

## SUMMARY

DC74 Data Centers, LLC (DC74) is a leading provider of data center services headquartered in Charlotte, North Carolina. DC74 is a privately held company founded in 2008 which owns/operates a total of five data centers in Charlotte. DC74's SSAE 16 Type II / PCI-DSS compliant data centers are in close proximity to the Charlotte Douglas International Airport. These locations total 94,000 square feet with 30,000 square feet of immediately available data center space.

DC74's most recent addition to its portfolio is an 18,000+ sq. ft. facility with 12,000 sq. ft. of immediately available data center space. Ample fiber providers with diverse fiber route entry into the data center, combined with substantial and expandable power capacities, make this facility an ideal location for companies that may require expansion capabilities to accommodate future growth.

CLT 4 is a secure facility with built-in power redundancies and back-up generators. An advanced fire protection system, extensive video monitoring, and secure badge only access make CLT 4 structurally secure and well protected.

Charlotte, NC is a thriving, growing and trusted financial marketplace with over \$2.3 trillion in assets, making the city the second largest financial sector in the country. In addition to being located in a high demand market, CLT 4 is also in an area that is classified as a very low risk of being compromised by natural disasters and meets the locational requirements to be at a very low risk from man-made threats in the city and region.



## SPECIFICATIONS

### LOCATION

- Charlotte, North Carolina
- 5 miles southwest of downtown
- Data center centric area
- Easily accessible from major interstates
- Low natural disaster area
- Convenient access to the Charlotte-Douglas International Airport

### SIZE

- Approximately 18,068 SF data center
- 12,000 SF of data center space

### UPS BACKUP SYSTEMS

- Two new 500Kva UPS modules provide 2 (N) redundancy at 50+ Watts/SF to critical load
- 15-Minutes battery run time on UPS (30 minutes in series)
- Abundant room for expansion
- Complete NOC monitoring of generator and other infrastructure systems

### FIBER

- AT&T, Level 3, TW Telecom, XO, CenturyLink, RST, Zayo, Time Warner Cable, DukeNet, and Cogent Communications
- Diverse entry of fiber routes with private dark fiber access to other facilities

### POWER

- 24kv feed from Duke Energy
- 1.6 MW capacity with ultimate load of 133 Watts/SF -Expandable

### GENERATOR

- 1,500 Kw generator in environmentally protected enclosure
- Ultimate load of 124 watts/SF
- Expansion capacity available

### SECURITY

- 24x7 manned security center
- Interior/exterior camera system monitored on and off site
- Secured building perimeters with no windows
- Secured area access via badge system

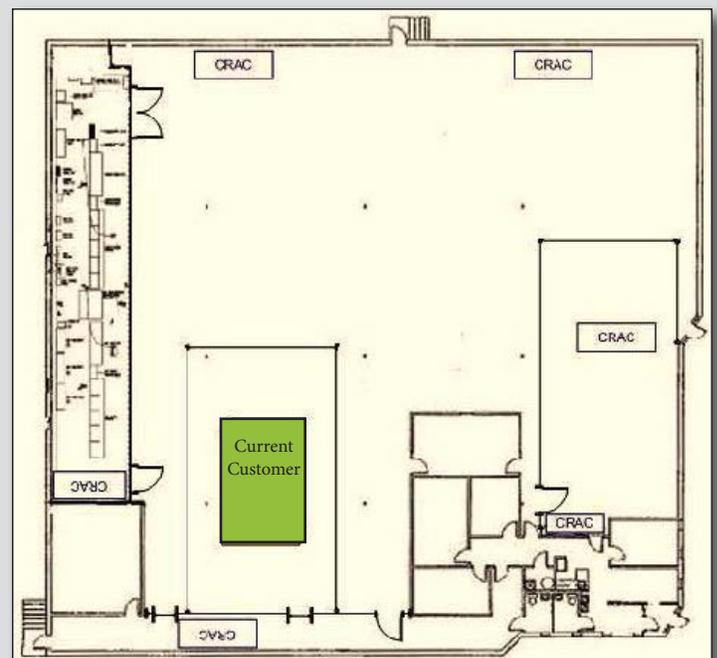
### FIRE PROTECTION

- Smoke and heat detection at and above ceiling and other critical areas
- Double-Interlock pre-action (Dry Pipe) system over data floor (Total-Pac)

### COOLING | HVAC

- 300 ton upgradeable to 500 ton cooling capacity
- DX CRAC units with closed glycol loop provide cooling for up to 146 watts/SF
- Expansion available of HVAC plant for higher density installations
- Complete NOC monitoring of environmental systems (CRAC units controlled on floor)

## LAYOUT



## LOCATION

CLT 4 is located in the high demand, low supply market of Charlotte, NC. Charlotte has quickly become the "gateway" for data traffic on the east coast of the United States, providing an ideal transition from areas such as New York and northern Virginia to Atlanta and Miami. CLT 4 is located in a data center cluster which includes data centers for Windstream, Xerox, AT&T, and two data centers for Level 3. The data center is conveniently located with quick access to I-77 and I-485 (highlighted in green below.)



## REGIONAL PROFILE

### Corporate Presence

The Charlotte, North Carolina area is home to ten (10) Fortune 500 Company headquarters, ranking sixth in the United States. In total, 274 of the Fortune 500 companies have facilities located in Charlotte. Additionally, over the past ten years, 6,790 new firms have invested over \$12 billion in new Charlotte facilities.

### Charlotte as a Financial Powerhouse

Charlotte is renowned for its vibrant banking sector. With more than \$2.3 trillion in assets, it is the second largest financial center in the nation, behind only New York. There are 26 banks with 226 local branches, as well as a Federal Reserve branch located in Charlotte.

### Business and Workforce Growth

According to the latest census numbers, between 2000 and 2010, Charlotte saw the largest increase in population in the United States. Charlotte has the 4th fastest job growth market in the country, as well as the 10th overall for economic growth in the country.

### Access to High-Tech Workforce

North Carolina's 58-campus community college system is nationally recognized for its customized workforce training programs. UNC Charlotte is currently constructing the Energy Production Infrastructure Center (EPIC) to train the next generation of engineers and to conduct industry-led research and development projects.