

San Antonio Premier Select Data Center

5130 service center drive, suite 104, San Antonio, TX

Lumen's new Premier Select Data Center is located in northeast San Antonio, just nine miles from downtown and ten miles from San Antonio International Airport. The facility provides enterprise customers with a reliable infrastructure to support business applications, as well as the extensive metro and regional network connectivity to grow their footprint.

Building Overview

Size

- Data center floor space: 6,200 sq. foot
- Power density: 100 watts/sq. foot

Examinations and Assessments

- SSAE 16 SOC 1 Type 1 Report for Colocation Services Coming Soon
- PCI DSS Version 2.0 Report for Colocation Services

Floor System and Floor Load

- High-density floor: Raised floor 24"
- Floor load: 300 lbs./sf

Campus Details

- Campus: Single-story building
- Parking: 10-plus stalls
- Shipping: Street-level loading dock
- Access: Facility accessible to customers 24/7
- Flood Plain: Outside 100-year flood plain
- Seismic: Meets 1997 UBC Zone 1 standards
- Nearest Airports: San Antonio International, SAT
- Storage: Secure storage room available for customer use
- Customer temporary office space and conference room

Power

- Type: AC with conditioned UPS power
- Utility: Dual 1000kW utility transformers, 2N
- A and B power paths to critical loads
- UPS Energy Storage: Battery energy storage system
- Emergency Power: Two diesel generators, N+1
- Units housed in enclosures for protection with physical separation between units and switchgear.
- Fuel Storage: 30-plus hours of fuel
- Onsite refueling capable while running

Environment

- Cooling System: Data Air computer room chilled loop CRAC units. 480kVA of cooling with hot/cold aisle.
- Humidification: Integral humidification system within HVAC system
- Leak Detection: Leak detection deployed below floor

Security

- Access Control: Electronic access control system with Biometric authentication
- Intrusion Detection: Centrally monitored 24/7
- Video Surveillance: Video recorded and retained for 60 days



Fire Suppression

- Fire Suppression: Pre-action dry-pipe
- Vesda early warning detection

Network

- LumenSM Transport Services
- LumenSM VPN Services
- LumenSM Internet Services
- LumenSM Managed Network Services
- LumenSM Security Services
- LumenSM Content Delivery Network Services
- LumenSM Vyvx[®] Solutions
- LumenSM Unified Communications and Collaboration Services
- LumenSM Enterprise and Wholesale Voice Services
- LumenSM Professional Services

Fiber Access

- Two diverse fiber conduits

Fiber Carriers

- Access to other providers allows for carrier neutrality.
- AT&T
- Verizon