



Los Angeles **Market**

CORESITE'S LOS ANGELES DATA CENTERS BOAST ONE OF THE **MOST WELL-DEVELOPED ECOSYSTEMS IN THE WORLD.**

Tethered together by high-density dark-fiber, CoreSite's currently expanding LA facilities are home to an ecosystem of over 670 organizations — including cloud, network and IT service providers. This unique campus offers unbeatable connectivity with unmatched scale downtown. Whether you need a global gateway to do business, or compliant infrastructure to build a hybrid cloud environment, we have you covered.

———— ONE DATA CENTER PROVIDER. **EVERYTHING YOU NEED.** —————

FACILITIES

Global Reach: One Wilshire® is the most interconnected building in North America, serving as the global gateway to APAC

Room to Grow: Whether you need a small deployment with connectivity options, or a high-density private suite, we can rapidly meet nearly any footprint requirement, and cost-effectively grow with your evolving needs

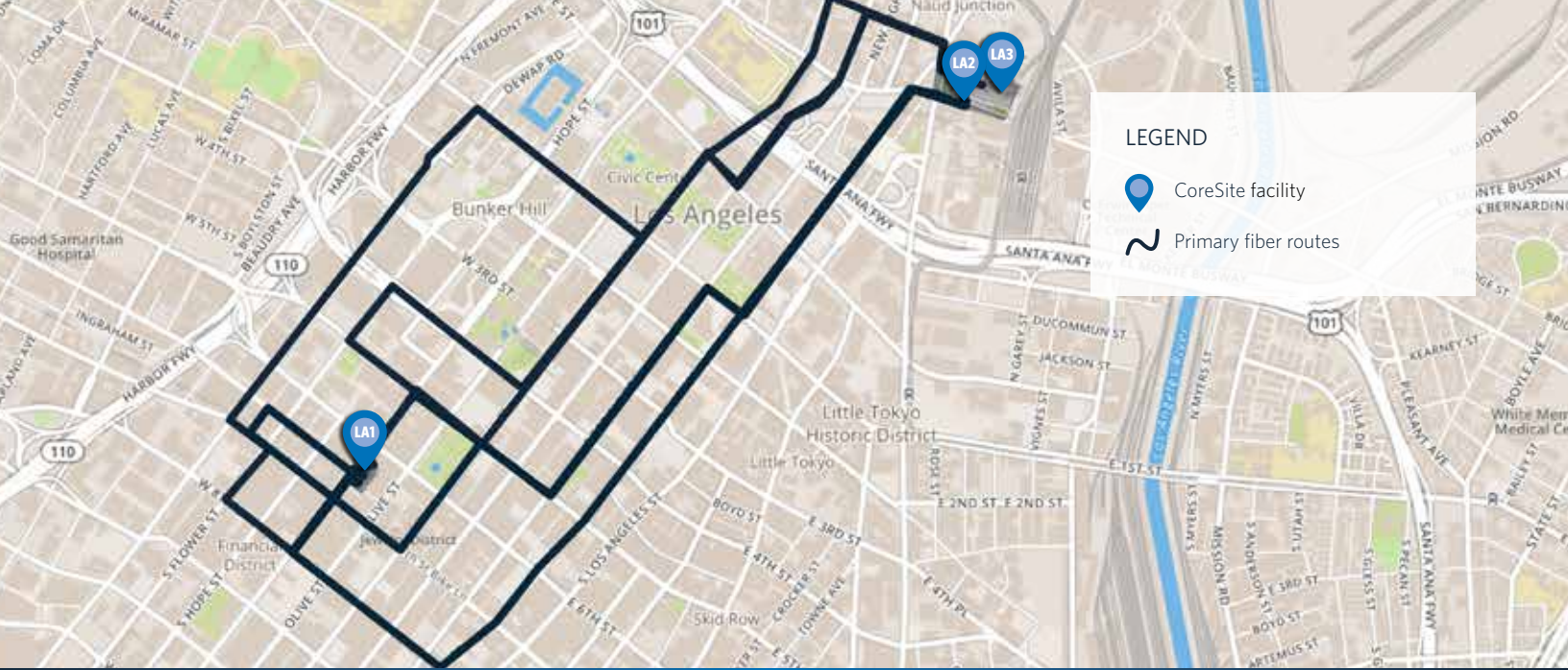
Compliance: Physical and environmental infrastructure that meets nearly any compliance requirement — including HIPAA, ISO 27001, PCI DSS, NIST 800-53, and SOC 1 Type 2 and SOC 2 Type 2

CONNECTIVITY

Network Connectivity: Our network-neutral data centers allow you to create a more efficient IT architecture with access to your choice of hundreds of providers within the facilities, including SDNs, global carriers, subsea networks, metro providers and more

Cloud Access: The only native connection to Microsoft Azure ExpressRoute in LA, as well access to leading cloud services such as AWS Direct Connect, Google Cloud Platform and IBM Cloud Direct Link

Peering and Cloud Exchanges: Connect to CoreSite's Any2Exchange® or BBIX for Internet peering, or gain one-to-many access to cloud providers of your choice through the CoreSite Open Cloud Exchange®



LEGEND

- CoreSite facility
- Primary fiber routes

AVAILABLE **CLOUD PROVIDERS**

CoreSite
OPEN CLOUD EXCHANGE



SUBSEA **CABLE NETWORKS**

- Southern Cross
- TATA TGN Pacific
- Jupiter Cable
- FASTER
- SEA-US
- Unity
- PC-1

WHY **CORESITE?**

Premium Performance

CoreSite's LA campus is designed to support your most performance-sensitive requirements in a scalable environment.

Bonus: Parking in downtown Los Angeles

FACILITY **FEATURES**



LA1

Square Feet
173,000+

Networks
330+

Amenities

- WiFi
- Conference room
- Rentable office space



LA2

Square Feet
424,000+

Networks
330+

Amenities

- WiFi
- 24/7/365 tech lounge with kitchen, televisions, and couches
- Conference room
- Rentable office space
- On-site parking



LA3*

Square Feet
160,000+

Networks
330+

Amenities

- On-site parking

*LA3 is currently under construction and facility specifications are subject to change.

		LA1	LA2	LA3
SPACE	Facility Size	173,000+ sq. ft. of data center space	424,000+ sq. ft. of data center space	160,000+ sq. ft. of data center space
	Deployments	Partial cabinets, full cabinets, cages and private suites	Partial cabinets, full cabinets, cages, private suites and build-to-suit	Cabinets, cages, private suites and build-to-suit
		Rooftop space available		
	Power Availability	AC and DC		
Fitout	Turn-key	Powered shell, infrastructured shell, and turn-key		
CONNECTIVITY	Peering Exchanges	Any2Exchange® for Internet peering and BBIX		
	Diversity	Diverse POEs, MDFs and IDFs		
	Carrier Availability	See our carrier list located at coresite.com/carrier-list		
	Cross Connects	Fiber, copper and coaxial		
SECURITY	Access	Key cards and biometric scanners	Key cards, biometric scanners, 8' perimeter fence, and controlled site access	
		Controlled data center access	Mantrap	
	Cameras	Perimeter and interior IP-DVR		
	Security Officers	24x7x365 in-house and on-site security qualified personnel		
RELIABILITY	Utilities	Diverse utility feeds		
	Generators	N+1 redundancy		
	Operations	24x7x365 remote hands		
	Uptime	100% uptime SLA		
	Fuel Storage	24 hours, on-site		
	UPS/PDU/RPP	N+1 redundancy		
	Mechanical	N+1 mechanical systems		N + 1 rooftop AC units
	BMS Controls	State-of-the-art mission-critical controls and monitoring		
	Flood Plain	Systems above 500-year flood plain		
	STRUCTURE	Floor Loading	Floor 1: 100 lbs./sq. ft.	300 lbs./sq. ft. throughout facility
Floors 2: 70-125 lbs./sq. ft.			-	-
Clear Height		12'8.5" above solid floor	10' above 36" raised floor	11' above 36" raised floor
Elevators		9 Passenger: 6'1" w x 4'9" d x 7'8" h (2,500 lbs.)	Passenger: 6'6" w x 5' d x 7'6" h (6,000 lbs.)	1 Passenger: 5,000 lbs.
		2 Freight: 6'1" w x 4'9" d x 8'4" h (3,000 lbs.)	Large Freight: 5'6" w x 16' d x 8'2" h (10,000 lbs.)	1 Freight: 10,000 lbs.
		-	Small Freight: 5'6" w x 10' d x 8'2" h (5,000 lbs.)	-
Loading Dock		4' high	Exterior 4' dock height with levelers and a lift	-
Column Spacing		30' x 30'	28' x 28'	30'4" x 31'
Hardened Exterior	-	-	1.5 Importance Factor	
EFFICIENCY	Cooling	Chilled water	Centralized N+1 chiller system with evaporative cooling towers utilizing a water-side economizer design	Variable speed fans for optimal efficiency
	Chiller	N+1 cooling towers and cooling pumps	Variable speed CRAHs and steam canister humidification	Self-contained rooftop AC units with integrated de-humidification system and air-side economization
	Electrical	High-efficiency UPS systems		
	Life Safety	Dual-interlock pre-action dry-pipe sprinkler system with VESDA		
	Lighting	LED/Fluorescent	Lutron Eco-System lighting	Lutron Eco-System lighting controls, LED lighting
	Utility Power	-	Power delivered from utility at high voltage to achieve rate reduction and distribution efficiencies	Power taken at 12kV to achieve rate reduction and distribution efficiencies
	Monitoring	RF Code readers for pin-point accuracy of temperature and humidity within customer deployments		

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CoreSite's data centers offer a blank canvas for us to design, build and configure everything just as we need it to be. Very few providers offer that level of customization and flexibility, and almost none of them can deliver it in the locations we need.

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■ **Searl Tate**, Director of Network Engineering
Paul Hastings, LLP

Scalability in **Edge Markets**

If you need colocation with connectivity options to clouds and networks, but also require the flexibility to expand as your compute needs evolve, we've got you covered. We are constantly investing in expansions and developments to ensure our customers can continue to grow with us. For more information on CoreSite in other markets nationwide, please visit coresite.com/data-centers/locations.



NEW DEVELOPMENT

- **LA3:** under construction, adding 180,000 sq. ft. and 18 MW

Expected completion of Phase 1 in 2020