

# Cologix @ The Dallas Carrier Hotel

## DAL 1: 1950 North Stemmons Freeway

Cologix operates a core Meet-Me-Room (MMR) in the renowned INFOMART building, the region's preeminent carrier hotel. The Cologix data center has long been a facility of choice among carriers, ISPs, content providers, financial services and enterprises based on its dense connectivity and excellent operating record. Across two sites within the INFOMART building, Cologix offers 40,000 SQF of state-of-the-art data center space in one of the most robust communications markets in the U.S.

### Connectivity Choice

Cologix is your network neutral partner, providing customers with buying power and direct interconnection choice of 40 unique networks in the company's on-site MMR, in addition to other tenants in the INFOMART.

### Relentless Infrastructure

With two power feeds from three different utility substations using two automatic transfer switches (ATSs), two uninterruptible power systems (UPSs), and a backup generator, the robust Cologix Dallas facility offers leading power redundancy. On top of that, the INFOMART location promises additional power reliability on a priority feed with the Parkland Health Hospital System. The data center uses a redundant and efficient perimeter computer room air conditioning (CRAC) system with overhead ducted supply in cold aisle/hot aisle configuration.

### Certified & Secure

The Cologix data center has the following attestation reports: SOC 1, SOC 2, HIPAA and we are PCI compliant. Additionally, the Cologix operated tailgate-proof mantrap is augmented by 24/7 on-site security guards, keycard and biometric authentication access, and closed-circuit TV (CCTV).

### The Most Customer Friendly Provider in Dallas

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 Dallas?

Dallas is situated at the major crossroads of network connectivity in the South Central United States. Cologix maintains 40,000 SQF of data center space in the INFOMART building, which has the largest number of carriers out of any single building in a 900-mile radius, with more than 8,700 strands of fiber. This makes Cologix Dallas the perfect location to collocate your proximity-reliant or latency-sensitive applications.

### Tour the Data Center:

1950 N. Stemmons Fwy  
Dallas, Texas 75207

To schedule, contact:

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

+1.855.497.2537



### Quick Facts:

- 40 unique networks in MMR (including into Central America)
- Higher density configurations available up to 8 kilowatts/cabinet
- 2 power feeds from 3 diverse substations
- Canara UPS & battery monitoring
- 1.5 megawatt diesel Caterpillar generator with dual starters & batteries
- 2N UPS
- N+1 perimeter cooling
- Deionized, non-corrosive ultrasonic humidifiers
- Card access & biometric systems
- Anti-tailgate man trap

24 Network Neutral Data Centers Throughout North America

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



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# SITE SPECIFICATIONS:

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### Site Information

Dallas 1 Space:	28,000 SQF
Total Cologix Space:	40,000 SQF
Space Configurations:	24" x 48" cabinets; cage sizes on individual case basis
Floor Type:	Anti-static
Freight Elevator:	(1) 8,000 lbs 8'x8'x8', (3) 4,000 lbs
Roof Rights:	Available on individual case basis

### Site Structure

Year Built:	1985
Renovated:	1999, 2006 & 2013-2014
Number of Floors:	7 floors
Structure Type:	Concrete & steel framed
Exterior Type:	Glazed curtain walls
Seismic Rating:	Seismic Zone O
In Flood Plain:	No, outside 100 year zone
Ceiling Clearance:	26'

### Security

Compliance Audits:	SOC 1 (SSAE18/ISAE3402), SOC 2, HIPPA, PCI DSS
Closed-Circuit TV:	Yes, high-definition cameras with 30-day archive
Customized Security:	Yes
On-site Guards	Yes, 24/7 INFOMART & Cologix physical security
Access:	Keycard & biometric systems
Man Traps:	Yes, dual interlocking doors & tailgate-proof man trap

### Fire Protection

Fire Protection:	VESDA & building systems
Fire Suppression:	Dual zoned pre-action dry pipe sprinkler system
Remotely Monitored:	Yes

### Environmental Controls

Cooling System:	Perimeter CRAC units with overhead ducted supply in cold aisle/hot aisle configuration
Cooling Capacity:	280 tons (N+1)
Cooling Type:	CRAC with redundant power
Redundant:	N+1 CRAC units
Humidification:	Non-corrosive humidifiers
Remotely Monitored:	Yes

### Connectivity

Meet-Me-Room:	Yes, Cologix controlled
Number of Networks:	40 unique networks
Network Neutral:	Yes
IP Service:	Managed BGP IP (IPv4 & IPv6); 4 multi-carrier blend
Fiber Entrance:	Basement vaults by individual carrier to controlled Cologix vault
Fiber Cross Connects:	Yes
Copper Cross Connects:	Yes
Communications:	2 diverse communication risers

### Power

Uninterruptible Power Supply (UPS):	Multiple Eaton/APC/Powerware series
Load Design:	100 watts per SQF with higher density configurations available up to 8 kW/cabinet
Configurations:	N & A+B UPS configurations
Entrances:	2 power entrances (Quad A) from 3 diverse power substations
Automatic Transfer Switches:	Cutler-Hammer 2500A, 4P, 480V; Eaton 4000, 4P 480V three phase
Battery Type:	Dynegy High Rate Series VRLA 12V, 550 watts/cell 6 minute end of life (EOL) performance
Battery Monitoring:	Canara intelligent UPS & battery monitoring solution
Backup Generator:	1.5 megawatt diesel Caterpillar genset with dual starters & batteries, block heater & pre-lubrication
Fuel Run-Time:	12,000 gallon tank; minimum 48 hours at full load
Remotely Monitored:	Yes

### Site Utility

Electric:	2,500 amp, 277/480V (1x2, 500 amp feed)
Power Feed Source:	Dual power feeds from Oncor (electric utility); Quad A
Redundant Power Feeds:	2 utility automatic transfer switches on both feeds prior to building entrance
Power from Substation:	2 separate feeds from 3 diverse substations
Water:	City of Dallas

### Customer Support

Remote Hands:	Yes, 24/7
Customer Support:	+1.855.4IX.HELP (+1.855.449.4357), option 1
Local Support:	<a href="mailto:Support@Cologix.com">Support@Cologix.com</a>
Local Phone:	+214.741.3699
Local Sales:	<a href="mailto:Sales@Cologix.com">Sales@Cologix.com</a>