



Dallas - Downtown Data Center

Flexential Founded
1999

The Dallas - Downtown data center complex was built with a single focus: protecting your mission-critical data and applications. Featuring a data center footprint exceeding 80,000 square feet, this facility is the embodiment of the cutting-edge. The data center runs the latest in UPS power equipment and the most powerful, yet energy efficient cooling system.

You'll have our full attention, from colocation to managed solutions and professional services support. Our knowledgeable data center engineers, service staff and experts in compliance, security and optimized infrastructure is on it, 24/7, providing tailored solutions that support your growth.

Additionally, our Dallas - Downtown data center offers rich connectivity to provide low latency and high availability for your applications and data. Features include an industry-leading 100 gigabit network backbone -- scalable to 400 Gbps, 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.

Quick Facts

- 80,447-square-foot data center footprint
- 6.66 MW critical load UPS capacity; N +1 UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power, network and bandwidth
- 5-zone security access

Additional Features

- Migration and capacity planning
- Meeting room and dedicated work areas for customer use
- 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

Flexential Solution

Power & Cooling

- N+1 UPS redundancy
- 6.66 MW critical load UPS capacity
- 150+ W/SF power density
- N + 1 cooling redundancy
- Hot/cold aisle configuration
- 100% power SLA
- 2.0 PUE rating

24/7 Security

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

Compliance

- HITRUST CSF compliant site
- Annual, independent audits according to: ITAR; EU-US Privacy Shield framework; SOC 1 Type II, SOC 2 Type II, SOC 3; SSAE 18
- HITRUST and PCI certification services available
- Regulatory and standards compliance assessment, analysis, consulting and planning services available

Connectivity

- Carrier hotel connectivity
- 100 Gbps network backbone, scalable to 400 Gbps
- 3 Tb total network capacity
- Layer 2 access to 80 on-net carriers
- Carrier-neutral blended, and proactively managed and monitored, IP bandwidth
- Redundant, automatically rerouted connections ranging from 10 Mbps to 10 Gbps
- Proactive Layer 3 and Layer 4 DDoS protection
- 100% network and bandwidth uptime



Colocation



Connectivity



Cloud



Disaster Recovery



Managed Services



Professional Services

ABOUT FLEXENTIAL

Flexential empowers the IT journey of the nation's most complex businesses by offering flexible and tailored solutions in colocation, cloud, data protection, managed and professional services. The company builds on a platform of three million square feet of data center space, in 20 highly connected markets and the FlexAnywhere™ 100 GB private backbone, to meet the most stringent challenges in security, compliance and resiliency. Visit www.flexential.com.

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