

DFW1 Campus Specifications

Fort Worth, Texas



14901 FAA Blvd., Fort Worth, TX 76155 TOTAL STATE OF THE STATE OF THE

MARKET SUMMARY

World class, well-connected and ready to serve the Metroplex.

The fiber-linked Fort Worth data center campus supplies the space, network and security required for the growth and global impact of over 150 enterprise customers. On-ramps to leading cloud providers are less than 1.5 ms round-trip latency away. DFW1 is an ideal location for your hybrid IT interconnection hub. You have your choice of cloud on-ramp providers and an ecosystem of numerous service providers just a cross connect a way to power hybrid IT platforms. Our Fort Worth data center is also the birthplace of On-Demand Colocation and our software programmable data center platform, CXD. The facility ensures reliability through full mechanical and electrical redundancies, rigorous fire detection and suppression methods as well as multi-level physical and biometric security measures.

DATA CENTER CAMPUS SUMMARY

Centrally located between Fort Worth and Dallas, our campus features in a single-story purpose-built data centers and a two-story attached administrative building on a fiber-linked campus. The data center campus is located just 6 miles from Dallas/Ft. Worth International Airport (DFW) and 25 minutes from downtown Fort Worth.

MARKET BENEFITS

Energy Star certified data center with 373,700 sqft raised floor space and access to 24MW of utility power Fiber-linked campus between the 2 data centers with a 2-story attached administrative building

Customer community of over 150 healthcare firms, XaaS providers, media companies, and other large enterprises

Compliance with SSAE18 SOC-1, SOC-2, ISO 27001, PCI DSS, NIST standards and HIPAA aligned

Uptime Institute M&O Stamps of Approval Connectivity to 8 unique network service providers and growing community of service providers

Solution deployment options include individual Secure Cabinets and dedicated Secure Cages

Full amenities including break rooms, conference rooms, Wi-Fi, crash carts, and work kiosks

TECHNICAL SPECIFICATIONS

Buildings

- Two-story purpose-built data center
- Building interior 263,700 sqft
- Raised floor 189,000 sqft

Security

- 24x7 video surveillance
- 90-day video storage
- Two-factor authentication required to access
- Biometric scanners + badge readers
- Entrance mantraps
- Ballistic paneling in lobby
- Bulletproof glass

Fire Detection and Suppression Summary

- VESDA provides early warning detection
- Pre-action dry pipe sprinkler system

Connectivity

- Copper & fiber optic cross connects
- Dual diverse fiber entrance facilities
- CXD Powered on-demand interconnection available
- CXD IP Connect
- Carrier neutral interconnection area
- See www.cyxtera.com/ data-centers/dallas for complete carrier list

Reliability

- Uptime Institute M&O Stamp of Approval for operational excellence
- Temperature and humidity maintained to ASHRAE standards
- 100% Uptime SLA

Support Services

- Remote Hands
- Shipping & Receiving

CXD Powered Services

- Compute Nodes: HCI
- Compute Nodes: Bare Metal
- IP Connect

Sustainability & Efficiency

- Wireless sensors
- Smart lighting
- Energy Star Certified for energy efficiency

Certifications & Compliance

- SSAE18 / ISAE 3402
- SOC 1
- SOC 2
- ISO27001
- PCI DSS 3.0/3.1
- NIST 800-53 PE
- Energy Star Certified
- Uptime Institute Management
 & Operations Stamp of Approval

Amenities

- Free secure Wi-Fi
- Break room
- Food and beverage vending machines
- Crash carts & loaner tools
- Work kiosks
- Conference room

Data Center Pod	Utility Power	UPS Capacity	UPS Configuration	Generator Capacity	Generator Configuration	Fuel Capacity	Cooling Capacity	Cooling Configuration	Raised Floor Height
DFW1-A	20 MW	12.8 MW	N+1 & catcher	20 MW	N+1+1	80,000 Gal.	3500 Tons	N+1	36"
DFW1-B	20 MW	12.5 MW	N+1	18 MW	N+1+1	- 59,000 Gal	3050 Tons	N+1	36"
DFW1-C			N+1		N+1+1			N+25%	36"













