



Data Center Technical Specifications

AT1

Atlanta IBX® Data Center

180 Peachtree Street
2nd, 3rd and 6th Floors
Atlanta, GA 30303

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+1.888.342.8890 (Sales)

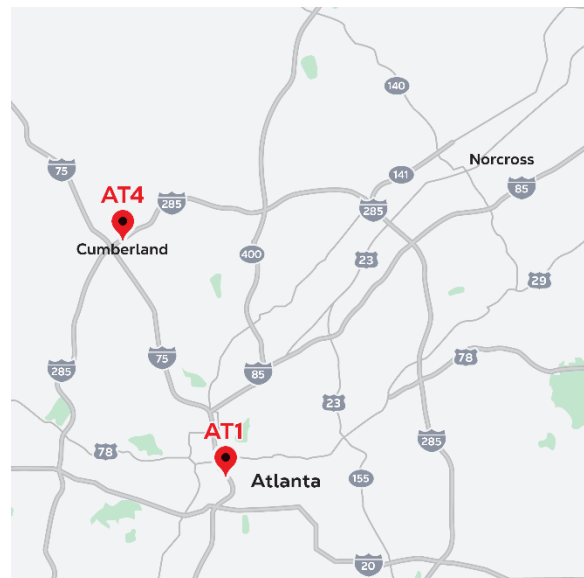
support@equinix.com

Equinix Atlanta Data Centers

Equinix is the world's digital infrastructure company™. Digital leaders harness our trusted platform to bring together and interconnect the foundational infrastructure that powers their success. Our Atlanta data centers are business hubs for 235+ companies. Our customers here can choose from a broad range of network services from 50+ providers. They can also interconnect directly to customers and partners in their digital supply chain. Equinix metro Atlanta International Business Exchange™ (IBX®) data centers consist of two buildings with approximately 124,500 square feet (11,500+ square meters) of colocation space.



Atlanta is a major hub for industry, telecommunications and infrastructure. It's also one of the world's top 10 financial centers and home to the Atlanta Stock Exchange, Atlanta Board Options Exchange, and Atlanta Mercantile Exchange. Our data centers are strategically located in a dedicated carrier hotel and interconnection facility and are integral to bringing internet exchange and networking services to the Southeast.



Atlanta Data Centers Benefits

- Colocation services in a metropolitan region with the fourth-largest concentration of Fortune 500 companies in the U.S. and with 75 percent of Fortune 1000 companies
- Dense concentrations of financial services, IT services, content and telecommunications companies
- Vital communications hub with low-latency network routes to Washington, D.C., Miami and Dallas
- Strategic location in the heart of the South's financial center
- Geographic location well-suited for a core or aggregation node
- Home to the financial and enterprise hub of the South

[Click here](#) to view the metro interconnection map



Building

SPACE

Colocation Space	57,802 sq. ft. (5,370 sq. m.)
Building Type	6-story reinforced steel and concrete with brick face
Parking	Adjacent to the building (for free)
Floor Type	Raised
Floor Load Capacity	115 lbs. per sq. ft. (5.51 kN per sq. m.)

FLOOD ZONE

Flood Plain Info	Zone X
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SEISMIC RATING

Seismic Design Category	1
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FIRE PROTECTION

Fire Suppression	Double-interlocked, pre-action (dry pipe)
Fire Detection	VESDA

Facilities

POWER AND COOLING

Cabinet Density	3.0 – 6.0 kVA per cabinet
Power Distribution	120V/208V
Utility Feeders	2
UPS Configuration	Block redundant or parallel redundant (depending on floor)
UPS Redundancy	Minimum N+1
Standby Power Configuration	6 x 2,250 kW and 2 x 2,500 kW diesel generators
Standby Power Redundancy	Minimum N+1
Cooling Configuration	Evaporative cooling refrigeration system
Cooling Redundancy	N+1 (on cooling system) and N+2 (on chillers)

SECURITY

Physical	Man trap entry
Human	24/7 on-site security officers
Electronic	Card readers, CCTV surveillance with 90-day retention, motion detection

Amenities

- Break Room
- Loaner Tools
- Crash Carts
- Work Kiosks
- Wifi
- Conference Room(s)

Products and Services

Data Center

- Private Cage
- Secure Cabinet
- AC Power Circuits
- DC Power Circuits
- Equinix Flex Space
- Antenna

Interconnection

- Equinix Fabric®
- Equinix Internet Exchange®
- Equinix Internet Access
- Metro Connect®
- Cross Connects
- Fiber Connect

Digital Infrastructure

- Equinix Precision Time®
- Equinix Metal®
- Network Edge

Services

- [Smart Hands®](#)
- Equinix Smart Build
- Equinix Smart View

Find the latest product availability on [Equinix Marketplace](#)

Reliability

Our IBX data centers boast an industry-leading, high average uptime track record of >99.9999% globally.

Certification and Sustainability

Certifications

- HECVAT
- HIPAA
- ISO 22301
- ISO 27001
- LEED
- NIST 800-53/FISMA High
- PCI DSS
- SOC 1 Type II
- SOC 2 Type II

Sustainability

- Renewable Energy Coverage: 100% from RECs from U.S. wind VPPAs and Green-e wind RECs
- Sustainable Tech: GTC, Energy Efficiency CoE Site

About Equinix

Equinix is the world's digital infrastructure company™. Digital leaders harness our trusted platform to bring together and interconnect the foundational infrastructure that powers their success. We enable our customers to access all the right places, partners and possibilities they need to accelerate advantage. With Equinix, they can scale with agility, speed the launch of digital services, deliver world-class experiences and multiply their value.