



The Cogent Advantage

Cogent's Ethernet Services transport your data across our **global** network at the speed of light. Whether it's point-to-point, hub and spoke, or full mesh, take advantage of large capacity pipes and configure them to fit your WAN needs. Trust Cogent's **reliable** Tier 1, MPLS-enabled optical IP network to carry your mission-critical data, giving you **secure** access to the information you need to collaborate in real-time. Cogent's service is a cost-effective alternative to traditional private line.

Ethernet Point-to-Point

Connect your offices and data center locations with ease

VLAN-based connectivity

Flexible configurations & topologies

Reliable & secure data transport

Ethernet VPLS

Fully mesh all of your sites into a virtual private LAN cloud

Any-to-Any connectivity

Scalable across all locations

Simple to provision, operate & upgrade

Global Reach

Cogent's Ethernet Services enable you to transmit your most sensitive data across the globe or across the street. Our network is one of the largest of its kind, connecting to more than 185 markets throughout 37 countries. From Albany to Zurich, Cogent's all-optical MPLS-enabled IP backbone connects more service locations than any other Tier 1 provider.

Secure Data Transmission

Customers rely on Cogent to carry VoIP traffic, sensitive financial data, shared applications, trading information, video files and replicated data. We transport the packets, you provide the data. Connect your remote offices, back up critical information, or access data in the cloud--Cogent's Ethernet services provide simple, secure and cost-effective solutions.

Reliable Service

Whether you are a multinational bank, a local law firm, or a virtual network operator, reliability can't be compromised. Cogent's ring architecture provides built-in redundancy and is designed for 100% availability. Our Customer Support Engineers are available 24x7x365 and answer your calls in less than 25 seconds. Local support and online account management ensure your connection is up and running regardless of time zone.

Ethernet Service Features

Layer 2 connectivity for IP & non-IP applications in metro & long-haul WAN environments

Interfaces include FE, GigE, 10 GigE*

Speeds from 100 Mbps - 2 Gbps

Connectivity in 180 markets across 37 countries

QinQ / Jumbo Frames options

* Only available with Point-to-Point

SERVICE LEVEL AGREEMENT (SLA)

Network Availability	100%
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.

Dedicated
Internet Access

IP Transit

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.



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