



The Cogent Advantage

Cogent's purpose-built, wholly-owned Optical Wavelengths network provides high-bandwidth, low latency, anywhere to anywhere data transport in **over 900 Carrier Neutral Data Centers in 150 markets across North America** to support business-critical applications, business continuity and disaster recovery. Optical Wavelengths reliably carry large volumes of data over our geographically diverse, unique, nationwide footprint, with near 100% network availability. Our Optical Wavelengths also deliver additional flexibility and scalability to your network, while providing infrastructure diversity and redundancy.

Unique Network

- Wholly-owned fiber network
- Diverse coast-to-coast routing options
- Multiple unique East-West and North-South routes

Applications

- High-speed Data Center interconnection
- Hyperscale or high data volume transport
- Deterministic routing for latency sensitive applications
- Connect to leading public cloud services
- More cost-effective and flexible than dark fiber

Key Features

- Secure, low latency, full transparent connections
- Scalable: 10G, 100G, 400G, to multi-Terabit
- Long-haul and Metro waves available
- Ready to share route metrics (latency, route map, kmz)

Availability

In over 900 leading Carrier Neutral Data Centers in the United States, Canada, and Mexico. See full list of locations →

All Wave Nodes



Speeds & Interfaces*

- 10G: 10GE LAN-PHY / 10G OTU2e / 10G WAN PHY
- 100G: 100GE LAN-PHY / 100G OTU4
- 400G: 400GE LAN-PHY

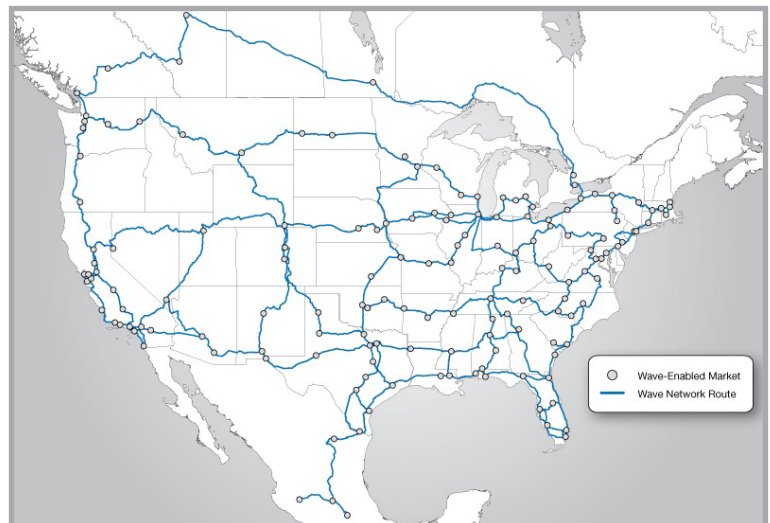
*Other interfaces available upon request

Service Level Agreement

- Installation Guarantee - within 30 business days
- Network Availability - 100% availability

Secure, Reliable Data Transport

Thousands of customers rely on Cogent to carry AI traffic, sensitive financial information, shared applications, trading data, video files, and replicated data for high availability or disaster recovery. Cogent Optical Wavelengths are the ideal solution to transport your data between data centers, or connect to the Cloud, while delivering the network flexibility, redundancy, and additional diversity you need.



Service Locations and Products

Cogent offers a wide variety of service locations, including over 1646 carrier neutral data centers and 104 Cogent Data Centers around the world. Cogent also connects the largest and most prestigious office buildings in North America.

Across our global network, we offer a simple product set, allowing us to specialize in providing you bandwidth.

Internet

VPN

Transport

Colocation

Call today for
information on any
Cogent product.

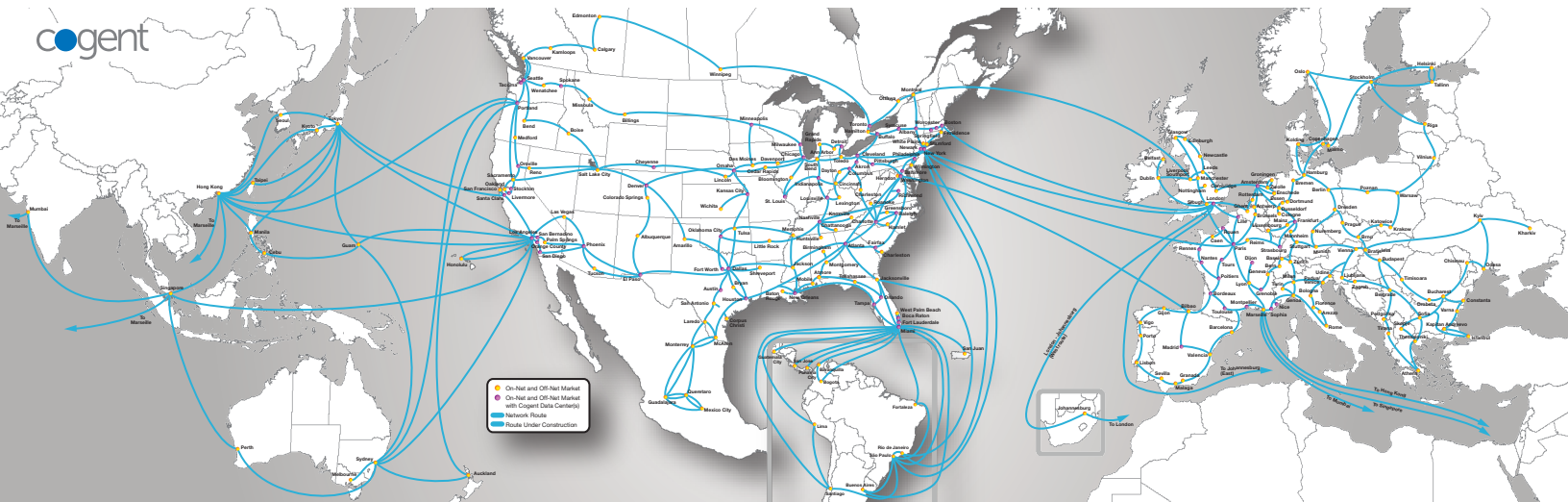


COGENT FACTS

- 2024 U.S. Carrier Ethernet Services Challenge Tier (*Vertical Systems*)
- Mid-Year 2024 US Carrier Ethernet Services Challenge Tier (*Vertical Systems*)
- 2024 Best in Class - NA Business Connectivity Providers (*Atlantic-ACM*)
- 2023 Best in Class - US Wholesale Providers (*Atlantic-ACM*)
- 2023 Best in Class - Global Wholesale Providers (*Atlantic-ACM*)
- 2023 U.S. Carrier Ethernet Services Challenge Tier and Global Provider Ethernet Services Challenge Tier (*Vertical Systems*)

Did you know?

- The Cogent network is directly connected to more than 80% of US broadband eyeballs (LRG)
- Cogent is the only commercial ISP to operate one of the 13 DNS root servers of the Internet (C.ROOT)
- 50% of the top web properties in the US & Europe are Cogent customers (comScore)
- More than 400 Universities & Research Institutions rely on our bandwidth



UNITED STATES OFFICE LOCATIONS

Addison, TX	Dallas, TX	Minneapolis, MN	San Francisco, CA
Atlanta, GA	Denver, CO	New Orleans, LA	Santa Clara, CA
Austin, TX	Herndon, VA	New York, NY	Seattle, WA
Boca Raton, FL	Houston, TX	Overland Park, KS	Troy, MI
Boston, MA	La Mirada, CA	Pasadena, CA	Vienna, VA
Charlotte, NC	Los Angeles, CA	Philadelphia, PA	Walnut Creek, CA
Chicago, IL	Maitland, FL	Phoenix, AZ	Waltham, MA
Columbus, OH	Miami, FL	San Diego, CA	Washington, DC

INTERNATIONAL OFFICE LOCATIONS

Toronto, ON - Canada	London - United Kingdom
Montreal, QC - Canada	Luxembourg
Mississauga, ON - Canada	Madrid - Spain
Amsterdam - The Netherlands	Paris - France
Frankfurt - Germany	Stockholm - Sweden
Kyiv - Ukraine	Singapore

About Cogent

Cogent Communications Holdings, Inc. (NASDAQ: CCOI) is a multinational, Tier 1 facilities-based ISP, consistently ranked as one of the top five networks in the world. Cogent specializes in providing businesses with high speed Internet access, Ethernet VPN, optical transport, and colocation services. Cogent built one of the largest and highest capacity IP networks in existence, which enables Cogent to offer large bandwidth connections at highly competitive prices.



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