

Data Center Specifications: LAX4

Building



LOCATION: El Segundo, CA

BUILDING SIZE: 135,600 SF

NEAREST AIRPORT: LAX

UTILITY POWER: Up to 22kW per cabinet

FLOORING: 24" raised, 2'x 2' floor plates

FIRE PROTECTION: Dry pipe, pre-action system VESDA and/or early smoke detectors

Built in 2000, LAX4 is one of the most advanced sites of its kind in the world, a claim we fully support by offering guaranteed service levels to our clients. This is a rock-solid, Tier IV, SAS 70 Type II Certified facility expressly designed to provide you with a single source for network infrastructure and security to maximize performance while providing unsurpassed dependability. It is staffed with a team of dedicated support professionals and equipped with everything you would expect from a state-of-the-art operation.

Location

This robust west coast data center is short drive to the heart of the Los Angeles downtown scene, and is easily accessible from LAX.

Facility Specifications

BUILDING DESCRIPTION: 132,240 SF

FLOOD ZONE: Outside 500 year flood plan

UTILITY POWER CAPACITY: 10,000 (kW) Shared

SEISMIC ZONE: Zone 4

UPS POWER CAPACITY: 1,112 (kW)

UPS REDUNDANCY: N+2

POWER DENSITY: 125-250 (W/sq.ft.)

GENERATOR CAPACITY: 10,000 kW shared

GENERATOR REDUNDANCY: N+1

GENERATOR POWER CAPACITY: Six (6) 2.25 MW diesel generators and three (3) 2 MW building generators

COOLING REDUNDANCY: N+1

ROOF: Wood framing and composite media on top. 110mph

FIBER AND BUILDING ENTRY: Two (3) fiber entry points and two (3) MMR



Security

BUILDING AND PERIMETER: In-house security staff

ACCESS CONTROL: Keycard/biometric scanner

MONITORING: Digital camera monitoring of secure areas and entrances



Power

REDUNDANCY: EPS/UPS or emergency generator; 100% connected load on 5 Hitches and 2 standby generators. Two 25,000 gallon diesel storage tanks on site; six (6) HiTech CPS continuous and conditioned power generation rotary UPS systems to an N+1 capacity

SCALABILITY: Support for up to 22kW per cabinet



Cooling

SYSTEMS: 5 chillers at 670 Tons each; Seven(7) 30-ton CRAC units per data room; 5 cooling towers

AVAILABILITY: 100% availability

REDUNDANCY: N+2



Connectivity

LAX4 is a carrier neutral facility offering a diverse list of elite providers on-premise, as well as local access to Internet Exchanges in One Wilshire and Equinix.

- AT&T
- Cogent
- FusionStorm
- Internap
- Level 3
- Sunesys
- Time Warner Telecom
- Time Warner Cable Verizon
- XO Communications
- Zayo (Formerly Abovenet)

About ANEXIO

ANEXIO is transforming the IT industry with Desktop to Data Center solutions designed specifically for customers seeking a smooth transition from legacy IT environments to a hybrid Cloud infrastructure. The company's strategy is anchored by six Tier III SOC-2 certified data centers, an IT solutions center and a nationwide IP Network. ANEXIO's offerings include colocation, networking, cloud services, storage, disaster recovery, managed IT, and managed VoIP. Every ANEXIO product and service is backed up by United States-based customer support. Visit www.anexio.com for more information.