



POWER LOFT @ WESTOVER

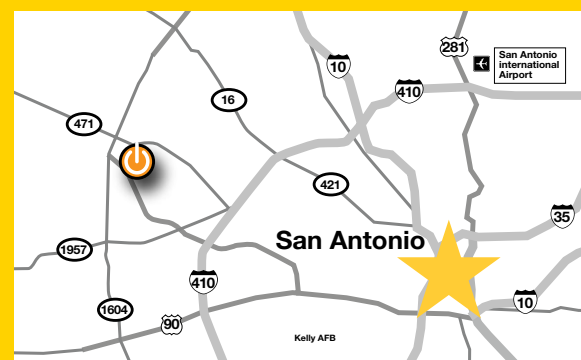
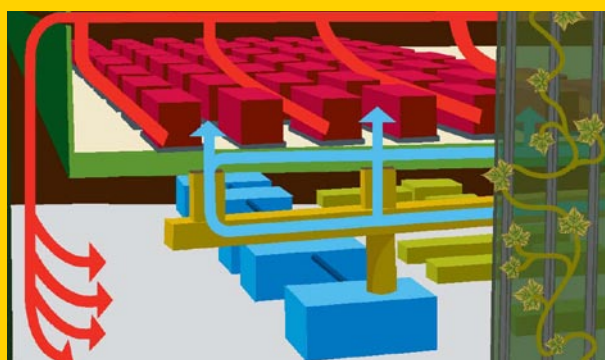
3800 WISEMAN BLVD SAN ANTONIO, TEXAS 78251

Power Loft is a privately held company headquartered in McLean, Virginia that specializes in the development, ownership and operation of high-density, high security data centers, the second of which is located in Westover Park, San Antonio, Texas —Power Loft @ Westover

Power Loft @ Westover will be 300,000 square feet completed in three phases. The 150,000 square feet of raised floor area redefines high-density data centers—allowing users to scale from 100 to 300 watts per square foot incrementally in pace with each tenant’s unique power needs, and to do so with no reduction in rackable square footage while using 52% less power for non-critical loads!

POWER LOFT

DATA CENTERS



POWER LOFT @ WESTOVER

3800 WISEMAN BLVD SAN ANTONIO, TEXAS 78251



Facility Size:

- Up to 150,000 raised square feet
- 300,000 gross square feet
- 6,000 square feet of office area (with the ability to expand)

Delivery Date:

Early 2010

Loads:

- Ground Floor: 1,000 pounds per sq ft
- Second Floor: 250 pounds per sq ft

Building Security:

- 150' security surround, designed to meet government anti-terrorism force protection rating standards
- 5' earthen berm, 8' tall steel fence, Guard booths, Pop up wedge barriers, Biometric readers, 24/7 Guarded Access
- CCTV coverage across site and on all points of ingress/egress

Telecommunications:

- Three diverse entries into the data center
- Fiber Providers initially include; AT&T, Level 3, Qwest, Time-Warner
- Additional providers available

Commercial Power:

- CPS Energy
- Two distinct substations served by diverse transmission lines
- 50 MW of dedicated power

UPS System:

- 38 x 2.1 MW HiTech diesel rotary power units
- N+1 standard (N or 2N available)

HVAC Generator:

- 11 x 2 MW Diesel for chilled water system, N+2

Fuel Tanks:

- Up to 750,000 gallons of diesel storage which can power the entire site at full load for 5 days

Fire Suppression:

- All critical areas utilize dual interlock dry sprinkler system standard
- Gaseous suppression available

HVAC:

- 8 x 1800 ton chillers with 8 x 2 cell cooling towers
- 10,800 tons of refrigeration at N+2
- 60 x 60,000 CFM air handlers = 2,700,000 CFM at N+20%, or 240 tons per each air handler
- Evaporative chilled water system utilizing centrifugal chillers
- Water and airside economization installed
- All pumps and motors equipped with VFD
- Redundant chilled water piping loops

Water:

- Water system utilizes SAWS recycled water
- 500,000 gallon make-up water storage

Ceiling Heights:

- Ground Floor: 24' to underside of upper deck
- Second Floor: 16' clearance from top of 4' raised floor

Column Spacing:

- 30' Length x 60' Width (varies)

Loading Area:

- Two secure high-bay loading areas
- Large clearance freight elevator

Green Attributes:

- Designed to a minimum LEED standard of Silver
- Water and airside economization, Energy efficient heat reflective roof
- P.U.E. = 1.48 Average Annual Calculation

