

A photograph of the Atlanta - Norcross Data Center building, featuring a brick facade and a covered walkway supported by white columns. The building is surrounded by greenery and trees.

Atlanta - Norcross Data Center

Flexential Founded
1999

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 100 gigabit network backbone, scalable to 400 Gbps, 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
- 100 Gbps network backbone, scalable to 400 Gbps
- 4-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, 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
- 2.21 MW critical load UPS capacity
- 150 W/SF power density
- N + 1 cooling redundancy
- Hot/cold aisle configuration
- 100% power SLA
- 1.7 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

- 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
- Cage cameras available

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 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 & bandwidth uptime commitment

Flexential Solutions Portfolio



Colocation



Connectivity



Cloud



Disaster Recovery



Managed Services



Professional Services