Cogent Ethernet Services

Enterprises | Carriers & Service Providers | Application & Content Providers

The Cogent Advantage

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

Ethernet Point-to-Point

Connect your offices and data center locations with ease

VLAN-based connectivity

Flexible topology (Private line, hub & spoke, ...)

Reliable & secure data transport

Ethernet VPLS

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

Any-to-Any connectivity (VPN)

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 over 308 markets throughout 58+ 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. Customer Support Engineers are available 24x7x365 to 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 GigE and 10 GigE

Speeds from 100 Mbps - 10 Gbps (burstable options)

Connectivity in 308+ markets across 58+ countries

QinQ / Jumbo Frames options

Available connectivity to public cloud services

SERVICE LEVEL AGREEMENT (SLA)

Network Availability	100%
Installation Guarantee	
On-Net	17 business days
Off-Net	90 business days

Network Operations & Customer Support Centers Available 24/7

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

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

cogent

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.

Internet | **VPN**

Transport | **Colocation**

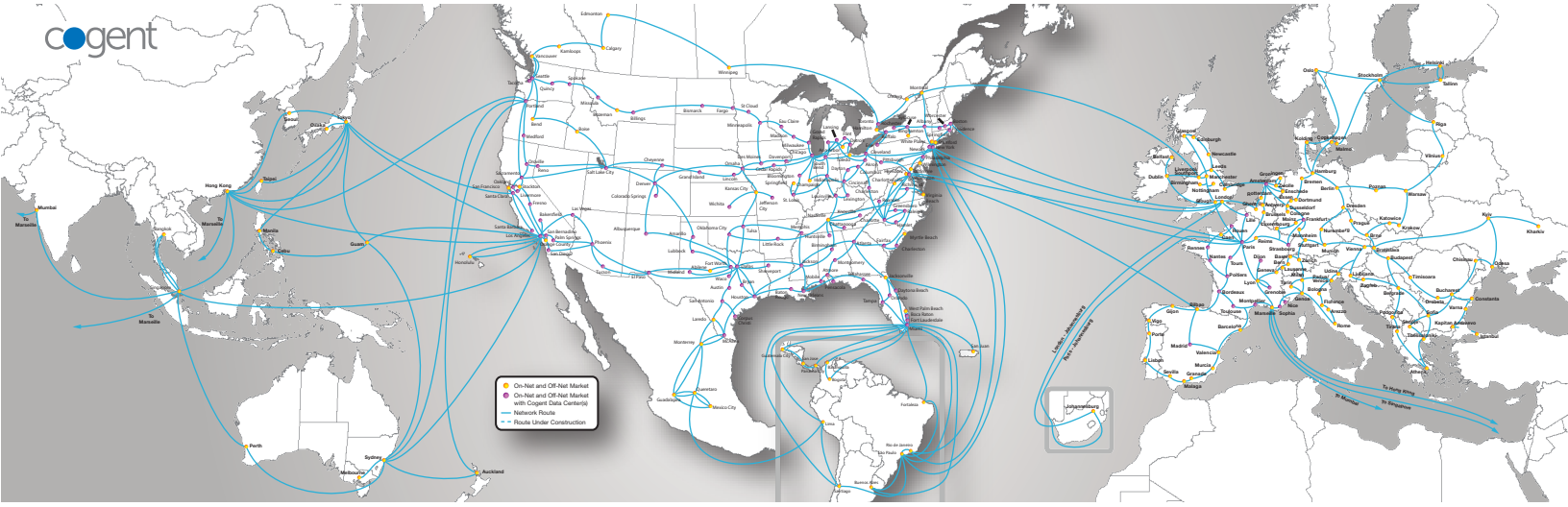
Call today for information on any Cogent product.

COGENT FACTS

- 2025 U.S. Carrier Ethernet Services Challenge Tier (Vertical Systems)
- Mid-Year 2025 US Carrier Ethernet Services Challenge Tier (Vertical Systems)
- Mid-Year 2025 Global Provider Ethernet Services Challenge Tier (Vertical Systems)
- 2026 Best in Class- NA Business Connectivity Providers (Atlantic-ACM)
- 2026 Best in Class- Global Wholesale Providers (Atlantic-ACM)
- 2025 Best in Class- US Wholesale Providers (Atlantic-ACM)

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

INTERNATIONAL OFFICE LOCATIONS

Toronto, ON - Canada
Mississauga, ON - Canada
Montreal, QC - Canada
Amsterdam - The Netherlands
Bangalore - India
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.

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