

DALLAS TEXAS: TOP 9 DATA CENTER MARKET

1649 W. FRANKFORD ROAD, DALLAS, TX

GENERAL SPECIFICATIONS

- One of the most efficient in the country designed to meet TIA-942 requirements.
- Carrier-neutral and part of the CyrusOne Internet Exchange (IX).
- 24/7 year-round staffed NOCC and remote hands support.
- Zone X flood zone rating (low risk).
- Zone 0 seismic zone rating (lowest risk).
- Light industrial commercial zone rating.

LIST OF CARRIERS

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|---------------------------------|----------------|
| ● Hurricane Electric | ● Altice |
| ● MegaPort | ● AT&T LNS |
| ● Mitel NetSolutions (ShoreTel) | ● CBTS |
| ● Packet Fabric | ● Logix |
| ● CenturyLink Cogent | ● Consolidated |
| ● Spectrum (Charter/TW Cable) | ● Crown Castle |
| ● Sprint / T-Mobile | ● CyrusOne |
| ● Telia (Arelieon) | ● FiberLight |
| ● UPN (Unite Private Network) | ● Frontier |
| ● Verizon Business | ● GE Connect |
| ● Windstream | ● GTT |
| ● Zayo/AboveNet | |

SPECIFICATIONS



POWER

- Accommodates up to 60MW of critical capacity 150-200+ W per sq. ft.
- Multiple levels of redundancy available within the same footprint (e.g. N, 2N).
- Diverse power delivered by two independent circuits.
- 750KVA Mitsubishi UPS systems; each power leg has a dedicated UPS with batten backup.
- Scalable 2 25 MW Detroit Diesel dedicated generators pre-wired for additional capacity.
- 6,000-gallon belly tank per generator.



SECURITY

- On-site security guards 24/7 year-round.
- Dual authentication entry into building and data halls, biometric and key card (color-coded) security for rigid access control.
- Cabinet and cage security options include individual locks and biometric scanners.
- Perimeter fence.



COOLING

- 36-inch raised white floor design.
- 35-foot ceiling height from the data center floor, utilizing Stultz 100-ton CRAM units with ed (EC) variable speed fans.
- Highly efficient multiple 500-ton Trane chillers with rapid restart and adaptively controlled micro processors (with the ability to scale as density increases).



COMPLIANCE

- SSAE 16 SOC 1 and SOC 2 Type II audited
- ISO 27001
- PCI
- DSS
- Open-IX certified
- HIPAA/HITECH
- FISMA High compliant