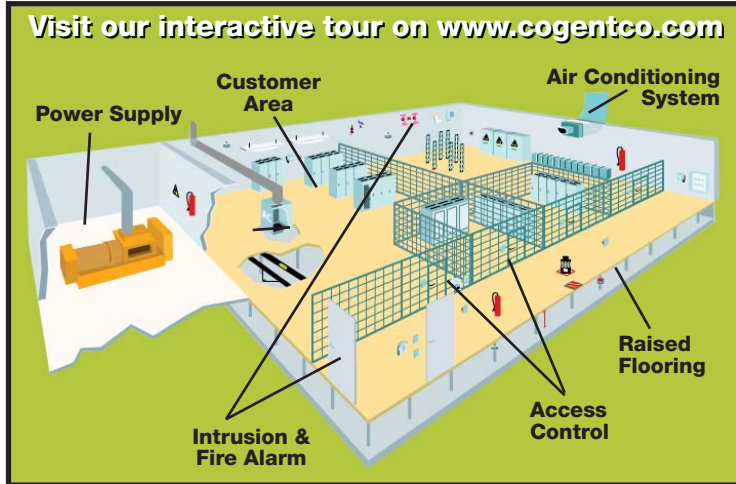


## Host Your Mission-Critical IT Equipment In a Secure and Fully Connected Data Center Environment

### Main Cogent Data Center Layout



Visit our interactive tour on [www.cogentco.com](http://www.cogentco.com)

### Data Center Features:

- Cogent Connectivity: FastE/GigE/10 GigE
- Flexible Rack / Cage Configurations
- Fully Redundant Power Supply
  - UPS on AC (110/230V) or DC (48V)
  - Battery Back-Up / On-Site Diesel Generator
- Fire Detection / Suppression
  - Monitored Smoke Heads
  - Inert Gas Tanks (FM200)
- Air Conditioning (Temperature / Humidity Control)
- Access Control (Intercom / Keycard Systems)
- Helping Hands (Option)
- Customer Support
  - Available 24x7x365
  - Global NOCs in DC and Madrid.
  - Local Customer Support in Paris, Madrid, Frankfurt

Quality...Security...Value...These are the criteria used by most Cogent Data Center customers when they choose Cogent for colocation. Your Internet servers are critical to maintaining your business continuity. Cogent's Data Centers are known for providing an environment where availability, performance, and Internet accessibility are the highest priority.

Cogent Data Centers directly connect you to the Internet through Cogent's all optical IP backbone - one of the world's top five IP networks and the second largest carrier of Internet traffic in the world with approximately 25 Petabytes per day crossing our network. These three factors help customers choose Cogent:

#### Dedicated Capacity

Cogent provides a dedicated circuit to ensure you have the full bandwidth you ordered all the time. You're not sharing access with any other users.

#### Performance and Reliability

Cogent's facilities-based, all-optical network is Layer 3 protected and is built in a series of rings. If a fiber cut occurs, data is re-routed around the network ring away from the cut, reaching you from the other direction and keeping you connected and in business.

#### Service and Support

Our customers include premier Corporate and NetCentric businesses such as law firms, financial institutions, prestigious universities, ISPs, ASPs, VoIP providers and hosting companies -- all of which demand reliability and proactive customer support!

Cogent Data Centers include an uninterruptible power supply and backup diesel generators that can keep each server running indefinitely without direct electric grid power. The centers are excellent for disaster recovery and data backup. Cogent's cost-effective pricing won't break your budget as you plan for the unexpected.

### Cogent Data Center Locations

Cogent has strategically located its data centers in regions that are critical to telecommunications and Internet service needs.

#### North America

##### United States of America:

Atlanta, GA	Detroit, MI	New York, NY
Boca Raton, FL	Herndon, VA	Oakland, CA
Boston, MA	Houston, TX	Orange County, CA
Chicago (4 sites)	Los Angeles, CA	Pittsburgh, PA
Cleveland, OH	Miami, FL	Vienna, VA
Columbus, OH	Milwaukee, WI	Washington, DC
Dallas, TX	New Orleans, LA	

##### France:

Paris (2 sites)  
Lille  
Poitiers  
Rouen  
Rennes

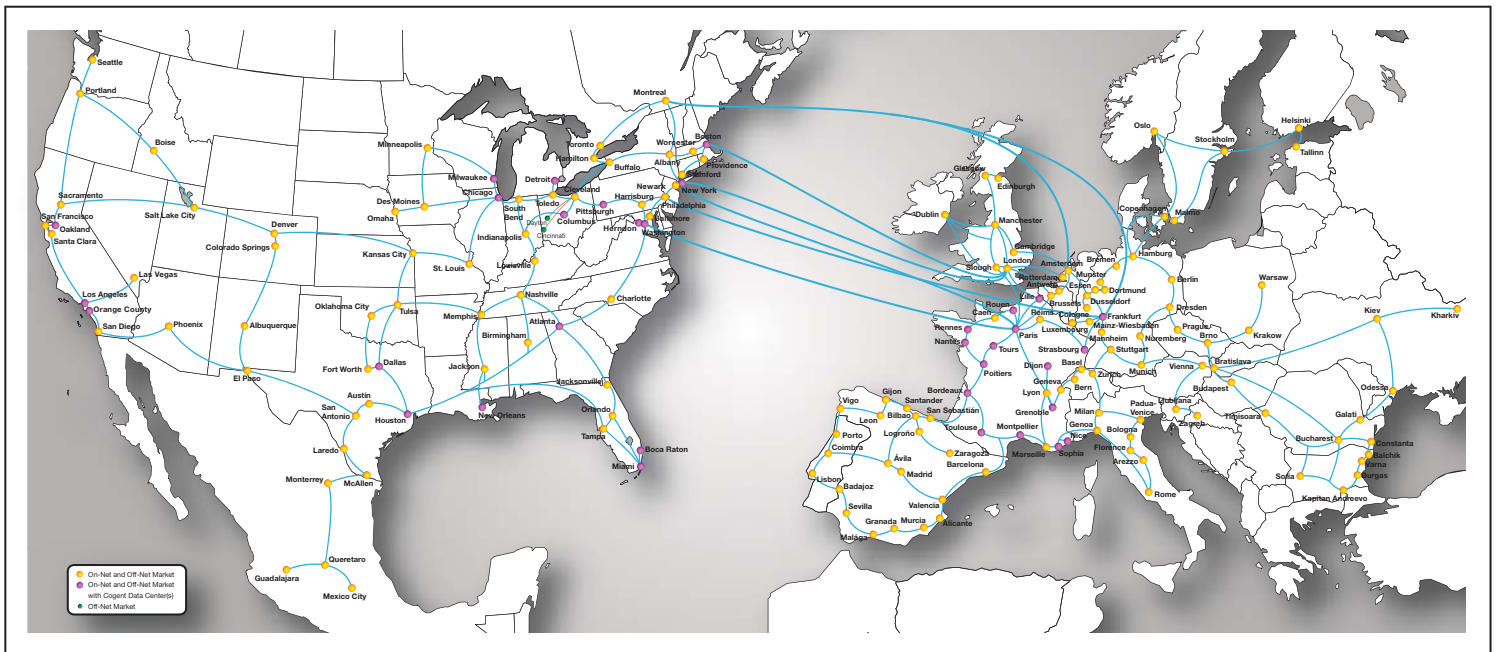
#### Europe

Nantes  
Tours  
Grenoble  
Bordeaux  
Toulouse

##### Germany:

Strasbourg  
Frankfurt  
Dijon  
Nice  
Sophia  
Montpellier

# Cogent's Tier-1 All-Optical IP Network



## Cogent Communications All Optical IP Network

- Inter-City Fiber:** 50,000+ Route miles
- Metro Fiber:** 13,700+ Fiber miles
- Metro Rings:** 350+ Rings
- On-Net Buildings:** 1,475+ Locations
- Data Centers:** 40
- Data Center Space:** 352,000+ square feet
- Connects to 3,100+ Networks (Autonomous Systems)**
- Network Capacity:** up to 520 Gbps
  - Transatlantic:** Transatlantic Capacity over 360 Gbps across multiple cables/routes.
- Cogent Rankings:**
  - 2nd Largest Peered Network in the World.
  - Fixed Orbit & CAIDA
  - Pilot House Award - Best Customer Service
  - Nemertes Research

## Cogent is Smart Business Internet

As one of the world's top five Tier-1 ISPs\*, Cogent delivers high quality dedicated Internet access over the largest capacity all-optical IP network in the world. Cogent offers customers Dedicated Internet access, Ethernet Point-to-Point Transport and Colocation services at prices that are guaranteed to be the lowest in the industry. Cogent's IP Network provides great reach with service to over 145 markets in 28 countries across North America and Europe, meeting all your connectivity needs.

Our unique and successful business model enables Cogent to operate as a commodity business, generating massive amounts of bandwidth at very low cost. Cogent maintains one of the strongest balance sheets in the industry, virtually debt-free and profitable from operations.

Cogent serves approximately 22,200+ business customers including both NetCentric and Corporate users that account for approximately 17% of the Internet's traffic. Cogent is the provider of choice for many of the most demanding customers including multimedia content providers, carriers and financial stock exchanges.

\* as reported by independent third parties

Contact Us:

[www.cogentco.com](http://www.cogentco.com)  
[info@cogentco.com](mailto:info@cogentco.com)

**cogent**  
COMMUNICATIONS

**Optical Internet**