

LAX1 Campus Specifications

Los Angeles, California



MARKET SUMMARY

The Cyxtera Los Angeles data center campus provides carrier neutral connectivity, rigorous critical systems infrastructure and multi-tier security.

The adaptable Los Angeles campus supports the network and storage requirements of a burgeoning media, technology manufacturing and aerospace markets. This is possible due to the full complement of colocation coupled with access to public cloud, private cloud and managed service providers from over 200,000 square feet of raised floor space.

DATA CENTER CAMPUS SUMMARY

Located just minutes from LAX, our two-story Energy Star certified Los Angeles data center provides network diverse connectivity, rigorous critical systems infrastructure and multi-tier security.

MARKET BENEFITS

Three buildings totaling 206,402 sq/ft raised floor space and access to 29.5 MW of utility power

3 facilities from Burbank to Irvine provide in-region site diversity ideal for deploying active / active highly available workloads.

Customer community of 250+ media companies, XaaS providers, content providers and other large enterprises

Compliance with SSAE18 SOC-1, ISO 27001, PCI DSS, and NIST 800-53PE standards

Uptime Institute M&O Stamps of Approval

Connectivity to 12 unique network service providers and growing community of service providers

Solution deployment options include individual Secure Cabinets and dedicated Secure Cages

Full amenities including break rooms, conference rooms, Wi-Fi, crash carts, and work kiosks

HIPAA aligned

TECHNICAL SPECIFICATIONS

Buildings

- Two-story building adapted data center
- Building interior 113,606 sq/ft
- Raised floor 60,000 sq/ft
- 12" raised floor

Security

- 24x7 video surveillance
- 90-day video storage
- Gated security fence
- Two-factor authentication required to access
- Biometric scanners and badge readers
- Entrance mantraps
- Ballistic paneling in lobby
- Bulletproof glass

Fire Detection and Suppression Summary

- VESDA provides early warning detection
- Pre-action dry pipe sprinkler system

Connectivity

- Copper and fiber optic cross connects
- Dual diverse fiber entrance facilities
- Carrier neutral interconnection area
- See www.cyxtera.com/data-center-services/data-center-locations/losangeles for complete carrier list

Reliability

- Uptime Institute M&O Stamp of Approval for operational excellence
- Temperature and humidity maintained to ASHRAE standards
- 100% Uptime SLA

Support Services

- Gold Support (remote hands)
- Structured Cabling
- Secure on-site spare and tool storage
- Office space

Certifications and Compliance

- SSAE18 / ISAE 3402 SOC Type I
- ISO27001
- PCI DSS 3.0/3.1
- NIST 800-53 PE
- Energy Star Certified
- Uptime Institute Management & Operations Stamp of Approval

Sustainability and Efficiency

- Wireless sensors
- Smart lighting
- Energy Star Certified for energy sustainability

Amenities

- Free secure Wi-Fi
- Break room
- Food and beverage vending machines
- Crash carts and loaner tools
- Work kiosks
- Conference room

Data Center Pod	Utility Power	UPS Capacity	UPS Configuration	Generator Capacity	Generator Configuration	Fuel Capacity	Cooling Capacity	Cooling Configuration	Raised Floor Height
LAX1-A	6.0 MW	2.7 MW	N+1	6.25 MW	N+1	15,000 Gal.	1010 Tons	N+1	12"

