

# **BUILDING SPECIFICATIONS**

- 18,000 sq. ft. initially; expandable up to 54,000 sq. ft.
- 6,700 sq. ft. of tenant office space with conference rooms, hoteling cubes and work stations
- 48U lockable cabinets
- · Precast concrete shell
- · Reinforced concrete slab in data halls
- · 150 mph wind-rated structure
- · High-density options available

## **POWER**

- Up to 1MW critical load; expandable up to 18MW
- · N+1 generator backup
- N+1 UPS systems
- · Dual UPS feeds to all cabinets
- · 24-hour on-site fuel storage

### **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
- · Documented path for up-scope of security

## **COOLING**

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

#### CONNECTIVITY

- · Private, optical connectivity across the Southeast -100% SLA
- · Carrier-neutral with virtual cross-connects to carriers in any DC BLOX data center including: Segra, AT&T, Comcast, Charter/Spectrum, Cogent, Zayo, Century Link and more
- 100G+ optical connectivity powered by Ciena
- · Low latency to internet exchanges = hundreds of carrier connections
- · Private connectivity to public cloud providers
- · Software-defined network (SDN) for rapid provisioning



Six minutes from CU-ICAR and 16 minutes from downtown Greenville.



Highly efficient design reduces power cost through superior PUE.



Tier III-designed for cost-effective redundancy and reliability.



Integrated into DC BLOX's data center mesh.