Flexential Nashville expansion

Growing our Nashville - Franklin data center to support high growth in a hot market

Flexential is proud to introduce our latest next-generation data center, currently under construction in the country music capital of the world. The addition of nearly 40,000 square feet of white floor space enables our customers to continue to expand their capabilities and reach.

This expansion brings our total Nashville footprint to more than 173,000 square feet, further serving our nearly 300 Nashville customers with reliable colocation, connectivity, cloud, and professional and managed services.

Expansion project at a glance

- 80,000 square-foot expansion featuring 37,500 feet of new raised floor
- 6 MW critical load UPS capacity
- Supports high density deployments
- 100 Gbps network backbone

To learn more about Flexential services, contact us at 888.552.FLEX or sales@flexential.com
The Nashville - Franklin facility supports both retail and wholesale multi-megawatt, mission-critical deployments. The facility also features turnkey and build-to-suit space that is move-in ready with UPS-backed power (Uninterruptible Power Supply) and cooling infrastructure designed to meet the most demanding power requirements.

The Nashville - Franklin facility is one of three in the Nashville market. Our Nashville - Cool Springs and Nashville - Brentwood facilities feature over 93,828 sq. ft. of white floor space and 4.65MW of power capacity. With three Nashville locations, customers can take advantage of regional geographic diversity for business continuity and disaster recovery purposes.

In addition to our colocation, customers gain access to our FlexAnywhere fabric, which enables one-hop access to hundreds of carriers, and cloud and service providers. Backed by our 100 Gbps national backbone, customers can expand their reach for customers and employees alike.
Facility specifications

### Power & cooling
- 2N UPS redundancy
- 6MW 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
- 5-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
- Layer 2 access to 80+ on-net carriers
- Carrier-neutral blended and proactively managed/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

### Compliance
- PCI DSS compliant site
- Annual, independent audits according to: EU-US Privacy Shield framework; SOC 1 Type II, SOC 2 Type II, SOC 3; HITRUST; ISO 27001; SSAE 18 reports
- Regulatory and standards compliance assessment, analysis, consulting and planning services available

### 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

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“Flexential is a tremendous, full-service provider for us as our enterprise customer needs have steadily increased. This Atlanta expansion enables us to accommodate growth in our hybrid IT environment and ensure that our needs are met for the foreseeable future.”

Jonathan Gay
Professional Services Manager
ADTRAN

Our reach

Flexential helps organizations optimize IT transformation while simultaneously balancing cost, scalability, compliance and security. With a focus on building trusted relationships, providing valuable support and delivering tailored solutions and reliable performance, Flexential delivers colocation, connectivity, cloud, managed solutions and professional services to 4,000 customers across the U.S. and Canada.

Colocation | Connectivity | Cloud | Managed solutions | Professional services | The power of people in a technical world

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