EdgeConneX Expands In Atlanta

Atlanta is home to one of the fastest-growing metropolitan areas in the United States. Nearly twenty Fortune 500 companies are headquartered in the metro area and its diverse economy accommodates businesses focused on technology, banking, finance, and healthcare. To help service this critical market, EdgeConneX offers local data centers and its global platform to support all of your business needs.

EDGECONNEX DATA CENTER CAMPUS — ATLANTA

Atlanta is a strong Edge Data Center market with a growing demand for deploying content and IT infrastructure at the network’s edge, closer to consumer eyeballs and enterprise end users, enabling local access to cloud solutions. Businesses addressing the Atlanta market no longer need to connect to peering centers like Silicon Valley, Chicago, or Dallas to access and distribute content, applications, or data. Now they can deploy and connect to cloud on-ramps from EdgeConneX data centers located in Atlanta.

EdgeConneX offers two data centers in the Atlanta market totaling 16MWs, with multiple leading network service providers deployed and available for connectivity. In addition, we partner with Megaport to deploy their Cloud SDN solution, helping EdgeConneX data center customers connect directly to leading Cloud providers including AWS, Microsoft, Google, and Oracle.

EdgeConneX Benefits

Capacity
Staffed, state of the art data centers with the flexibility to support deployments ranging from a single rack, to a large custom cage or pod, all the way to a build to suit data center any of which can further scale to meet future needs for growth.

Customer Experience
We aim to deliver a premium customer experience and proximate data center solutions, allowing you to deliver a premium experience to your own customers.

Capability
Purpose-built Tier-3 designed facilities with superior operating reliability, high-density power, and carrier-neutral support to satisfy any customers’ challenges and demands.

Cloud
Multi-Cloud access solutions for enterprises may be supported locally through our technology and solution partners meaning customers can locally access leading CSP’s directly from our Atlanta data centers.

Cooling
The facility has robust and redundant power and cooling to support any application. Where temperature and humidity is monitored, controlled and managed to industry standards.

Connectivity
Many leading NSP’s and MSO’s are deployed in our Atlanta data centers and available for interconnection.

Compliance
The Atlanta data centers are SOC2 Type 2, PCI DSS and HIPAA compliant.

Partners
Our world-class partners help EdgeConneX deliver the combination of solutions your business needs.
Technical Specifications & Configuration

Space
- ATL01: 29,527 sq ft facility; 2 Data Halls
- ATL02: 91,980 sq ft facility; 2 initial data halls complete; 4 additional shells built.
- 11,219 sq ft of raised floor for tenant racks
- Within 3 miles from downtown ATL and 10 miles from Hartsfield-Jackson Atlanta International Airport
- Customer work space available
- Space available for secure customer storage
- WiFi network access and cell phone repeaters/boosters throughout the facility

Power
- Concurrently maintainable power in a minimum of an N+1 configuration to include: PDU - UPS - Generators
- Capable of 20+ kW per cabinet
- Capable of 600+ watts per sq ft
- Ghost space not required for cooling power dense installations
- Real-time branch circuit monitoring
- ATL02 planned for up to 14MW

Cooling
- Temperature and humidity monitored, controlled and managed to industry standards
- 30 inch raised/under floor forced air plenum
- N+1 CRACs located in separate suites, maximizing customer-designated areas

Security
- Staffed, plus multi-stage security containment systems that use PIN and live video authentication
- Mantraps and strictly enforced protocols regarding entry access
- 24/7 Color CCTV/video surveillance and >90-day online video storage
- Interior managed security zones
- National network operations center for security management
- 24/7 NOC services

Fire Suppression
- Pre-action, zoned dry-pipe sprinkler systems with zoned maintenance aisles and separate suites

Network Providers
- Building POEs are diverse, with a variety of fiber conduits to physically diverse MMR’s
- Interconnection services available
- Extended cross-connect / tether to primary Atlanta colocation hotel

Optional Services
- Remote hands services for break fixes, configuration and troubleshooting
- EdgeConneX Services: design, build, implement and maintain your equipment infrastructure
- EdgeOS, our next generation data center operating system provides real-time visibility, including ticketing and SLA management for all EDC locations

To schedule a walk-through, call us today: 1.866.304.3217