Dallas–Richardson data center



Our Dallas–Richardson data center features a data center footprint exceeding 100,000 square feet as well as state-of-the-art, 2(N+1) UPS power equipment and a powerful, highly efficient N+1 cooling system.

We offer premium connectivity, including an industry-leading 400 gigabit network backbone, carrier hotel connectivity, Layer 2 access to 80 on-net carriers, proactive Layer 3 and Layer 4 distributed denial of service protection and a 100% network and bandwidth uptime commitment.

No matter what your data center goals are, you can rely on the proven expertise of our on-site engineers and service staff. To us, your technology is personal. We believe the best infrastructure solutions aren't about infrastructure, they're about people. We listen not only to answer but also to understand. And we are committed to upholding not only the highest standards for colocation but also the highest level of service.

Quick facts

- 100,807-square-foot data center footprint
- 3.75 MW critical load UPS capacity; 2(N+1) UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power
- Four-zone security access

Additional features

- Cloud node on-site
- Migration and capacity planning
- Meeting room and dedicated work areas for customer use
- Office lease space available
- Remote hands support available
- Business continuity and disaster recovery services, solutions and support available
- Public, private, hybrid and compliant cloud solutions, as well as cloud recovery and dedicated servers, available
- Professional services including migration, security and risk management, assessments and audits, as well as performance and network architecture support, available

Facility specifications

Power and cooling

- 2(N +1) UPS redundancy
- 3.75 MW critical load UPS capacity
- 240 W/sq. ft. power density
- N+1 cooling redundancy
- Hot- and cold-aisle configuration
- 100% power SLA
- 1.4 PUE rating

24/7 security

- Physical environment, power delivery, generator and diesel fuel infrastructure monitoring
- Round-the-clock security and technical staff
- Dual-factor authentication access
- Biometric scanners
- Four-zone security access
- Monitored security cameras and intercom system
- Cage security cameras available

Compliance

- HITRUST CSF-compliant site
- PCI DSS-compliant site
- Annual, independent audits for SOC 1 Tier Type II, SOC 2 Type II, SOC 3; NIST 800-53; ITAR: SSAE 18
- HITRUST and PCI certification services available
- Regulatory and standards compliance assessment, analysis, consulting, and planning services available

Connectivity

- One unified fabric offering on-demand provisioning of connectivity services
- Connections to strategic carrier hotels
- 400 Gbps network backbone
- Access to a rich ecosystem of carriers, service providers and cloud providers reachable from any data center
- IP transit service built on a blend of premium Tier 1 carriers and including basic DDoS scrubbing protection
- Point-to-point and mesh services available to connect Flexential data centers

Request a Tour

Flexential solutions portfolio



Colocation



Interconnection



Cloud



Data Protection



Professional Services