Cogent IP Transit

Carriers & Application & Service Providers Content Providers



The Cogent Advantage

Cogent provides IP Transit connectivity to thousands of businesses across the globe. Whether you are a content provider or a carrier / ISP, Cogent bandwidth is the right choice. We offer more service locations than any other **Tier 1** carrier and outstanding **connectivity** to major access and content networks throughout the world. Powered by one of the most interconnected networks, Cogent provides reliable, scalable and affordable bandwidth. Our service is backed by local customer support centers and an industry leading Service Level Agreement.

Interfaces

A wide variety of interfaces to fit your needs

Gigabit Ethernet100 Mbps - 1 Gbps10 Gigabit Ethernet500 Mbps - 10 Gbps100 Gigabit Ethernet10 Gbps - 100 Gbps

Features

Feature-rich IP Transit in over 1750 data centers globally

Flat or burst billing Multiple BGP sessions Primary / Secondary DNS IPv4 addresses

IPv6 ready Blackhole server Link Aggregation

Tier 1 Network

Our IP Transit service runs over Cogent's Tier 1 optical IP network, which is one of the largest of its kind. Cogent operates AS174, a historic autonomous system of the Internet. The Cogent network is directly connected to more than 8,240 other networks worldwide.

Connected to Content

If you are an access provider, Cogent's IP Transit service will connect you and your end users to the most popular content and application providers on the Internet - just one hop away! Your customers will appreciate low latency access to the best of what the Internet has to offer.

Connected to Eyeballs

Cogent's IP Transit service offers application and content providers the most reliable, scalable and cost-effective way to connect to eyeball networks. Whether your business is gaming, VoIP, social networking, streaming media, or the latest application, Cogent's network is the best way to expose your content to end users.

SERVICE LEVEL AGREEMENT (SLA)

Network Availability	100%
Packet Delivery	> 99.9%
Network Latency	
Intra North America	< 45 ms
Intra Europe	< 35 ms
Transatlantic	< 85 ms
Transpacific	< 140 ms
Installation Guarantee	17 business days or less

Network Operations & Customer Support Centers

Washington, DC • Herndon, VA • Atlanta, GA • Overland Park, KS Frankfurt - Germany • Madrid - Spain • Paris - France

24/7 customer support and online account management. Our average answer time for support calls is less than 30 seconds.

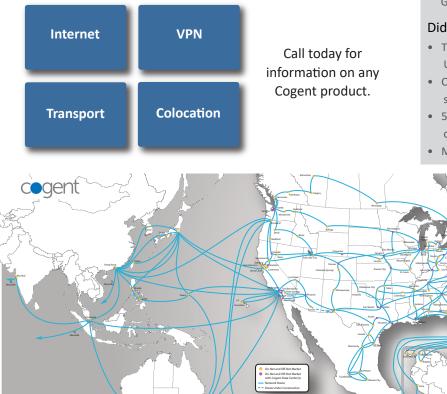
1-877-875-4432 www.cogentco.com sales@cogentco.com



Service Locations and Products

Cogent offers a wide variety of service locations, including over 1668 carrier neutral data centers and 101 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.



UNITED STATES OFFICE LOCATIONS

Addison, TX	Dallas, TX
Atlanta, GA	Denver, CO
Austin, TX	Herndon, V
Boca Raton, FL	Houston, T
Boston, MA	La Mirada, (
Charlotte, NC	Los Angeles
Chicago, IL	Maitland, F
Columbus, OH	Miami, FL

- Minneapolis, MN New Orleans, LA A New York, NY X Overland Park, KS CA Pasadena, CA s, CA Philadelphia, PA EL Phoenix, AZ San Diego, CA
 - LA Santa Clara, CA Seattle, WA K, KS Troy, MI Vienna, VA PA Walnut Creek, CA Waltham, MA Washington, DC

San Francisco, CA

INTERNATIONAL OFFICE LOCATIONS Toronto, ON - Canada London

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



Corporate Headquarters 2450 N Street NW Washington, DC 20037 1-877-875-4432 www.cogentco.com sales@cogentco.com



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