

Nashville -Franklin data center



Our 80,000-square-foot Nashville - Franklin data center was purpose-built to deliver maximum performance, reliability and connectivity. The site features 2N UPS power redundancy and N+1 cooling redundancy.

In addition, the Nashville - Franklin data center is connected to our industry-leading 100-gigabit network backbone -- scalable to 400 Gbps -- and features 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.

Security and compliance support are part of the package. Our physical security features include, among others: 4-zone security access, biometric scanners and monitored security cameras and intercom systems. The site is compliant with several industry and regulatory regulations. We are among a select few in the industry that can provide a certified, protected environment to support compliance with PCLDSS.

Quick facts

- · 80,726-square-foot data center footprint
- 3.75 MW critical load UPS capacity; 2N 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

- 2N UPS redundancy
- 3.75 MW critical load UPS capacity
- 150 W/SF power density
- N + 1 cooling redundancy
- · Hot/cold aisle configuration
- 100% power SLA

24/7 Security

- 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

- One unified fabric offering on-demand provisioning of connectivity services
- · Connections to strategic carrier hotels
- 100Gbps 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 I 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





Cloud



Data Protection

