



# Shreveport Data Center

Our newest commercial data center is located in the heart of downtown Shreveport; it is the only Tier III facility in Louisiana. This facility solidifies our position as the preeminent data center provider in Louisiana and the Gulf States.

## MORE POWER. MORE SECURITY.

### Connectivity

- Multiple diverse transport providers
  - AT&T, Lumen, Uniti Fiber, LONI, Conterra Networks, Tampnet
- 10+Gbps of transport between local data centers

### Physical Security

- 24/7/365 monitoring
  - Video surveillance cameras throughout
  - Security guard on-duty 24/7
- Biometric entry/magnetic lock system (iris scan and access card)
- Man-trap entry areas
- Bullet resistant exterior walls

### Environmental Control and Fire Prevention

- Dual-action/Dry pipe fire suppression system
  - Fully redundant HVAC systems
  - N+1
  - Five air handlers (expandable to eight)
  - Three 196-ton chillers with redundant compressor systems (expandable to four)

### Power

- Each rack is supplied by redundant power from the A and B UPS
- Two independent 600KW Toshiba UPS battery backup systems operated as A and B, expandable to 1200KW each.
- Three one-megawatt dedicated generators with 4-hour response refueling contract (N+1), expandable to four generators.
- Highest efficiency power transformer systems

### Network Infrastructure\*

- Redundant network infrastructure
  - Carrier-grade network backbone, routers, and switches
- System monitoring and notification
  - Redundant carrier-grade monitoring systems
  - 24/7/365 NOC staff on-site to acknowledge and report on activity

\*Additional operational service provided by EATEL

#### Uptime Institute's Tier Explanation

A Tier III data center requires no shutdowns for equipment replacement and maintenance. A redundant delivery path for power and cooling is added to the redundant critical components of Tier II so that each and every component needed to support the IT processing environment can be shut down and maintained without impact on the IT operation.

### Physical Location

- 87,000 total square feet
- 7,300 square feet of Data Center floor space
- Approximately 220 feet above sea level
- Outside of the 500-year floodplain
- Located on the same power grid as the Caddo Parish Courthouse and the AT&T Central Office

### Compliance

- Meets PCI, HIPAA, Sarbanes-Oxley, FINRA, and Gramm-Leach-Bliley compliance as it relates to physical security
- Annual SSAE16 SOCII audit

