

# Cologix's Carrier Hotel Network Environment

## MIN 1: 511 11<sup>th</sup> Avenue South

Cologix operates 45,000 SQF in the 511 Building, the most connected building in Minnesota. Cologix offers a robust carrier ecosystem including national, regional and local networks, as well as the Midwest Internet Cooperative Exchange (MICE). The facility also supports emerging cloud, financial, education and government platforms attracted to Minneapolis's robust and growing economy. Minneapolis is also at the forefront in the national trend of content providers and ISPs peering closer to the Internet's new edge.

### The Densest Network Collection in the Upper Midwest

Cologix Minneapolis is your network neutral partner, providing 100+ customers with buying power via direct interconnection to 75+ unique carriers, ISPs, ASPs as well as MICE in the on-site Meet-Me-Room (MMR). No other data center in the region comes close to the network density of Cologix in the 511 Building.

### Relentless Infrastructure

The critical support systems are fully optimized with hyper-effective cooling, utility power and redundant emergency generator power systems to ensure reliable and redundant infrastructure. The facility includes newly upgraded uninterruptible power systems and CRACs to ensure a 100% uptime SLA.

### Certified & Secure

The 511 Building is manned by 24/7 on-site security guards as well as card access and closed-circuit TV (CCTV) systems. The Cologix Minneapolis data has the following attestation reports: SOC 1, SOC 2, HIPAA and we are PCI compliant.

### Dynamic Customer Support

As a differentiated local service model, all customers have direct and 24/7 access to seasoned local engineers and support teams, in addition to a web-based portal for online technical support ticket submissions. Local Cologix technicians also leverage the Cologix Command data center infrastructure management (DCIM) platform to continually monitor service to ensure business continuity, alerting customers with options when nearing capacity.

### Why Cologix Minneapolis?

Service providers are attracted to Cologix in Minneapolis by the growing number of savvy enterprises outsourcing data center services and buying network services in carrier neutral facilities. Network customers are attracted by choice, future proofing and cost savings. On average, customers save 20-50% on their network bill when choosing Cologix Minneapolis versus other data centers in the greater Minneapolis metro area. Ask your network provider to show you the price comparison today.

### Tour the Data Center:

511 11<sup>th</sup> Avenue South  
Minneapolis, Minnesota 55415

#### Contact:

[Sales@cologix.com](mailto:Sales@cologix.com) or +1.855.497.2537

#### Quick Facts:

- 75+ unique networks in MMR
- Low latency – direct access to long-haul networks
- Network neutral
- Traditional cabinet & cage options as well as 1U Standard Connections product
- Home to the Midwest Internet Cooperative Exchange (MICE)
- Redundant utility feeds from 3 separate grids
- N+1 chilled water, with redundant well backup on-site
- 24/7 on-site building security & CCTV
- SOC 1 (SSAE18/ISAE3402), SOC 2, HIPAA, PCI DSS
- Drop-in desks available for tenants
- Ample on-site parking
- Easy access to I-94, I-35W & the light rail



*24 Network Neutral Data Centers Throughout North America*

Columbus - Dallas - Jacksonville - Lakeland - Minneapolis - Montreal - New Jersey - Toronto - Vancouver



[Sales@cologix.com](mailto:Sales@cologix.com) | 1.855.497.2537 | [www.cologix.com](http://www.cologix.com)



# SITE SPECIFICATIONS:

## MIN 1: 511 11<sup>th</sup> Avenue South

### Site Information

<b>MIN1 Space:</b>	9,500 SQF
<b>Total Cologix Space:</b>	45,000 gross SQF
<b>Space Configurations:</b>	Cabinet & cage configurations
<b>Floor Type:</b>	12" raised floor
<b>Freight Elevator:</b>	(1) 4,500 lbs, 5' W x 7' H x 8'10" D
<b>Roof Rights:</b>	Available on individual case basis

### Site Structure

<b>Year Built:</b>	1982
<b>Renovated:</b>	2006
<b>Number of Floors:</b>	4 floors
<b>Structure Type:</b>	Concrete & steel
<b>Exterior Type:</b>	Concrete & windows
<b>Seismic Rating:</b>	Seismic Zone 0
<b>In Flood Zone:</b>	No, outside 100 year zone
<b>Ceiling Clearance:</b>	11'

### Security

<b>Compliance Audits:</b>	SOC 1 (SSAE18/ISAE3402), SOC 2, HIPPA, PCI DSS
<b>Closed-Circuit TV:</b>	Yes, building & suite
<b>Customized Security:</b>	Yes, for cages
<b>On-site Guards:</b>	Dual 24/7 on-site security (building & Cologix)
<b>Access:</b>	24/7 S2 keycard (building & suite)

### Fire Protection

<b>Fire Protection:</b>	Above ceiling & underfloor detectors
<b>Fire Suppression:</b>	Wet pipe suppression
<b>Remotely Monitored:</b>	Yes

### Environmental Controls

<b>Cooling System:</b>	Up to 5 KW/cabinet cooling capacity with 7 Liebert perimeter CRAC units with redundant power & raised floor plenum supply in cold/hot aisle configuration
<b>Cooling Capacity:</b>	1,100 tons, N+1
<b>Cooling Type:</b>	Chilled water
<b>Redundant:</b>	N+1
<b>Humidification:</b>	Ultrasonic humidification
<b>Remotely Monitored:</b>	Yes

### Connectivity

<b>Meet-Me-Room (MMR):</b>	Yes
<b>Number of Networks:</b>	75+ unique networks
<b>Network Neutral:</b>	Yes
<b>Fiber Entrance:</b>	Diverse building fiber entrance & riser facilities
<b>Fiber Cross Connects:</b>	Yes
<b>Copper Cross Connects:</b>	Yes
<b>Communication:</b>	Diverse communication risers
<b>Dark Fiber:</b>	High count dark fiber on I-94 corridor to Wisconsin border

### Power

<b>Uninterruptible Power Supply (UPS):</b>	Diverse UPS & distribution panels (Toshiba G9000 300 kvA)
<b>Load Design:</b>	150 watts per SQF (3 KW-5 KW)
<b>Configurations:</b>	2N utility & A+B UPS
<b>Entrances:</b>	2 diverse feeds from substation
<b>Automatic Transfer Switch (ATS):</b>	Eaton/Cutler-Hammer ATC-300
<b>Battery Type:</b>	East Penn
<b>Battery Redundancy:</b>	Minimum N+1
<b>Battery Monitoring:</b>	Canara Intelligent UPS & battery monitoring solutions
<b>Backup Generators:</b>	N & 2N
<b>Generator Fuel:</b>	Diesel
<b>Fuel Run-Time:</b>	4,000 gallon tank; minimum 24 hours at full load
<b>Remotely Monitored:</b>	Yes

### Site Utility

<b>Electric:</b>	Diverse 13,800 V commercial power feeds
<b>Power Feed Source:</b>	Power feeds from 3 separate Xcel Energy grids
<b>Power from Substation:</b>	1 substation & 2 diverse transformers with a third transformer that acts as a failover to restore A/B power
<b>Water:</b>	City of Minneapolis + redundant on-site well
<b>Service to Site:</b>	10" fire; 4" domestic

### Customer Support

<b>Remote Hands:</b>	Yes, 24/7
<b>Customer Support:</b>	+1.855.4IX.HELP (1.855.449.4357), option 4
<b>Local Support:</b>	<a href="mailto:Support@Cologix.com">Support@Cologix.com</a>
<b>Sales:</b>	+1.855.497.2537
<b>Local Sales:</b>	<a href="mailto:Sales@Cologix.com">Sales@Cologix.com</a>