# Digital Infrastructure

Dallas–Fort Worth is situated in a near-perfect geographic region for IT hosting and data center operations. North Texas is in the Central Time Zone, which is effective for companies operating on both coasts. And DFW offers plenty of land for massive data centers along with a temperate climate and lower construction and operations costs than other U.S. markets.

Speed and reliability are important for any IT operation, and high-speed fiber connectivity is plentiful in the area. Compared to other peering-point cities, DFW offers some of the lowest power rates for large industrial users.

## Connecting the World:

Major U.S. internet peering points

**North Texas' central location is a significant attraction for data centers that service major companies and headquarters across financial services, energy, health care, and other data dependent sectors.**

## The Telecom Corridor

Located 15 miles north of downtown Dallas, the Telecom Corridor encompasses approximately 30 square miles. This includes the city of Richardson, the Texas Instruments campus, and the west side of Waterview Parkway near the University of Texas at Dallas campus.

The Telecom Corridor area is one of the most significant and unique high-tech business concentrations in the United States. Various telecommunications industries are represented in the area, including:

- Carriers/service providers
- Telecom equipment manufacturers
- Consulting firms
- Wireless communications companies
- Photonics/optics networking firms

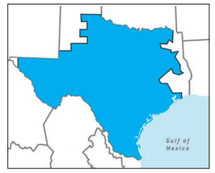
Companies located here include AT&T, Fujitsu, Cisco Systems, Verizon, Rockwell Aerospace, and Raytheon.

## Low Occurrence of Natural Disasters

The probability of a natural disaster in the North Texas region reduces operational risk considerably. The region is geographically dormant, and the likelihood of business disruption resulting from inclement weather remains low.

## Availability of Network Providers

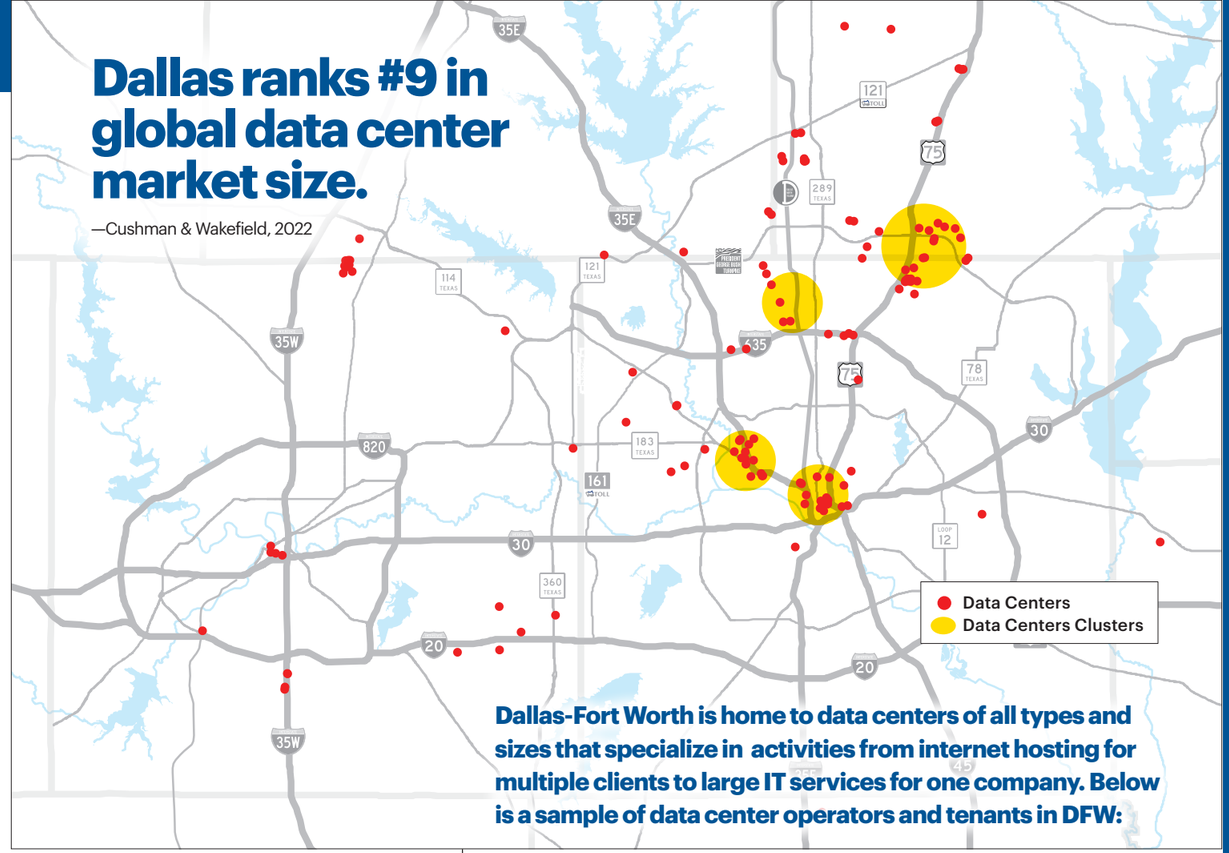
Approximately 65 business broadband providers operate in Dallas and Fort Worth with many other providers operating in North Texas suburbs. More than half offer fiber service. The concentration of fiber access and total bandwidth guarantees low latency and ensures redundancy.




## Texas Electric Power Grid – ERCOT

The Texas electric power grid, ERCOT, gives data center operators a competitive advantage due to its independence from electric grids in other states. This autonomy reduces the risk of rolling power outages, improves reliability, and reduces volatility in prices.






## Industrial Power Rates for Major U.S. Data Centers

| City | Average Power Rate (cents/kWh) |
|---|---|
| Atlanta | $0.043 |
| **Dallas-Fort Worth** | **$0.050** |
| Northern Virginia | $0.052 |
| Salt Lake City | $0.056 |
| Chicago | $0.058 |
| Phoenix | $0.063 |
| Houston | $0.065 |
| Pacific Northwest | $0.070 |
| Austin & San Antonio | $0.073 |
| Denver | $0.073 |
| New Jersey | $0.078 |
| Northern California | $0.127 |
| New York | $0.132 |
| Los Angeles | $0.145 |
| Boston | $0.150 |

*Source: JLL Data Center Outlook North America*

Source: CoStar

24 Hour Data
Agility Communications Group
Alacrity Solutions
Alcon Data Center
Aligned Data Centers
AllianceRX Walgreens
Alpha Data Center
Alpheus Communications
American Express
Aramak
Ascent Data Center
AT&T
Atos
Bank of America
Blue Cross Blue Shield
Carrier-1 Data Center
CenturyLink
Charles Schwab
Chewy
Citigroup Data Center
Cogent Communications
Collins Aerospace
Cologix
Cologuys
Concentrix
Consolidated Communications
CoreSpace
CyrusOne
Cyxtera Technologies
Dallas Mavericks
DartPoints
DataBank
Digital Realty
EarthLink
Empirical Networks
Entegrity Networks
Enterhost
Epic.io
Equant
Equinix
Ericsson
Eskycity.com
Evoque Data Center Solutions
Experian Data Center
Facebook
Flexential
Frontier Communications
Global IP Networks
GM Financial
Google Data Center
HCA
IBM
Innercity Fibernet
Intellys Corporation
Internap Network Services
JPMorgan Chase
Limestone Networks
Lincoln Rackhouse
Meta
NEC
Neutral Tandem
Nimbix
Ntirety
NTREIS
NTS Communications
NTT Data
Provision Data Services
QTS
QuadraNet
Rackspace Hosting
RagingWire Data Centers
Skybox Datacenters
Softlayer
Southwest Airlines
Spectrum
Stack Infrastructure
State Farm Data Center
Stream Data Centers
Sungard
T5 Data Centers
TD Ameritrade
Texas Instruments
The Atos Data Center
The Blackstone Group
The Infomart
The InterNAP Data Center
TierPoint
TXU Energy
Tyler Technologies
United Commercial Development
University of Texas at Dallas
Univision Network
UT Southwestern
Vergent Communications
Verizon Wireless
Viawest
WarnerMedia
Waymark Commmunications
Zayo Group
zColo
Zthernet