

# DFW02 / SOUTH DALLAS CAMPUS

Empowering Hyperscale Growth with Certainty in Power

TOTAL CAPACITY

**216<sup>MW</sup>**

FACILITY SIZE

**102<sup>ACRES</sup>**

LANCASTER, TX | 17 MILES SOUTH OF DALLAS



The world runs on data. Data runs on STACK. | [sales@stackinfra.com](mailto:sales@stackinfra.com)

## Scalable Capacity in a Booming Data Center Market

Strategically situated within the major development cluster of south Dallas, STACK's DFW02 campus offers an enticing opportunity in a rapidly growing market favored by data center developers and cloud providers alike. With a 2H 2026 delivery to meet capacity demands, this 216MW, 102-acre campus boasts significant scale while maintaining competitive pricing compared to the top-tier 1 markets on the East and West Coasts.

With the potential to customize the design and increase critical capacity up to 300MW, this AI-Ready campus is equipped with a dedicated on-site substation and the certainty of committed power. Currently master-planned for six buildings, it exemplifies impressive scale potential. Designed with a future-proof approach, the campus offers adaptability and flexibility, including a range of cooling solutions, to seamlessly accommodate the ever-evolving technological landscape.

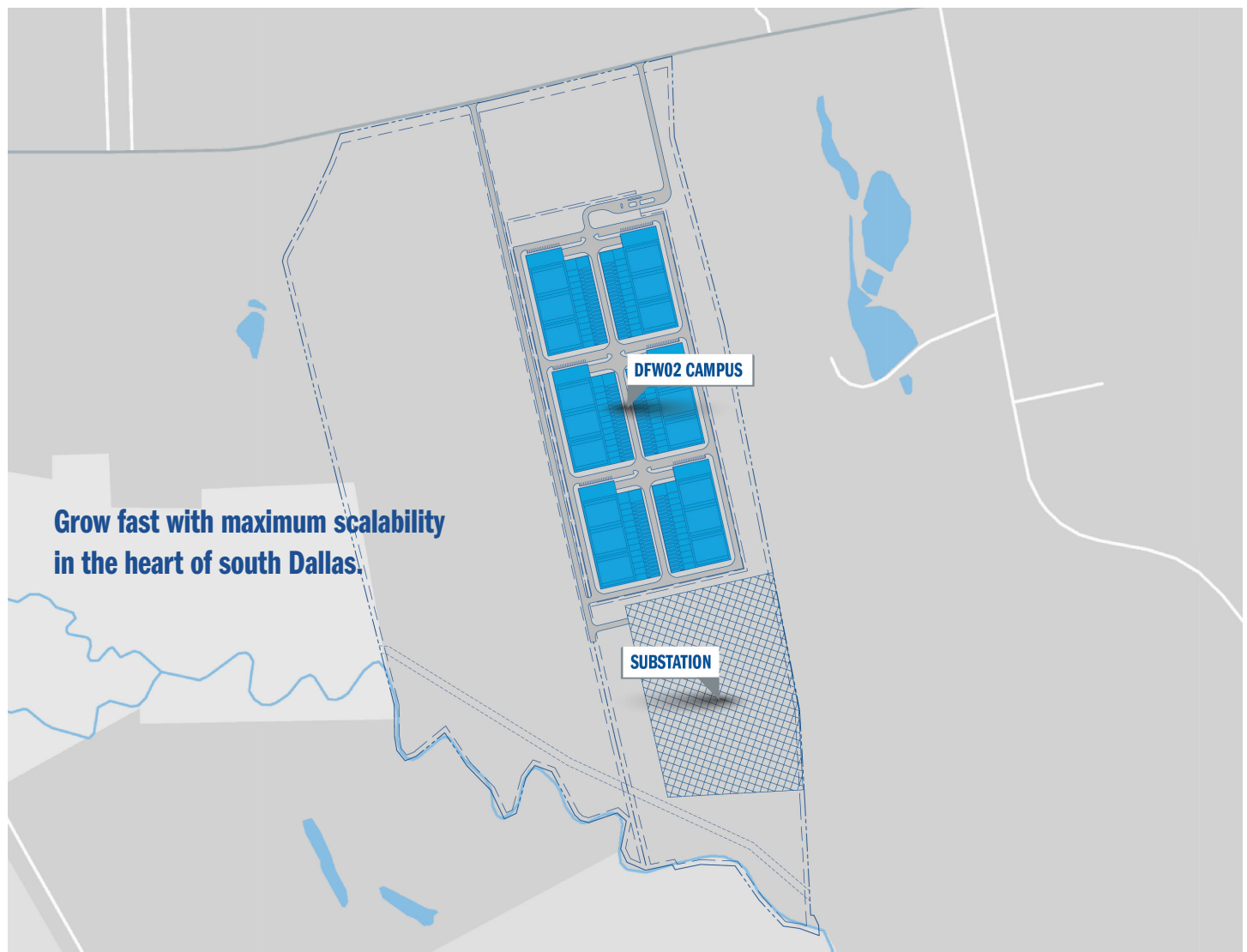
**Central Location:** Situated in the rapidly expanding south Dallas metro area, where cloud providers and innovators continue to emerge.

**Right-Sized Capacity:** Choose from POWERSTACK shell deployments for optimal control or HYPERSTACK build-to-suit for ultimate flexibility.

**Massive Scalability:** Capitalize on the significant scale of 216MW within the major development cluster of south Dallas.

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

**AI-Ready Capabilities:** STACK's AI-Ready capabilities are tailored for high-density growth. Our proprietary design can support multiple cooling deployments, including liquid to chip, of cooling per rack with a modern closed-loop system, ensuring continuous high-density workload operation to propel future growth.



**STACK data centers are purpose-built to accommodate AI workloads, providing unparalleled flexibility, efficiency, scalability, and speed.**

**OPTIONS AVAILABLE**

# HYPER STACK

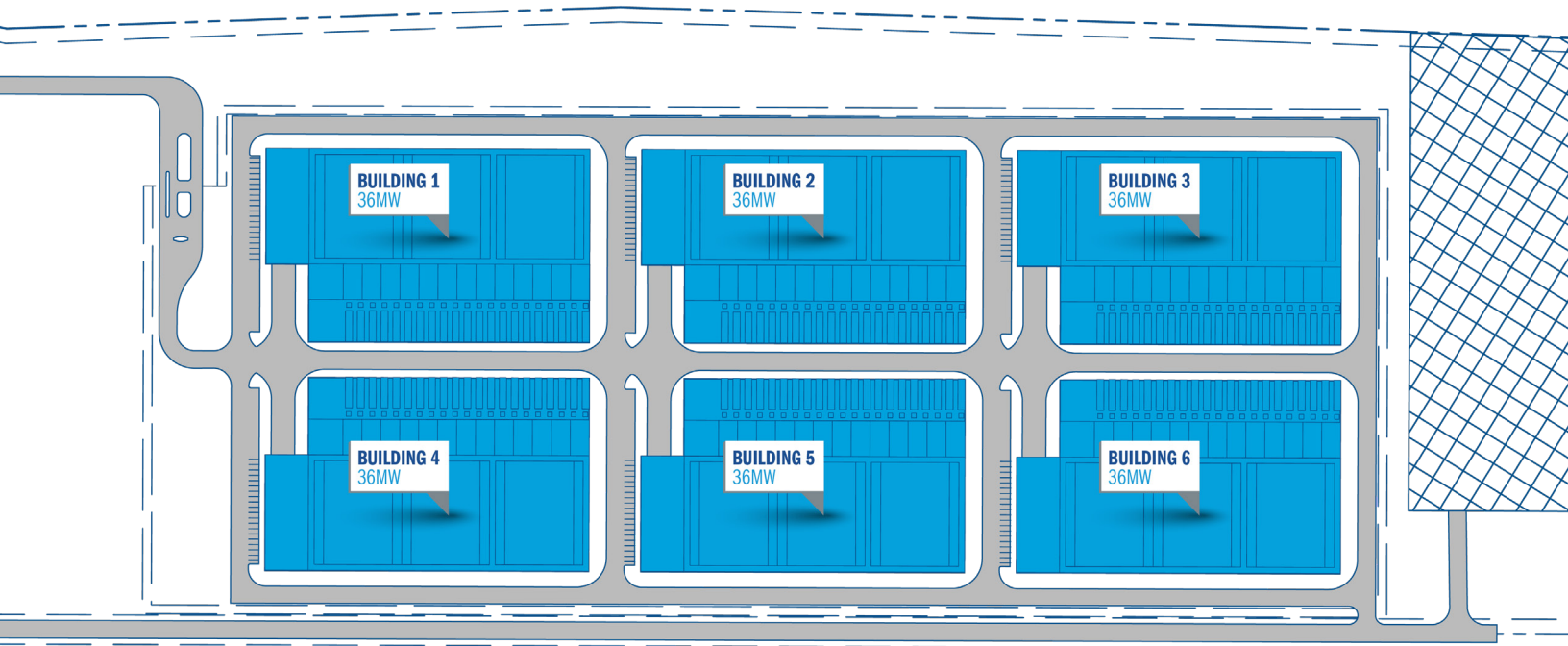
**Built to scale.**

Our AI-Ready HYPERSTACK design offers both scale and efficiency while invoking unparalleled flexibility to handle specialized highdensity workloads, all to support seamless growth at any pace. STACK can also support a build-to-suit option to perfectly align with your infrastructure requirements.

# POWER STACK

**A flexible foundation.**

POWERSTACK powered shell solutions are customizable base buildings designed for rapid deployments of right-sized capacity on demand. They're fiber-provisioned, fit-out ready, and available fast.



## CAMPUS OVERVIEW

- 1,542,600 SQ FT
- 102 Acres
- 216MW
- 6 x 36MW Buildings
- Accommodates both shell and turnkey deployments

## AI-READY CAPABILITIES & FLEXIBLE COOLING

- Proprietary design can support multiple cooling deployments, including liquid to chip, of cooling per rack
- Closed-loop water cooling systems provide optimal cooling for high-density workloads
- N+1 345-ton (1200kW) air-cooled chillers per lineup with VSD and quick restart

## SECURITY

- 24 x 7 on-site security personnel
- Dual-factor biometric access
- CCTV coverage with 93-day retention
- Secure vehicle gates with badge access
- Perimeter fencing

## CONNECTIVITY

- 2 MDFs (Main Distribution Frame) with diverse fiber entrances per facility
- Carrier Neutral

## POWER & RELIABILITY

- Dedicated Substation from ONCOR
- Electrical Redundancy (Generators / UPS), N+1 Block Redundant
- Fuel Storage, Minimum 24 hours of operation
- Client-dedicated PDU distribution
- Client access to BMS portal

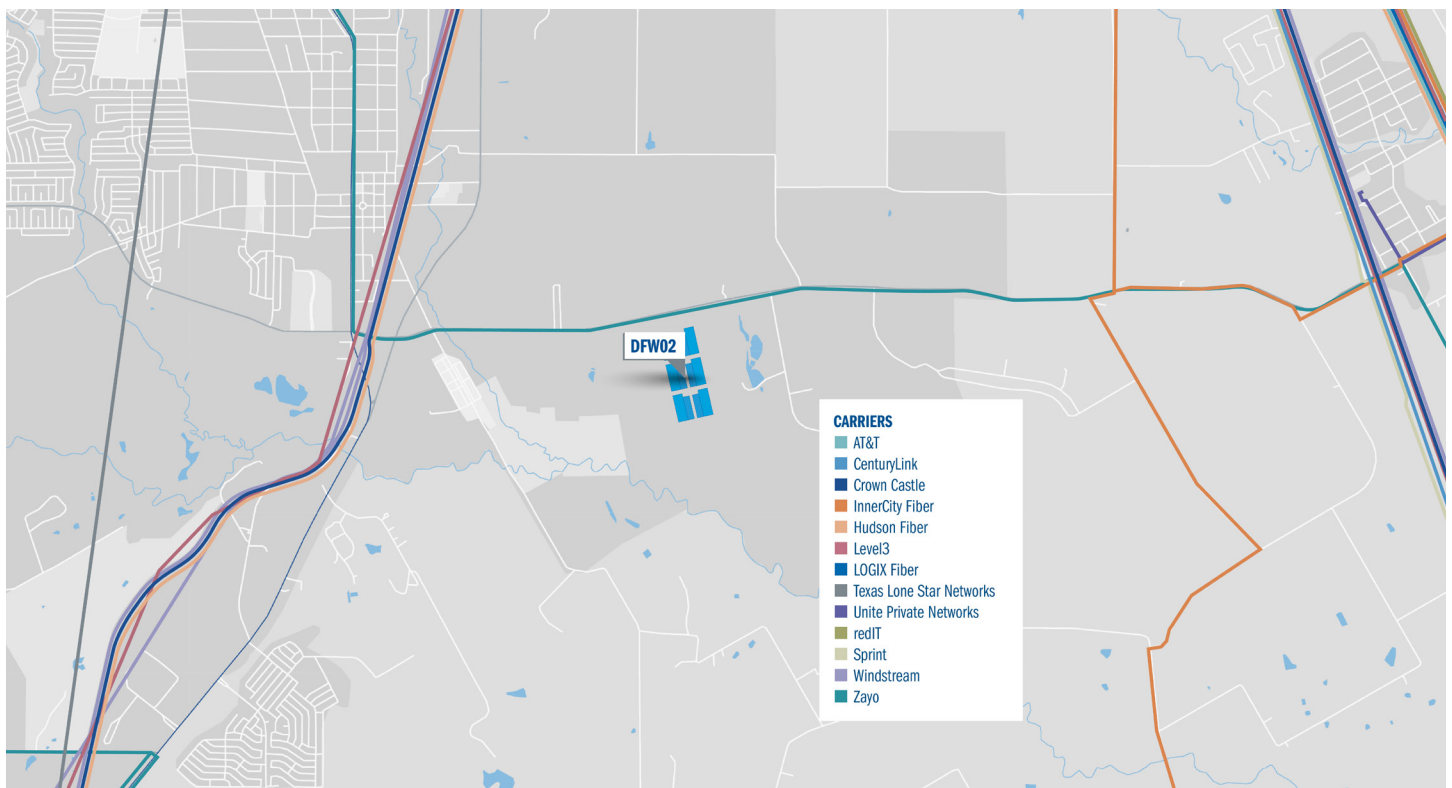
## FIRE PROTECTION

- Dual smoke detection including VESDA
- Dual-interlock pre-action sprinkler system
- Located in a TRCA-designated area of minimal flood hazard

## AMENITIES

- Multi-bay secure loading dock
- Shared and dedicated office space
- Shared and private storage/staging
- Conference and break rooms
- Bicycle storage & Showers

## CERTIFICATIONS SUPPORTED



STACK provides digital infrastructure to scale the world's most innovative companies. With a client-first approach, STACK delivers a comprehensive suite of campus, build-to-suit, colocation, and powered shell solutions in the Americas, EMEA and APAC regions. With robust existing and flexible expansion capacity in the leading availability zones, STACK offers the scale and geographic reach that rapidly growing hyperscale and enterprise companies need.

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