



# Nashville - Cool Springs Data Center

---

Our Nashville - Cool Springs data center complex features N+1 power and cooling redundancy and is equipped to provide superior support for your IT transformation journey.

Our Nashville - Cool Springs data center 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.

The best feature of our data center is the people who are on-site 24/7 to protect, monitor and support your infrastructure. Our local engineers and service staff are proven experts in managing and optimizing infrastructure, and we treat your environment as if it was our own.

## Quick Facts

---

- 74,679-square-foot data center footprint
- 3.15 MW critical load UPS capacity; N+1 UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power, network and bandwidth

**Flexential Founded**  
1999

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

### 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

### 24/7 Security

- Round-the-clock security and technical staff
- Dual-factor authentication access
- Biometric scanners
- Monitored security cameras and intercom system

### Connectivity

- 100Gbps redundant network backbone
- Physically redundant access and path to every Flexential building
- Logical MPLS overlay for flexible transport and automatic path failover
- Nationwide IP transit blend using 3 Tier I ISPs peered in 9 diverse metro areas
- Automated and portal-driven cross-connection
- IP bandwidth and transit services ranging from 10Mbps to 40Gbps with volumetric DDoS protection
- Flexible transport solutions including Data Center Interconnect (P2P pseudowire) and Interconnection Mesh (E-LAN)
- Platform-enabled virtual connections to leading public clouds with Cloud Fabric

## Flexential Solutions Portfolio

---



Colocation



Connectivity



Cloud



Disaster Recovery



Managed Services



Professional Services