Atlanta–Norcross 1 data center



Flexential offers nearly 40,000 square feet of premium colocation space and rich connectivity at our Atlanta–Norcross data center, with an additional 40,000 square feet of planned expansion to accommodate your future growth needs.

Our Atlanta–Norcross data center features a cloud node on-site as well as premium connectivity to support your IT transformation journey and deliver low latency and high capacity for your mission-critical applications. The data center is connected to our industry-leading 400 gigabit network backbone, and offers Layer 2 access to 80 on-net carriers. We also proactively provide Layer 3 and Layer 4 distributed denial of service protection.

Additionally, our Atlanta–Norcross data center is compliant with several standards, including PCI DSS, to provide a compliant-ready environment for your infrastructure and help protect your organization.

Quick facts

- 32,740-square-foot data center footprint
- 2.21 MW critical load UPS capacity; N+1 UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power, network, and bandwidth
- 400 Gbps network backbone
- Four-zone security access

Additional features

- Cloud node on-site
- 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, are available
- Professional services, including migration, security and risk management, assessments and audits, as well as performance and network architecture support, are available

Facility specifications

Power and cooling

- N+1 UPS redundancy
- 2.21 MW critical load UPS capacity
- 150 W/sq. ft. power density
- N+1 cooling redundancy
- Hot- and cold-aisle configuration
- 100% power SLA
- 1.7 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
- Four-zone security access
- Monitored security cameras and intercom system
- Cage security cameras available

Compliance

- HITRUST CSF-compliant site
- 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
- 400 Gbps 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 1 carriers, including basic DDoS scrubbing protection
- Point-to-point and mesh services are available to connect Flexential data centers

Request a Tour

Flexential solutions portfolio



Colocation



Interconnection



Cloud



Data Protection



Professional Services