

HUNTSVILLE, AL

DC BLOX HUNTSVILLE. Huntsville is the fastest-growing metro area in Alabama with a strong industry base in government, manufacturing, healthcare and professional services. Located near Redstone Arsenal, the Marshall Space Flight Center and Cummings Research Park, DC BLOX serves the needs of the Huntsville business community with a secure Tier 3 colocation facility equipped with high-speed connectivity to Internet Exchanges, other DC BLOX data centers, and public cloud providers.

▲ BUILDING SPECIFICATIONS

- Precast concrete shell
- 9,000 sq. ft. facility – Phase I
- 3,600 sq. ft. of office space with conference rooms, staging areas and work stations
- Expandable to a total of 36,000 sq. ft. of data hall space
- Reinforced concrete slab in data halls
- 48U lockable cabinets
- High density options available

▲ POWER

- Dual transformers
- N+1 generator backup
- 24-hour on site fuel storage
- N+1 UPS Systems
- Dual UPS feeds to all cabinets

▲ SECURITY

- Enhanced security built to CUI (Controlled Unclassified Information) standards
- Perimeter fencing
- 24x7x365 manned security desk
- Vehicle gate
- Secure customer lockers
- Layered security from the perimeter to each cabinet
- CCTV at perimeter, ingress/egress, office, data hall, and cabinets

▲ COOLING

- N+1 Cooling
- High efficiency Direct Expansion (DX)
- Hot aisle containment

▲ CONNECTIVITY

- Ciena-powered layer 1 & 2 optical transport
- 100Gbps fiber connectivity to all DC BLOX data centers
- Mesh protected connectivity to Digital Realty ATL1 IX at 56 Marietta St. in Atlanta, GA and NashIX at 147 4th Ave in Nashville, TN
- Carrier-neutral
- Private network connectivity to public clouds
- Redundant carrier and network distribution rooms



Documented path for up-scope of security



Highly efficient design reduces power cost through superior PUE



Highly resilient, 150 MPH wind rated structure