



DFW01C | DALLAS-FORT WORTH

48MW at the Most Interconnected Campus North of Dallas



TOTAL CAPACITY
48^{MW}

TOTAL CAMPUS CAPACITY
80^{MW}

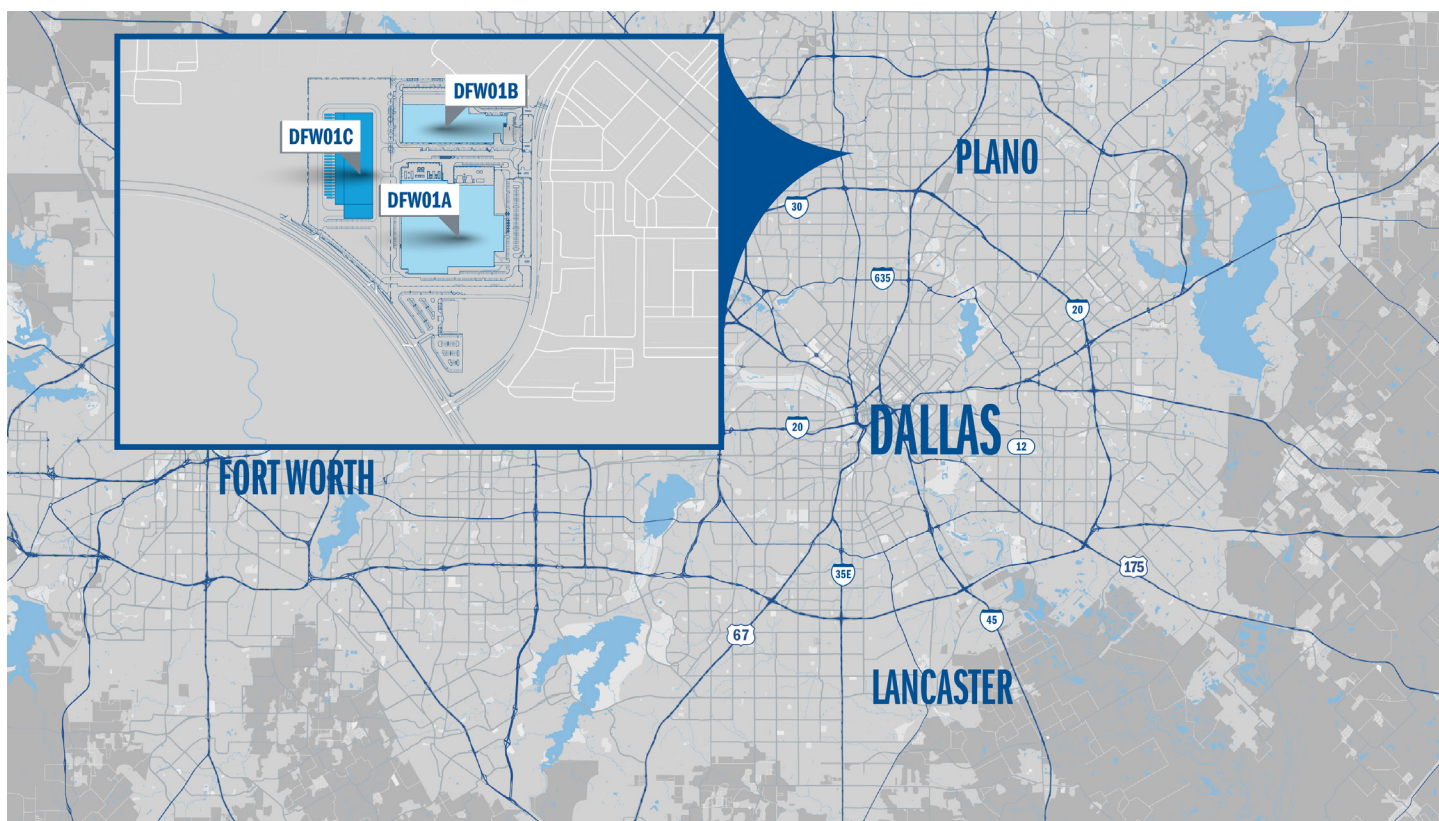
TOTAL CAMPUS SIZE
45^{ACRES}

GENERAL OVERVIEW

The Dallas-Fort Worth area continues to solidify its position as a top-tier data center market, driven by substantial absorption, a growing construction pipeline, and strong preleasing activity. With 0.9% vacancy¹, nearly all new developments are committed prior to delivery, making preleased and build-to-suit opportunities the standard for future growth.

Strategically located in Plano, DFW01C benefits from Dallas' expansive fiber infrastructure and strong power availability, enabling seamless connectivity across an established campus with access to 15 networks. As AI-driven workloads continue to surge, DFW01C is engineered to support the next generation of AI and cloud deployments, driving demand for high-performance, critical capacity and further investment across the region.

¹Source: datacenterHawk, 1Q25



Deployment Optionality: Choose from shell or turnkey deployments for optimal control and flexibility.



High-Density Flexibility: DFW01C is designed to handle high-density workloads, ensuring reliable performance for complex AI technologies and supporting the ongoing growth and success of our clients.



Strategic Dallas-Fort Worth Location: DFW01C is positioned near the Dallas Infomart, one of the nation's most densely interconnected carrier hubs, making it a high-performance gateway for scalable cloud provider expansion.



Sustainability Focus: Powered by 100% renewable energy to help support clients' sustainability targets and corporate responsibility goals.

Facility Overview

- 80MW Total Campus Capacity
- DFW01C: 48MW
- 436,000 SQ. FT. / 16 Acres
- Supports both shell and turnkey deployments

Power & Reliability

- Dual utility feeds with standard N and optional N+1 block redundancy (generators/UPS)
- Minimum 24-hour fuel storage for continuous operation
- Client-dedicated PDU distribution with BMS portal access

Supporting AI, ML, and Cloud Workloads with Flexible Cooling

- Proprietary design can support multiple cooling deployments, including liquid to chip
- Closed-loop water cooling systems provide optimal cooling for high-density workloads
- N+1 345-ton air-cooled chillers with quick restart

Fire Protection

- Dual smoke detection with VESDA
- Dual-interlock pre-action sprinkler system
- Located in a minimal flood hazard area (FEMA-designated)

Security

- 24/7 on-site security with dual-factor biometric access
- Comprehensive CCTV coverage with 93-day retention
- Secure perimeter with gated vehicle access

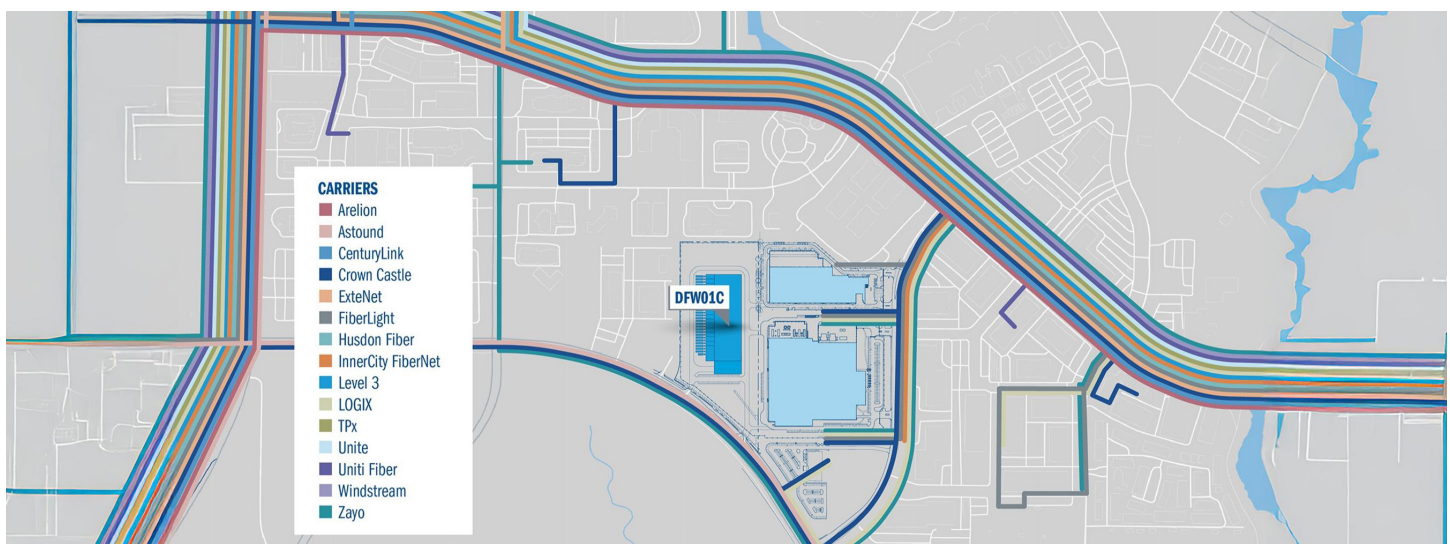
Amenities

- Conference rooms, complimentary WiFi, and shared office space
- Bicycle storage, showers, and secure multi-bay loading dock
- Dedicated storage and staging areas

Connectivity

- 2 Main Distribution Frames (MDFs) with diverse fiber entrances for redundancy
- The most highly interconnected data center in north Dallas with 15 different networks available

Certifications Supported



STACK is a proven, trusted partner for the world's most innovative companies, designing, developing, and operating sustainable global digital infrastructure. Backed by an unmatched record of reliable delivery and development expertise, STACK brings speed, scale, certainty, and responsibility to the demands of a rapidly evolving digital infrastructure landscape.