



The Cogent Advantage

Cogent provides Internet connectivity to thousands of businesses across the globe. Whether you are a small business or a multinational corporation, Cogent bandwidth is the right choice. Cogent stands out from competitors by offering **dedicated** connectivity, fiber-based **Ethernet** technology, and **reliable** service backed by local customer support centers and an industry leading Service Level Agreement (SLA). The product set is simple and the installation is fast. Trust your company's data connectivity to one of the world's largest and most experienced IP networks.

On-Net Internet Access

In buildings directly connected to Cogent's fiber network

Fast Ethernet	100 Mbps
Gigabit Ethernet	200 - 1,000 Mbps

Off-Net Internet Access

Cogent connects you to its fiber network via local loop

Fast Ethernet	10 & 100 Mbps
Gigabit Ethernet	200 - 1,000 Mbps
T1/T3/OC3	1.5 - 155 Mbps

Dedicated Connections

A port on the Cogent network is reserved just for you to ensure that you always get a dedicated and direct connection. Traditional telco and cable services are oversubscribed on the basis that not everyone uses their full bandwidth at the same time. Cogent's network is engineered so that *all* of your bandwidth is available *all* of the time.

Optical Ethernet

Fiber-based Ethernet has largely replaced legacy data transmission systems in the world's communication networks. Cogent was among the first to commercially extend Ethernet over optical fiber directly to business end users. We offer FastE and GigE speeds to corporate customers in both On-Net and Off-Net locations. IPv6 is available upon request.

Reliable Service

Cogent's network is Layer 3 protected and built in a series of rings. In the event of a fiber cut, data is rerouted away from the cut, reaching you from the other direction and keeping you connected. We proactively monitor your service from our Network Operations Centers and answer support calls quickly, averaging fewer than 25 seconds. Local support teams and online account management are available 24x7x365. Our SLA is our guarantee for outstanding performance and reliability.

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	< 120 ms
Installation Guarantee	
On-Net	17 business days
Off-Net	40 - 90 business days

Network Operations & Customer Support Centers

Washington, DC • Herndon, VA
Frankfurt - Germany • Madrid - Spain • Paris - France

Service Locations and Products

Cogent offers a wide variety of On-Net service locations, including the largest and most prestigious office buildings in North America and hundreds of data centers around the world. Off-Net services extend our reach to almost any office building in the markets we serve.

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

IP Transit

Ethernet
Services

Colocation

Utility
Computing

Call today for
information on any
Cogent product.

cogent
COMMUNICATIONS

Optical Internet

COGENT FACTS

2013 U.S. Business Ethernet Challenge Tier *(Vertical Systems)*
2013 Global Ethernet Services Challenge Tier *(Vertical Systems)*
2013 Best in Class Data Value *(Atlantic ACM)*
2012 Best in Class Provisioning *(Atlantic ACM)*

Cogent customers include:

80% of the top 100 U.S. law firms
55% of the largest hedge funds
50% of the top U.S. government contractors
20% of Fortune 100 companies
Major stock exchanges & top financial institutions
Trusted network of schools & libraries (E-Rate supplier)



UNITED STATES OFFICE LOCATIONS

Atlanta, GA	Houston, TX	Philadelphia, PA	Sterling, VA
Boston, MA	Los Angeles, CA	Phoenix, AZ	Vienna, VA
Chicago, IL	Miami, FL	San Diego, CA	Washington, DC
Culver City, CA	Minneapolis, MN	San Francisco, CA	
Denver, CO	New York, NY	Santa Clara, CA	
Dallas, TX	Oakland, CA	Seattle, WA	
Herndon, VA	Pasadena, CA	Somerville, MA	

INTERNATIONAL OFFICE LOCATIONS

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

About Cogent

Cogent Communications Group, 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 transport and colocation services. Cogent built one of the largest and highest capacity IP networks in existence. This network enables Cogent to offer large bandwidth connections at highly competitive prices.



Corporate Headquarters

1015 31st Street, NW
Washington, DC 20007

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