



1. DUAL POWER FEEDS

Texas 2 is dually fed by two independent substations. Each power feed enters the Data Ranch campus via diverse paths and connects to separate transformers on the property. The Data Ranch has the most redundant power infrastructure possible to guarantee that your business is up and running 24x7x365.

2. END-TO-END UNDERGROUND POWER FEED

For added reliability, Data Foundry invested in a dedicated, concrete-encased, end-to-end underground feeds from substation to Texas 2. This unique and rare feature can only be found in a select number of data centers in the world.

3. HIGH DENSITY – UP TO 50KW PER CABINET

Texas 2 utilizes a chilled water cooling system that supports any power density, while consuming significantly less electricity than air-cooled systems. With cabinet density options of up to 50 kW, Texas 2 is designed to support standard densities or High Performance Computing (HPC) deployments.

4. CONCURRENTLY MAINTAINABLE INFRASTRUCTURE

The entire mechanical infrastructure is 100% concurrently maintainable, which means every component can be isolated and completely replaced without any impact to customers.

5. CARRIER-NEUTRAL WITH DIVERSE NETWORK FEEDS

Texas 2 is a carrier-neutral facility strategically located in an area of dense fiber-optic carriers. Texas 2 provides access to 16+ carriers, blended bandwidth, and diverse, underground network feeds for reliability.

6. EIGHT LAYERS OF SECURITY

With features such as gated entry access, biometrics, man traps, and around-the-clock, in-house security personnel, Data Foundry employs eight layers of security and delivers compliance-ready solutions to protect your mission-critical operations.

7. INDOOR GENERATORS & UNDERGROUND FUEL STORAGE

Texas 2 is equipped with multiple protected, indoor generators, capable of backing the facility at full capacity in the event of utility power loss from both substations. Generator fuel is stored on site in underground fuel tanks.

8. DEDICATED OFFICE SPACE & AMENITIES

Texas 2 has over 40,000 square feet of dedicated, customizable office space, as well as conference rooms, break room, and a presentation room with capacity for 75 people. Our data center offices are perfect for employees working full time onsite, or for a secondary worksite in the event of a disaster.

9. TENURED STAFF

Founded in 1994, Data Foundry has over 20 years of experience serving mission critical needs. Texas 2 offers peace of mind that only comes from having formally trained staff, thoroughly scripted procedures, and experienced engineers and facilities personnel supporting your systems 24x7x365.

10. SAFE LOCATION

Located more than 200 miles from the Gulf of Mexico and over 100 miles outside of Tornado Alley, Austin, Texas is one of the safest locations in the U.S. from the effects of natural disasters.