Nashville - Brentwood
Data Center

FLEXENTIAL®

Our Nashville - Brentwood data center complex features N+1 power and cooling redundancy and a data center footprint approaching 20,000 square feet. It is compliant with several industry and regulatory standards. We are among a select few in the industry that can provide a certified, protected environment to support compliance with PCI DSS.

Flexential aims to work as an extension of your internal IT resources. Regardless of your IT transformation goals, we're here to assist when you need it. Our commitment is to your infrastructure and data, ensuring continuous operations and connectivity around the clock.

Quick Facts

- 19,150-square-foot data center footprint

- 1.49 MW critical load UPS capacity; N+1 UPS redundancy

- N+1 cooling redundancy

- 100% SLA on power, network and bandwidth

- 100 Gbps network backbone, scalable to 400 Gbps

- 4-zone security access

Additional Features

- 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 & Cooling

- N+1 UPS redundancy
- 1.49 MW critical load UPS capacity
- 150 W/SF power density
- N+1 cooling redundancy
- Hot/cold aisle configuration
- 100% power SLA
- 1.85 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
- 4-zone security access
- Monitored security cameras and intercom system

Compliance

- 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

- 3 Tb total network capacity
- 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

Flexential Solutions Portfolio

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 hybrid IT solutions comprised of colocation, cloud, connectivity, 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 on the FlexAnywhereTM 100GB private backbone to meet the most stringent challenges in security, compliance, and resiliency. See how Flexential goes beyond the four walls of the data center to empower IT through an interactive map found on www.flexential.com.