Flexential Tennessee Tour Guide

Empowering Your IT Journey
Solve complex infrastructure requirements with colocation and cloud solutions tailored to meet your evolving needs.

The intricacy and cost associated with integrating, managing and protecting legacy applications, on-premise and cloud-based environments can be overwhelming. Flexential’s consultative approach goes beyond four walls to address your specific demands by tailoring our comprehensive colocation, cloud and data protection portfolio to deliver optimal, long-term performance for your critical applications.

Highly Connected, National Platform

For an interactive map of our data centers, cloud regions, DRaaS regions, PoPs and cloud on ramps go to flexential.com

Industry & Regulatory Compliance Expertise

ESTABLISHED: 1999

Broad Reach & Capabilities

100 Gbps
Network Backbone

3+ Million
Sq. ft Footprint

190 MW
Critical Load
UPS Capacity

300+
On-Net Carriers

19
Data Center Markets

38
Data Centers

Colocation | Cloud Data Centers | DRaaS Data Centers | Network PoPs | Cloud On Ramps
Network Backbone | Subsea Cables

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flexential.com | 888-552-3539
Beyond Four Walls

Why Flexential?
With 38 data centers across 19 markets, Flexential’s consultative approach to solving the toughest IT challenges reaches beyond four walls with a highly connected, national platform of colocation and cloud solutions.

End-to-End Data Center Solutions Portfolio

COLOCATION
Benefit from secure, highly efficient data centers offering high-density power capabilities and geographic proximity for the utmost control of distributed architectures.

CLOUD
Solve complex hybrid IT challenges and support long-term business growth by implementing private, public and hybrid cloud solutions.

CONNECTIVITY
Access hundreds of carriers, hyperscale cloud providers and hybrid IT networks as well as the 100 Gbps FlexAnywhere™ network backbone to enable your interconnection needs.

DISASTER RECOVERY
Protect your data, applications and infrastructure from disruptions using disaster recovery solutions as unique as your business requirements.

MANAGED SERVICES
Outsource critical aspects of your infrastructure from applications to networks and security so your IT staff has time to focus on core business initiatives.

PROFESSIONAL SERVICES
Accelerate your IT journey through consultative, end-to-end engagements that address the most complex infrastructure, security and compliance challenges.

You’re in Good Company

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Nashville - Brentwood Data Center

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
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

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
- 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
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 PCI DSS.

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
• 1.75 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
• 4-zone security access
• Monitored security cameras and intercom system

Connectivity
• Carrier hotel connectivity
• 100 Gbps network backbone; scalable to 400 Gbps
• 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
• 100% network and bandwidth uptime commitment

FLEXENTIAL SOLUTIONS PORTFOLIO

Colocation
Connectivity
Cloud
Disaster Recovery
Managed Services
Professional Services