriers

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WHOLESALE SOLUTIONS FOR CARRIERS



Your customers bring fresh challenges every day. New service locations, technology requirements and pricing pressures create new demands on your network and your business. Integra Wholesale is a dependable, easy-to-work-with partner that you can trust to help you meet changing customer and business needs.

Our team works with you to create customized, scalable solutions—expanding your footprint, broadening your customer base, and improving cost effectiveness.

- Leverage our extensive fiber network to extend your network without build costs.
- Improve service to your enterprise customers with our full portfolio of carrier grade transport options.
- Drive down costs with a single Network-to-Network Interface (NNI), providing access to Integra Wholesale's entire footprint.

Depend on us for rapid service provisioning, 24×7 support from our Network Operations Center (NOC), and dedicated specialists from a team that understands your business needs.

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Home > Wholesale > Products & Services > Data Networking and Internet

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DATA NETWORKING AND INTERNET FOR WHOLESALE



For wholesale customers, there is no question that the current business environment demands more bandwidth and better network connectivity. The applications on the average business network today dwarf what was even thought possible only a decade ago. With a constant and growing demand for better, faster, broader access — you need a network partner that can support your business both today and tomorrow. You need Integra Wholesale.

Integra Wholesale offers a variety of networking solutions designed to meet your business demands. Our high-density, diverse, fully-owned-and-operated fiber-optic network spans 3,000 metro miles and 5,000 long-haul miles, delivering direct fiber to more than 2,000 on-net locations. We can deliver high-bandwidth services to more than 400,000 businesses through our expansive Ethernet over Copper (EoC) footprint. A single Network-to-Network Interface (NNI) provides you access to the entire portfolio, as well as Integra Wholesale's nationwide IP/MPLS network so you can cost effectively reach your customers.

No matter how large your network or bandwidth requirements may be, Integra Wholesale is the right partner for your wholesale business needs.



FEATURED RESOURCES

Intro to Integra's Ethernet

Video

Wholesale Ethernet Services Product Brief

Product Brief (1 MB)

Wholesale Wavelength Services Product Brief Product Brief (2 MB)

Integra Wholesale Loop
Qualification Tool
Product Brief
(1 MB)



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WHOLESALE SOLUTIONS FOR WIRELESS PROVIDERS



Your customers are consuming big data, so you need big network capacity. Smartphone penetration, increased expectations for speed, limited spectrum supply, and resistance to tower construction are all creating new challenges for providers. Integra Telecom has the bandwidth you need to accommodate growing traffic demands.

Offload your wireless customer traffic onto our network. With the region's largest fiber-optic network, we supply infrastructure where wireless internet service providers need it most. Integra Wholesale offers a full line of options for wireless service provider ecosystems including TDM, Ethernet and Wavelength solutions.

Capabilities:

- Mobile backhaul solutions delivering traffic back to an MSC or aggregation node
- MSC Connectivity linking carriers to their own MSC or that of another carrier
- Best-in-class network backbone providing high capacity, low-latency service

Leverage Integra Wholesale for increased wireless network capacity and performance.

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Home > Wholesale > Solutions > Segment > Resellers

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WHOLESALE SOLUTIONS FOR RESELLERS



You're building more than just applications and services for your customers. You're building your reputation—and investing resources doing it. Integra Wholesale is a dependable, easy-to-work-with partner you can trust to deliver network solutions you'll feel good putting your name on.

Your customers rely on you. Rely on us for a full portfolio of voice, data and internet services.

- Full range of voice communications options
- Multiple bandwidths and access types
- Diversely routed and fully redundant fiber backbone
- Industry-leading service level agreements
- Rapid service provisioning
- 24 x 7 monitoring from our Network Operations Center (NOC)

Trust us for collaborative solutions that meet your customers' network needs. We'll take care of the network, so you can focus on what matters—your customers.

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Integra Telecom Introduces Dark Fiber Services

Expands High-Bandwidth Offerings to Wholesale and Enterprise Customers

PORTLAND, Ore., Nov. 13, 2012 – Integra Telecom, Inc., a leading provider of fiber-based, carrier-grade networking, communications and technology solutions, introduces Dark Fiber services as a cost-effective and easy-to-deploy option for carriers, wireless providers, data centers and content providers. Integra's Dark Fiber services deliver seamless network expansion, accommodate mobile backhaul and increase on-net connectivity for wholesale customers as well as large enterprises in industries such as healthcare, government and education.

Building upon the strength of its Wholesale Data Networking and Internet products and services, Integra's Dark Fiber services provide bandwidth up to 400 gigabits-per-second (Gbps) of lit transport per fiber pair across Integra's extensive fiber network. This highly scalable solution addresses wholesale customer demand for high-bandwidth network capacity and reliable data transport alternatives, while offering enterprise customers unprecedented flexibility for their own dedicated networks. With more than 150,000 fiber miles owned and operated by Integra, Dark Fiber customers enjoy robust security for metro or long-haul networks and complete control over network design, while conserving capital investment in network infrastructure. Integra offers multiple lease options including capital lease and Indefeasible Rights of Use (IRU), which provide low cost per bit for high bandwidth applications and eliminate variable construction costs. The lease-to-own option is also offered on an individual case basis.

"As business requirements for high-bandwidth applications continues to increase, both carrier and enterprise customers are evaluating alternatives for cost-effective, highly scalable network data transport," said Joe Harding, senior vice president of marketing at Integra. "Integra's Dark Fiber leverages the value of our network assets, meeting this demand with easy-to-manage, high-bandwidth sold through flexible bundles, lease options or IRU depending on customer needs."

Integra's Dark Fiber supports diverse routing, delivering uninterrupted connectivity for a variety of applications including:

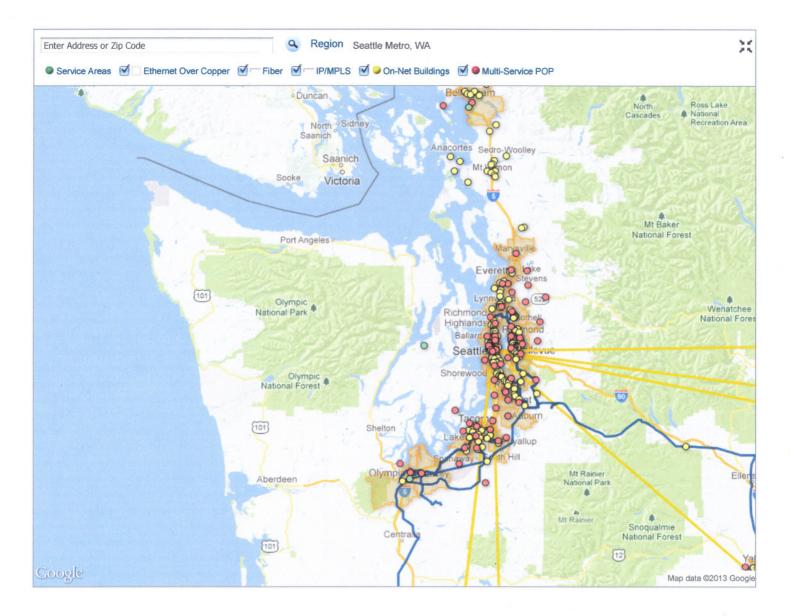
- · Carriers looking to expand metro and/or long-haul networks or fortify backhaul for on-network data centers;
- Government agencies needing private, secure networks that can support increasing data requirements with virtually unlimited bandwidth and low latency;
- Healthcare or educational institutions who wish to link multiple facilities via dedicated internal networks as well as ensuring maximum bandwidth for
 external communications; and
- · Large enterprises that require fully redundant network infrastructure to support business continuity and disaster recovery initiatives.

Dark Fiber services illustrate Integra's strategic focus upon delivering bandwidth-intensive networking solutions to wholesale and enterprise customers and support the company's existing facilities-based fiber portfolio including Ethernet services, Wavelength Services, Private Line and High Speed Internet. With metro availability in Boise, Portland, Salt Lake City, Seattle Spokane and plans for expansion, Integra's Dark Fiber assets are also available within the company's dense 5,000-mile long-haul fiber network.

About Integra Telecom

Integra is one of the largest facilities-based providers of communications services in the western United States. We connect businesses of all sizes with advanced networking, communications and technology solutions in 35 metropolitan markets. Integra owns and operates an enterprise-class network consisting of a 5,000-mile long-haul fiber-optic network, 3,000-miles of metropolitan fiber and a nationwide IP/MPLS network. Our fiber connects directly to more than 2,200 enterprise buildings and data centers. Through our expansive Ethernet-over-copper footprint, we can deliver high-bandwidth services to more than 400,000 businesses. At Integra, we understand our customers need reliable, secure and flexible solutions delivered with unmatched expertise and quality of service. For more information, visit www.integratelecom.com.





SOLUTIONS

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ABOUT US

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WHOLESALE/CARRIER VOICE

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Data

Voice

Collaboration Services

Enterprise Voice

Wholesale/Carrier Voice

VolP Enhanced Local

Voice Termination

Local Inbound

Tandem

Wholesale International Local Inbound

One Plus Switched

Wholesale Toll Free

Video

Security

Managed and Professional Services

Cloud and IT Services

WHOLESALE/CARRIER VOICE

Value is paramount. You require the best quality service, but you need it at price that doesn't kill your bottom line. Whether you're a reseller, hoster, or a voice service provider, we understand that providing a high-quality service while managing margins can be a challenge. Finding a trusted voice service provider that offers a full suite of secure and competitive voice services is top of mind.

Level 3's Wholesale Voice Services offer you a reliable and secure solution that enables you to grow into new markets, simplify networks or maintain your current business model more efficiently. Level 3 serves 18 of the world's top 20 Telecom Carriers and can provide you with the scale, knowledge and experience you expect with a network you can trust.

VOIP ENHANCED LOCAL

Find out how you can give your customers IP-based local communications services using your own Class 5 switching infrastructures. Add competitive features to the Level 3 VoIP Enhanced Local service and quickly expand into new markets. With Level 3, you'll retain control over enduser features and billing

VOICE TERMINATION

Access interconnection and termination options delivered over our powerful voice network, which gives us the operational control to ensure end-to-end quality management of your voice traffic. Our integrated TDM and IP voice capabilities deliver on the promise of convergence

LOCAL INBOUND

Uncover opportunities for connecting customers, building revenue and reinforcing customer relationships with the Level 3 Local Inbound service. Local calls are transported on the Public Switched Telephone Network (PSTN) and terminated at your IP endpoint, giving you the control to create new products and services through VoIP.

TANDEM

To stay competitive, carriers must increase their overall network performance and become more efficient to grow their bottom lines. The Level 3 Tandem service provides LEC replacement for inbound long-distance and outbound toll-free (8YY) calls to and from your TNs — to help you save money so you can reinvest into new growth opportunities.

WHOLESALE INTERNATIONAL LOCAL INBOUND

Gaining a local presence in new global markets is key to establishing yourself in those areas and growing your business. The Level 3 Wholesale International Local Inbound (ILI) service is designed to be your foundation for capitalizing on new global opportunities by offering local telephone numbers across Europe, Asia and Latin America

GET IN TOUCH

North America: 1.877.2LEVEL3 Europe: +44(0)20 7954 5454 Latin America: + 54 11 5170.1444 Asia Pacific: +852 3512 5838

FEATURED RESOURCES



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ONE PLUS SWITCHED

Exhibit No. ___ (JP-14)

With Level 3 One Plus Switched services, you can receive industry-leading quality over a secure, cutting-edge network infrastructure, enabling you to enhance your customer portfolio, improve operations, and most importantly, grow your revenue.

WHOLESALE TOLL FREE

The quality of your toll-free calls is crucial to your business. With the Level 3 Toll Free service suite, your calls bear the quality of our origination and termination capability. We help you become more efficient and migrate from TDM to VoIP with a large voice footprint. And it's all offered at a competitive price.

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North America: Sales: 1-877-2LEVEL3 | Contact Us Technical Support: 1-877-4Level3

International Network Operations Center: 1-888-NOC-INTL

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Wholesale Dedicated IP Transit

Comcast's IP Transit services meet the exacting needs of the largest distributed content providers and ISPs, providing customers the highest levels of performance, reliability and scalability.

Our Services

Non-Transit:

- · Comcast subscriber routes only.
- Direct connectivity to Comcast broadband subscriber networks and wholesale customer base.

Full Transit:

- Direct connectivity to Comcast's broadband subscriber networks.
- Plus, direct connectivity to our network infrastructure partners and the global Internet.

View Service Locations

Features & Network Overview

Features

- Dedicated 1GigE or 10GigE ports
- · IPv4 and or IPv6 routing
- · Full BGP support & robust community strings
- · Aggregate 95th percentile or flat-port billing
- Dedicated 24x7x365 Network Operations Center
- Extensive geographic coverage spanning most major carrier-neutral facilities.
- · Comprehensive Service Level Agreements

The Comcast IP Backbone (AS7922)

- First and largest N x 40GB network in the world
- · Production traffic exceeding 1Terabyte/second
- · Serves more residential broadband customers than any other U.S. provider
- · Fully converged, self-healing network supporting voice, video and data over IP
- Standardized on Cisco next-generation CRS platform
- Robust peering and interconnect relationships with global broadband networks

Helpful Links

- Read Acceptable Use Policy (AUP)
- Read Service Level Agreement (SLA)

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COMCAST BUSINESS CLASS

THE COMCAST NETWORK

BUILT FOR BUSINESS.

Comcast was founded in 1963 as a single-system cable operator and now is the nation's largest with over \$35 billion in revenue in 2009. We are one of the nation's leading providers of information, communications and entertainment products and services with over 16 million Internet customers, 8 million digital voice customers, 23 million video customers and hundreds of thousands of business customers.

With over 100,000 employees, we currently serve 18 of the top Metropolitan Statistical Areas (MSAs) in the U.S. and provide service to customers in 39 states and the District of Columbia.

Our high-speed, high-capacity broadband and Ethernet services operate across our private, diverse enhanced fiber network. With over 147,000 national route miles of fiber, our network is the largest facilities-based last mile alternative to the phone company.

With the first and largest fully 40G backbone, and the deployment of the first 100G router interface, Comcast's advanced network delivers reliable and scalable services for businesses of any size.

COMCAST'S EXTENSIVE NATIONWIDE FIBER OPTIC NETWORK

THE LARGEST FACILITIES-BASED, LAST MILE ALTERNATIVE TO THE PHONE COMPANY IN THE UNITED STATES.

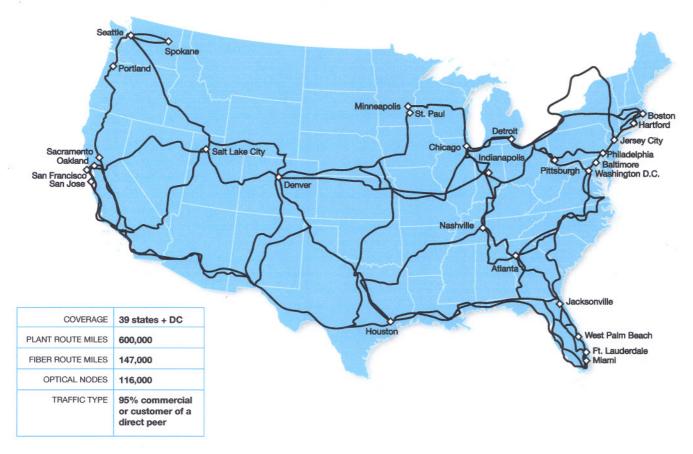




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THE COMCAST NETWORK

BUILT FOR BUSINESS.

When you need carrier-grade data and Internet services for your business-critical applications, choose America's leading enhanced fiber optic network for Internet and data, phone and TV. With a network supporting a 40Gbps core today and evolving to 100Gbps, Comcast's enhanced fiber network provides the high reliability and scalability that businesses demand.

Resilient, robust enhanced fiber network for ongoing operations and business continuity.

- High network availability, minimal latency and low packet loss
- Self healing, redundant core network architecture
- A network covering 147,000 fiber route miles

Highly reliable and scalable Ethernet data and Internet services tailored to meet your needs.

- Manageable services that grow with your business
- Bandwidth in flexible increments from 1Mbps to 10Gbps

Enterprise level support and industry expertise, locally and nationally.

- Experienced dedicated technical teams
- Accessible 24/7/365
- Proactive network monitoring and maintenance

COMCAST NETWORK HIGHLIGHTS

STANDARDIZED SERVICES

Comcast's services should not require changes to your LAN equipment or networks and optimally support latency-sensitive applications.

RELIABILITY

Comcast's core network uses MPLS-based technologies to provide high network resiliency.

SCALABILITY

Comcast's converged, Layer 2-centric VPLS network is ideal for a wide variety of business, information and communications applications with voice, video, data.

TRANSPARENCY

Comcast's network provides full transparency to Layer 2 and IP routing & control protocols and CoS/QoS. You maintain control of your routing.

SERVICE MANAGEMENT

Comcast's network operations centers proactively monitor and troubleshoot the network.

With 2TB of Internet traffic per second, the network handles...

- Over 199 million web views
- Over 104 million calls
- Over 91 million emails each and every day.



Certified MEF* Compliant

*Metro Ethernet Forum metroethernetforum.org

For more information or a free consultation, contact your local Account Executive.

business.comcast.com

CHARTER BUSINESS® WASHINGTON AND OREGON NETWORK MAP





City names in gray are for geographic reference only—not Charter serviceable







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PRODUCTS / SERVICES WHOLESALE AGENT PARTNERS NETWORK DESIGN/MANAGEMENT CARRIER OVERVIEW PRICING CLIENT SUPPORT

WHOLESALE

Wholesale

Wholesale

GET PRICING

Wholesale

PEOPLE

BUSINESS MODEL NETWORK COVERAGE CASE STUDY

WCI's Carrier Services provides high-performance voice and data solutions to domestic and international carriers, cable companies, content providers and cellular providers. We have made significant investments in least cost routing technologies and infrastructure to offer a highly reliable and scalable product line. Our wholesale partners use our experience and cost savings to offer their clients a valuable solution. WCI also helps resellers develop a stronger relationship with their own customers by delivering a network solution that consistently delivers at a low cost.

1+ and toll-free services / TDM and SIP DID origination and two-way services High speed IP transit Ethernet first mile

VOLUME

Clients of WCI who purchase large volumes of voice and data services have access to special pricing structures. These pricing breaks are unique to clients who would not be able to get them on their own.

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PRODUCTS / SERVICES WHOLESALE AGENT PARTNERS NETWORK DESIGN/MANAGEMENT CARRIER OVERVIEW PRICING CLIENT SUPPORT

NETWORK COVERAGE

Network Coverage

Network Coverage

Network Coverage

PEOPLE

BUSINESS

NETWORK COVERAGE

CASE STUDY

WCI partners with Multiple Tier 1 carriers to create a larger coverage network than any single carrier network provider. We operate with a hybrid approach, reselling the services of major global carrier partners in addition to our own core network offerings. Our network partners include:

Global Crossing

ELI

Level 3

Qwest

Sprint

Verizon AT&T

XO Communications

Paetec

TW Telecom

Covad

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