



edged

DFW01-1

505 N Wildwood Drive
Irving, TX 75061
Site Coordinates: 32.817495, -96.918172

Located in the fast-growing Dallas-Fort Worth region, one of the largest data center markets in the world.



Leading energy efficiency

with 1.15 portfolio design PUE, which is 72% less overhead energy than the industry average.¹



Advanced waterless cooling

technology conserves precious local water resources.



Supports AI-driven rack densities

up to 70 kW/rack with air cooling and 200 kW/rack with plug and play liquid cooling integration.



Real-time monitoring and 24/7 onsite support ensure the facility operates at peak performance.

24 MW
CRITICAL CAPACITY

11+ ACRE
CAMPUS

168,610
SQUARE FEET

CONTACT@EDGED.US
WWW.EDGED.US/DALLAS

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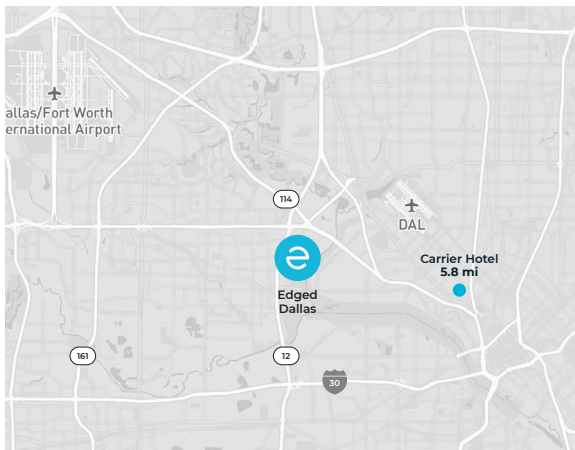
Industry-leading performance and sustainable design

Edged Dallas delivers 24 MW of critical capacity, waterless cooling and ultra-efficient operations designed to meet the increasing demands of generative AI. Centrally located 9 miles from downtown Dallas, the state-of-the-art facility boasts high-speed, on-demand connections nationwide with a prime location near the midpoint of several long-haul fiber networks.

Edged Dallas is uniquely optimized for both energy and water efficiency. The facility is backed by ultra-clean critical power systems that virtually eliminate direct air emissions.



Facility Water Savings²
92,300,000 gallons/yr



GENERAL

Construction	One story building; structural steel, Precast panels
Floor Type	Slab
Loading Dock	Two bays
Office Space	Available upon request
Storage Space	Available upon request
Access	24x7x365
Designed PUE	Enables 1.15 PUE portfolio average
Reliability SLA	100% uptime

COOLING

System	Modular waterless system Glycol heat transfer with air cooled chillers Closed loop evaporators provide secondary cooling
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Hot Aisle Containment	Flexible designs ranging from 250 kW to 2.5 MW
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Service	Uninterruptible maintenance outside of white space
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Reliability	N+1 redundancy; Dual power source; 2N piping
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POWER

Utility Provider	OnCor
Utility Power	Radial
Utility Voltage	12.47 kV
Power Delivery	415/240V via busway or 208/120V
UPS	1 MW Static UPS with 9.3 min backup; N+1 redundancy
Generators	N+1 redundancy; 24 hr fuel supply
Configuration	4-to-make-3

TELECOM

Telco Duct Banks	Four diverse entry points
Carrier Neutral	Multiple carrier access
Meet-Me Rooms	Two available

SECURITY

Exterior	Perimeter fencing Access gates
Interior	Biometric readers ID badges CCTV
Interior	24/7 manned security

Product information and specifications are approximate and subject to change.

¹ Compared with global average data center efficiency PUE 1.54 (Uptime Institute, 2025).

² Compared with industry average WUE 1.8, Lawrence Berkeley National Laboratory, 2016.