



THE WORLD'S FINEST
DATA CENTERS

This 135,600 square foot mission critical data center is located in El Segundo, California, the Technology Center of greater Los Angeles.

The facility is owned and operated by 365 Main Inc., developer and operator of the world's finest data centers. 365 Main's data centers are certified to the highest industry standards and compliance requirements, and feature 24/7/365 power, cooling, connectivity and security capabilities to ensure mission-critical operations and business continuity for tenants.

2260 E. EL SEGUNDO BOULEVARD
EL SEGUNDO, CA 90245

FACILITY SIZE

135,600 square foot facility feature approximately 131,000 rentable square feet.

COMPLETED

4th Quarter, 2000.

RAISED FLOOR AREA

Approximately 80,000 Usable Square Feet ("USF") divided into ten approximately 8,000 USF self sufficient data rooms.

RAISED FLOOR SYSTEM

24" raised floor manufactured by Maxess.

FLOOR LOAD

Typical structural capacity of 160 pounds per square foot on slab with a hanging load of 30 pounds per square foot. 2,000 pounds per square foot of raised floor capacity.

BUILDING ACCESS

24 hours per day, 7 days per week, 365 days per year.

BUILDING SECURITY

On-site, staffed security station 24 hours per day, 7 days per week, 365 days per year. Alarm system with security cameras on all perimeter points of ingress/egress to the building with 30 day storage. Bulletproof security station and shipping/receiving areas. Biometric security system in place.

TELECOMMUNICATIONS

- Carriers currently installed: AboveNet, AT&T (formerly SBC), Cogent, InterNap, L3, Level (3) Communications, Looking Glass Networks, Time Warner and XO Communications.
- Available bandwidth: OC-48s and 1,200 AT&T POTS lines.
- 365 Main is 200 yards from main AT&T/SBC Central Office on the south side of the complex.
- Numerous carriers including AT&T, Qwest, Verizon Business, and Southern California Edison are located on Nash Street or El Segundo Boulevard.

COMMERCIAL POWER

- Two separate power feeds from Southern California Edison. Power supplied from two separate substations (power split between the grids).
- 16.3 kV.
- Building load is served by four transformers at 3,750 kVA each.
- Four PDUs per data room, each fed from a preferred source and back-up.
- Each two data rooms are served by one Continuous Power System ("CPS") unit primarily and one CPS for a backup (N+1).
- 12 RPP's per data room (three per PDU).

DC POWER SYSTEM

Each two data rooms have an 800 AMP redundant 48 volt DC battery system.

GENERATOR

- 365 Main can operate at 100% connected load on five HiTecs and two standby generators.
- Six HiTec CPS continuous and conditioned power generation state-of-the-art rotary UPS systems designed to an N+1 capacity.
- HiTec CPS systems eliminate the necessity of maintaining conventional static (battery strings) and rectifiers.
- HiTec system feeds redundant switchgear providing power to mission critical loads.
- Three 2-megawatt standby generators serve facility essential loads. N+1 capacity with swing generator.
- 2-megawatt stationary load bank located on roof connected to the power backbone allows for bypass testing and duty cycle maintenance.

FUEL TANK

50,000 gallons, on-site. Two 25,000 gallon tanks.

FIRE SUPPRESSION

Dry pipe, pre-action system enabled by activation of VESDA (Very Early Smoke Detection Alarm) and/or smoke detectors.

HVAC

- 3,350 tons total refrigeration capacity (five Chillers at 670 tons each).
- Seven 30-ton CRAC units per data room.
- Five cooling towers.
- Five chilled water pumps.
- Five condenser water pumps.
- Redundant chemical treatment stations.
- Three chillers can handle total maximum load, giving N+2 redundancy.

WATERWELL

On-site water well for HVAC backup. Not dependent on city for continuous operations.

WIRING AND CONDUIT

- Approximately 400 feet of 4 inch ducting in each data room.
- Approximately 20 miles of 4 inch PVC conduit under the facility for data lines.
- Easy access for carriers to deploy redundant connectivity.

CEILING HEIGHTS

Typically 12 feet from raised floor.

COLUMN SPACING

50 feet by 40 feet.

LOADING AREA

Secure enclosed loading area.

PARKING

155 total parking spaces.

FLOORPLATE