



Opportunity

Free-standing built-out data center located in a network dense area of Charlotte, North Carolina:

- Available immediately
- 18,068 SF Free-Standing Data Center
- 12,000 SF of data center space plus electrical and mechanical areas, security entrance, office, conference, and break areas
- Existing Equipment and Infrastructure Included
- Excellent Metro and Long Haul Fiber Connectivity
- Power supplied by Duke Energy
- 1.5 MW of infrastructure on site
- Scalable power potential
- Tax Incentives



Details

Address: 1612 Cross Beam Drive, Charlotte NC

Building: Free-standing, one-level 18,068 SF hardened structure data center

Parcel: 1.42 acres~

Condition: Equipped Data Center

History: Currently being operated as a data center - tenant will vacating Q1 2025 due to duplication

of facilities in the immediate area

Clear Height: 16'~

Zoning: Commercial - Historic use as a data center

Parking: 34 parking spaces on site



Equipment

Generator: 1.5 MW generator with 1500 gallon fuel storage

Fuel Storage: 5000 gallon diesel fuel storage tank

Fire Suppression: Pre-action dry-pipe sprinkler system with dual detector activation

Data Center Space: 12,000 SF~ of data center space on grade, overhead distribution

UPS: 500 kVA UPS A1 and 250 kVA UPS A2 - Toshiba G6900s

PDUs: 5 x 125 kW PDUs - United Power PDM4 for 4 units and 1 unit is a PDI PP2

DC Plant: 1200A

Cooling: N+1 cooling, eight (8) Liebert CRAC units on glycol loop

3 - 100 ton Liebert dry coolers supporting heat rejection

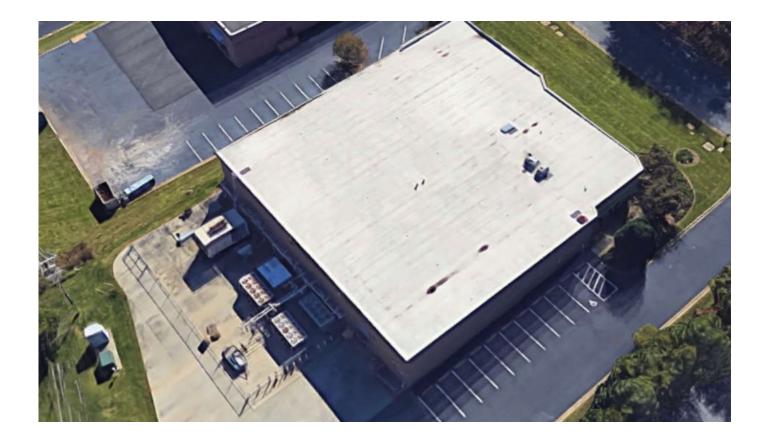
Connectivity: Meet-Me Room (MMR) connected to a dense network of metro and long haul fiber providers

Security: Multi-layer security, dual authentication, biometric scanners & 24x7 monitored cameras

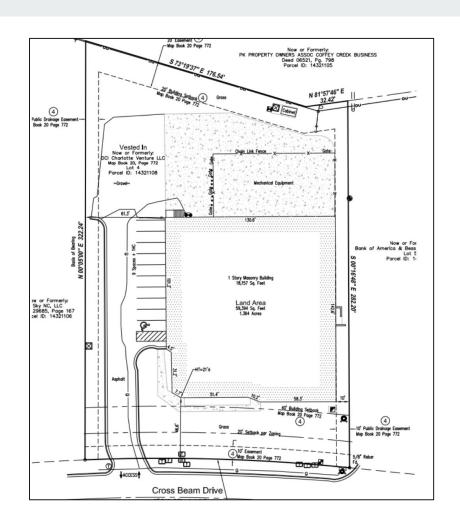
Equipment Security: Fenced area allocated to the generator, cooling and fuel storage



Aerial

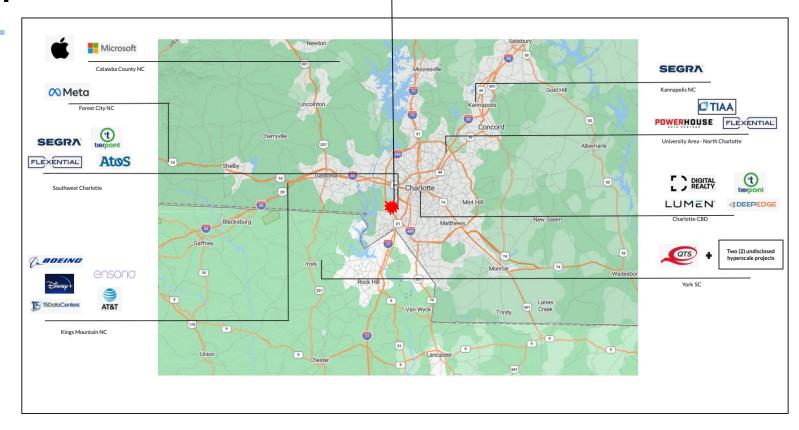


Site Plan



Location

1612 Cross Beam Data Center







BUILDING A SMARTER ENERGY FUTURE®

Duke Energy supplied power:

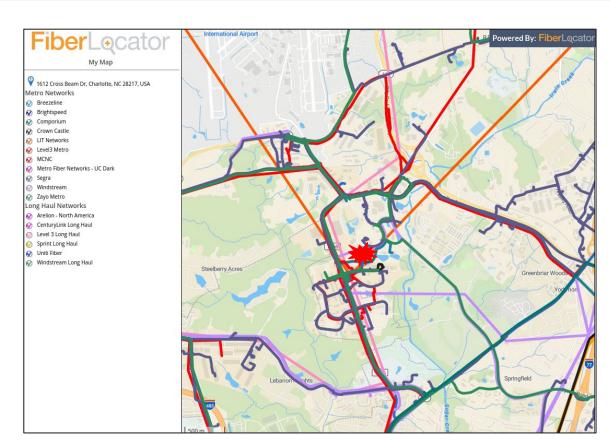
- 1.5 MW existing transformer
- Space in equipment yard for additional transformers and generators
- Power expansion opportunity
- Power cost incentives for qualifying data centers in the NC Duke Energy via the new Rider ED power program for high-load consumers

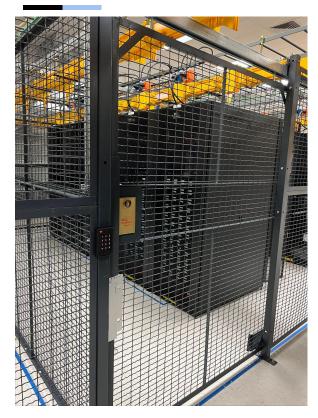




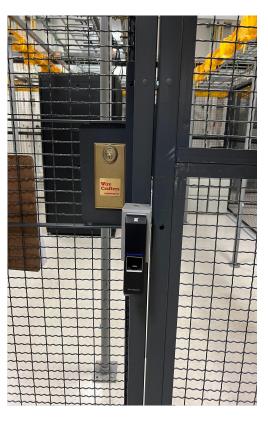
- Access to numerous diverse metro and long haul fiber connectivity on site
- Connectivity to the Charlotte CBD
 Carrier Hotel data center complex on
 N. Myers Street
- MMR in building

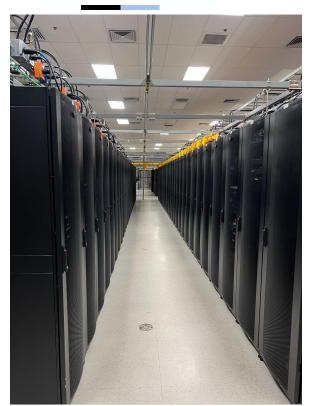












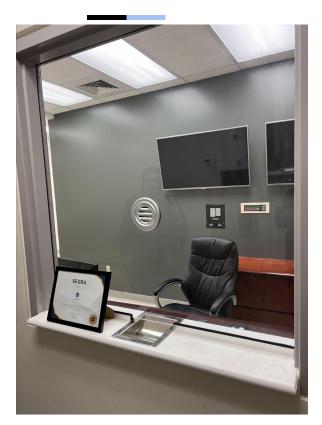






















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