SEGRA DATA CENTERS

CHARLOTTE - 4

1612 CROSS BEAM DR

Opened in 2014, our Charlotte-4 data center is conveniently located near the Charlotte-Douglas International Airport. The 18,000-square-foot facility was engineered and built with redundancy in mind. Our Charlotte data centers are supported out of a single, centrally located network operations center that is staffed around the clock, 365 days a year. It is SSAE 16 SOC 2 Type II certified, PCI DSS and HIPAA compliant.

QUICK FACTS

- 12,000 sq. ft. data center floor footprint
- 1.5 MW power capacity
- 100% uptime SLA
- N+1 Cooling Redundancy
- Multi-layer security access
- 24x7x365 Network Operations Center

FACILITY

- 18,000 sq. ft. of data center facility
- Facility fully populated by Segra
- Overhead power via conduit and data runs via basket tray
- Loading dock with Overhead door for easy delivery
- Full and half cabinet offerings are available

SECURITY

- 24x7x365 Security cameras throughout facility
- Multiple layers of security to include but not limited to check in, dual authentication access, and biometric scanners
- · Standard cabinet locks
- · Optional keypad or card access locks



NOC AND FACILITIES

- Staff monitors all cameras, access doors, and badge access areas from Charlotte-2, located next door
- 24x7x365 customer access
- Break room available
- · Access to conference room if needed
- Staff available 24/7

POWER & COOLING

- Redundant UPS Systems provide temporary power while being switched to generators
- N Generators
- N+1 cooling system
- Hot/cold aisle configuration
- 100% power SLA

NETWORK & CONNECTIVITY

- Diverse fiber points of entry
- Carrier hotel connectivity
- 100Gbps network backbone
- Carrier neutral
- · Multi-cloud exchange access to AWS and Azure
- Hybrid and Multi-cloud solutions

FIRE SUPPRESSANT

- Dry pipe pre-action fire suppression system
- 18 active smoke detectors
- Dual detector activation required to charge system



