

# Cologix's Downtown Enterprise-Grade Data Center

## MIN 2: 511 11<sup>th</sup> Avenue South

Cologix's MIN 2 data center at 511 11<sup>th</sup> Avenue South in downtown Minneapolis is fitted for enterprise applications, offering higher density power capacities of 5+ kilowatts per cabinet. In addition to the robust network ecosystem including national, regional and local networks, the facility supports emerging cloud, financial, education and government platforms. Cologix manages 45,000 SQF across three data centers in the 511 Building, the most connected facility in Minnesota.

### The Densest Network Collection in the Upper Midwest

Cologix Minneapolis is your network neutral partner, providing 100+ customers with buying power and direct interconnection to 75+ unique carriers, ISPs, ASPs as well as the Midwest Internet Cooperative Exchange (MICE) in the company's 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 data center is backed by diverse uninterruptible power systems, distribution panels, and backup generators, which are further supported by multiple feeds from several power grids to safeguard clients against any power events. Additionally, the N+1 computer room air conditioning (CRAC) system utilizes an 18" raised floor plenum supply in cold/hot aisle configuration for hyper-effective cooling.

### Certified & Secure

The 511 Building is manned 24/7 by on-site guards, card and PIN access, and closed-circuit TV (CCTV) systems. The Cologix Minneapolis data center has the following attestation reports: SOC 1, SOC 2, HIPAA and 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?

On average, customers save 20-50% on their network bill when choosing Cologix Minneapolis versus other network neutral data centers in the greater Minneapolis metro area. Additionally, when customers switch to Cologix, they rarely have to switch providers due to the mass collection of network options. 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
- 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 guards & 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

# SITE SPECIFICATIONS:

## MIN 2: 511 11<sup>th</sup> Avenue South

### Site Information

<b>MIN2 Space:</b>	8,000 SQF
<b>Total Cologix Space:</b>	45,000 gross SQF
<b>Space Configurations:</b>	Custom cabinet & cage configurations
<b>Floor Type:</b>	18" 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 O
<b>In Flood Zone:</b>	No, outside 100 year zone
<b>Ceiling Clearance:</b>	14'

### Security

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

### Fire Protection

<b>Fire Protection:</b>	Above ceiling & underfloor detectors
<b>Fire Suppression:</b>	Dual zoned pre-action dry pipe sprinkler system
<b>Remotely Monitored:</b>	Yes

### Environmental Controls

<b>Cooling System:</b>	5 KW/cabinet & cooling capacity with N+1 perimeter CRAC units with redundant power & raised floor plenum supply in cold/hot aisle configuration
<b>Cooling Capacity:</b>	700 tons
<b>Cooling Type:</b>	CRAC with redundant power
<b>Redundant:</b>	N+1 chiller
<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 1-94 corridor to Wisconsin border

### Power

<b>Uninterruptible Power Supply (UPS):</b>	Diverse UPS & distribution panels including an Eaton 9395 550 kVA UPS
<b>Load Design:</b>	150 watts per SQF (3 KW-6 KW)
<b>Configurations:</b>	N, 2N
<b>Entrances:</b>	2 diverse feeds from substation
<b>Automatic Transfer Switch (ATS):</b>	Eaton/Cutler-Hammer ATC-300
<b>Battery Type:</b>	Eaton PWHR12500W4FR
<b>Battery Redundancy:</b>	Minimum N+1
<b>Battery Monitoring:</b>	Canara Intelligent UPS & battery monitoring solutions
<b>Backup Generators:</b>	2N configuration
<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>