

# Cogent's Tier-1 Optical IP Network - North America



- On-Net and Off-Net Market
- On-Net and Off-Net Market with Cogent Data Center(s)
- Off-Net Market

KEY STATISTICS			
On-Net Buildings	> 1350	> 385 Carrier Neutral Data Centers	> 965 Multi-tenant Office Buildings
Data Centers	38	22 In North America 16 in Europe > 355,000 sq. ft. of space	
Optical Fiber Network	Intercity > 33,200 Route Miles	Metro > 12,200 Miles > 305 Rings	Transatlantic Multiple Cables/Routes
Network Capacity	Intercity up to 240 Gbps	Metro Rings up to 160 Gbps	Transatlantic > 200 Gbps
IP Network (AS 174)	Peering Capacity > 5500 Gbps	BGP Interconnects > 2650 AS	Total Traffic ~ 20 PB/day
<b>as of March 2009</b>			

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

## KEY STATISTICS

<b>On-Net Buildings</b>	> 1 350	> 385 Carrier Neutral Data Centers	> 965 Multi-tenant Office Buildings
<b>Data Centers</b>	38	22 In North America 16 in Europe > 32 900 m <sup>2</sup> of space	
<b>Optical Fiber Network</b>	Intercity > 53 400 Route km	Metro > 19 600 km > 305 Rings	Transatlantic Multiple Cables/Routes
<b>Network Capacity</b>	Intercity up to 240 Gbps	Metro Rings up to 160 Gbps	Transatlantic > 200 Gbps
<b>IP Network (AS 174)</b>	Peering Capacity > 5 500 Gbps	BGP Interconnects > 2 650 AS	Total Traffic ~ 20 PB/day

as of March 2009



- On-Net and Off-Net market
- On-Net and Off-Net market with Cogent Data Center(s)