



ClemNet has partnered with Cogent for a **Telecommunications Advantage**

ClemNet partnered with Cogent for 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 symmetrical** 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

Gigabit Ethernet 100 Mbps - 1 Gbps

10 Gigabit Ethernet 2 Gbps - 10 Gbps

Off-Net Internet Access

Cogent connects you to its fiber network via local loop

Gigabit Ethernet 100 Mbps - 1 Gbps

10 Gigabit Ethernet 2 Gbps - 10 Gbps

Dedicated Connections

A port on the Cogent network is reserved just for you to ensure that you always get a dedicated symmetrical connection. Traditional telco and cable business Internet 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, both for download and upload.

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 Gigabit speeds, ranging from 100Mbps to 10Gbps, to corporate customers in both On-Net and Off-Net location. 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 Operation 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	< 140 ms
Installation Guarantee	
On-Net	17 business days
Off-Net	90 business days

Network Operations & Customer Support Centers

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

1-855-816-5558
www.clemnet.net
services@clemtechllc.com



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 FACTS

- 2020 Best in Class - NA Business Connection Providers (*Atlantic-ACM*)
- 2020 Best in Class - US and Global Wholesale Providers (*Atlantic-ACM*)
- 2020 U.S. Carrier Ethernet Services Challenge Tier (*Vertical Systems*)
- Mid-Year 2020 U.S. Carrier Ethernet Services Challenge Tier and Global Provider Ethernet Services Challenge Tier (*Vertical Systems*)
- 2019 U.S. Fiber Lit Buildings Challenge Tier (*Vertical Systems*)
- 2019 U.S. Carrier Ethernet Services Competitive Providers (*Vertical Systems*)

Cogent customers include:

- 80% of the top 100 U.S. law firms
- 45% of the largest hedge funds
- 30% of the top U.S. government contractors
- 30% of Fortune 100 companies
- Major stock exchanges & top financial institutions
- Trusted network of schools & libraries (E-Rate supplier)



UNITED STATES OFFICE LOCATIONS

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

INTERNATIONAL OFFICE LOCATIONS

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

About ClemNet

ClemNet's partnership with cogent brings dedicated internet access to small and medium businesses and enterprises. This is huge when it comes to service and pricing. If your building needs an infrastructure upgrade for cabling, we work the project to completion. Our goal is simple: Unleash the potential of the Internet by making vast quantities of bandwidth an affordable reality for your business.



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