

Cologix @ The Dallas INFOMART

DAL 2: 1950 North Stemmons Freeway

Ideally suited to enterprise customers, this technology-forward Dallas data center reflects Cologix's latest expansion in one of the most robust communications markets in the United States. Across two facilities, Cologix operates 40,000 SQF of state-of-the-art data center space in the Dallas INFOMART at 1950 North Stemmons Freeway. The renowned INFOMART building is the preeminent carrier hotel, and 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.

The Best Customer Service in Dallas

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 Meet-Me-Room (MMR), in addition to connectivity with existing Cologix customers and other tenants in the INFOMART.

Relentless Infrastructure

With 2N redundancy on the UPS and generator, Cologix's DAL 2 location is as redundant as any data center in Dallas. The facility has redundant power feeds from three utility substations, equipped with ATSS both upstream managing utility feeds and downstream of the utility entrance. Additionally, the INFOMART location promises additional power reliability on a priority feed with the Parkland Health Hospital System. Cologix's uniquely efficient design facilitates rapid power deployments and the ability to dynamically cool equipment specific to the needs of individual cabinets in a shared or secure hot aisle containment pod.

Certified & Secure

The Cologix data center has the following attestation reports: SOC 1, SOC 2, HIPAA and we are PCI compliant. Dual interlocking doors and a tailgate-proof mantrap serve as the main personnel entrance, augmented by 24/7 on-site security.

Dynamic Customer Support

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 or

+1.855.497.2357



Quick Facts:

- 40 unique networks in MMR (including into Central America)
- Higher density configurations available up to 15 kilowatts/cabinet
- Redundant power feeds from 3 diverse substations
- Canara UPS & battery monitoring
- 2 x 1.75 megawatt diesel Cummins backup generators with dual starters & batteries
- 2N UPS & generator design
- N+1 chiller plant
- In-row cooling technology
- Modular APC power distribution units
- Deionized, non-corrosive ultrasonic humidifiers
- Card access & biometric systems

24 Network Neutral Data Centers Throughout North America

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

SITE SPECIFICATIONS:

DAL 2: 1950 North Stemmons Freeway

Site Information

Dallas 2 Space:	12,000 SQF
Total Cologix Space:	40,000 SQF
Space Configurations:	24" x 48" cabinets in pods, cage sizes on individual case basis
Pod Configurations:	Hot aisle containment pods (premium dedicated pods for 10+ cabinets)
Floor Type:	20" raised floor
Freight Elevator:	(1) 8,000 lbs 8'x8'x8', (3) 4,000 lbs
Roof Rights:	Yes

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
Flood Plain:	Outside any risk category
Ceiling Clearance:	12' height, 10' minimum clearance

Security

Compliance Audits:	SOC 1 (SSAE18/ISAE3402), SOC 2, HIPPA, PCI DSS
Closed-Circuit TV:	Yes, HD cameras with 30-day archive
Customized Security:	Yes
On-site Guards:	24/7 INFOMART & Cologix physical security
Access:	Biometric & keycard access
Man Traps:	Yes, dual interlocking doors & 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:	600+ ton total capacity configured N+1
Cooling Type:	Chilled water in-row coolers
Redundant:	N+1 chillers, controls & data center branches to in-row coolers
Humidification:	Deionized non-corrosive ultrasonic 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); Multi-carrier blend
Fiber Entrance:	Basement vaults by individual carrier to controlled Cologix vault
Fiber Cross Connects:	Yes, single mode fiber (SMF)
Copper Cross Connects:	Yes, DSO/DS1/CAT5e
Communications:	2 diverse communication risers

Power

Uninterruptible Power Supply (UPS):	Multiple Toshiba G9000 series 500 kVa/kW PF1.0
Load Design:	Up to 15 kW per cabinet
Configurations:	N & 2N
Entrances:	2 power entrances (Quad A & Quad D) from 3 diverse power substations
Automatic Transfer Switches:	ASCO 2000A, 4P, 480V Three Phase, 7000 Series
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 Generators:	2 x 1.75 MW diesel Cummins Gensets with dual starters & batteries, block heater & pre-lube
Fuel Run-Time:	2 x 3,000 gallon tank with minimum 48-hours if one runs at a time
Remotely Monitored:	Yes

Site Utility

Electric:	4,000 amp, 277/480V (2 x 2,000 amp feeds)
Power Feed Source:	Dual power feeds from Oncor (electric utility); Quad A & Quad D
Redundant Power Feeds:	Utility automatic transfer switch (ATS) on both feeds prior to building entrance
Power from Substation:	4 separate feeds from 3 diverse substations: Quad A from Regan8 & Dragon6 substations; Quad B from Regan5 & Fairmont6 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:	Support@Cologix.com
Local Phone:	+1.214.741.3699
Local Sales:	Sales@Cologix.com