



Atlanta-Douglasville 1 data center



Business today needs to serve an increasingly distributed user base and satisfy demanding customer expectations. Regional hubs close to the airport provide the capacity and connectivity needed to supply superior application performance. Located just 16 miles from Hartsfield Jackson International Airport and 16 miles from downtown Atlanta, Flexential Atlanta-Douglasville 1 data center provides ~205,000 sq. ft. utilizing our newest, most efficient, and sustainable Gen 5 design.

As organizations increasingly use multiple clouds, distributed and edge workload placements, and they more heavily rely on digital engagement with their ecosystem (customers, partners, suppliers, and employees), reliable, low latency networks and interconnections become even more critical to basic business operations and enabling good user experiences.

- Atlanta-Douglasville 1 will get you closer to your users in the Southeast and Improve response times and create predictable performance for distributed users.
- Provide a secure and reliable network to the core data centers and deliver in a standard, repeatable fashion.
- Improve my network reliability to your cloud service providers to give end users better performance and reduce single points of failure on the network.

The Atlanta metro area has become a magnet for technology and innovation driven by advancements in data-centric sectors from finance and mobility to logistics, retail, and healthcare IT. This market convergence creates limitless growth potential.

Quick facts

- 204,700 SF building
- Concrete tilt-wall construction
- Rated crash barriers at all entrances
- 150,000 SF of data halls
- Dedicated 30,000 SF suite design
- 16-foot data hall ceilings
- High efficiency LED lighting
- 22.5 MW of critical powerWater free design (WUE = 0)
- Target PUE of 1.4
- Utilizes new Flexential Gen 5 design

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, plus cloud recovery and dedicated servers, available
- Professional services including migration, security and risk management, assessments and audits, as and performance and network architecture support, available

Facility specifications

Power & cooling

- 22.5 MW of critical power
- 4.5 MW per Data Hall
- Distributed redundant topology (4:3)
- 415V and 208V delivery
- 5-minute battery reserve
- 50 MW of standby power generation
- Primary utility power provided by Georgia Power
- 25 MW of total cooling
- Ultra-efficient cooling design to optimize PUE
- Day one support for all forms of liquid cooling
- Day one support for high-density environments

Connectivity

- One unified fabric offering on-demand provisioning of connectivity services
- Connections to strategic carrier hotels
- 100Gbps 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 I carriers and including basic DDoS scrubbing protection
- Point to point and mesh services available to connect Flexential data centers

24/Security

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

Location

- 1700 N. River Rd, Douglasville, GA 30122
- 16 miles to Atlanta Hartsfield International Airport
- 17 miles to downtown Atlanta

Compliance

- PCI DSS compliant site
- Annual, independent audits for SOC 1 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

Flexential solutions portfolio



Colocation



Interconnection



Cloud



Data Protection



Professional Services

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