



# 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 expanding LA facilities are comprised over 660 networks, clouds and enterprises. 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

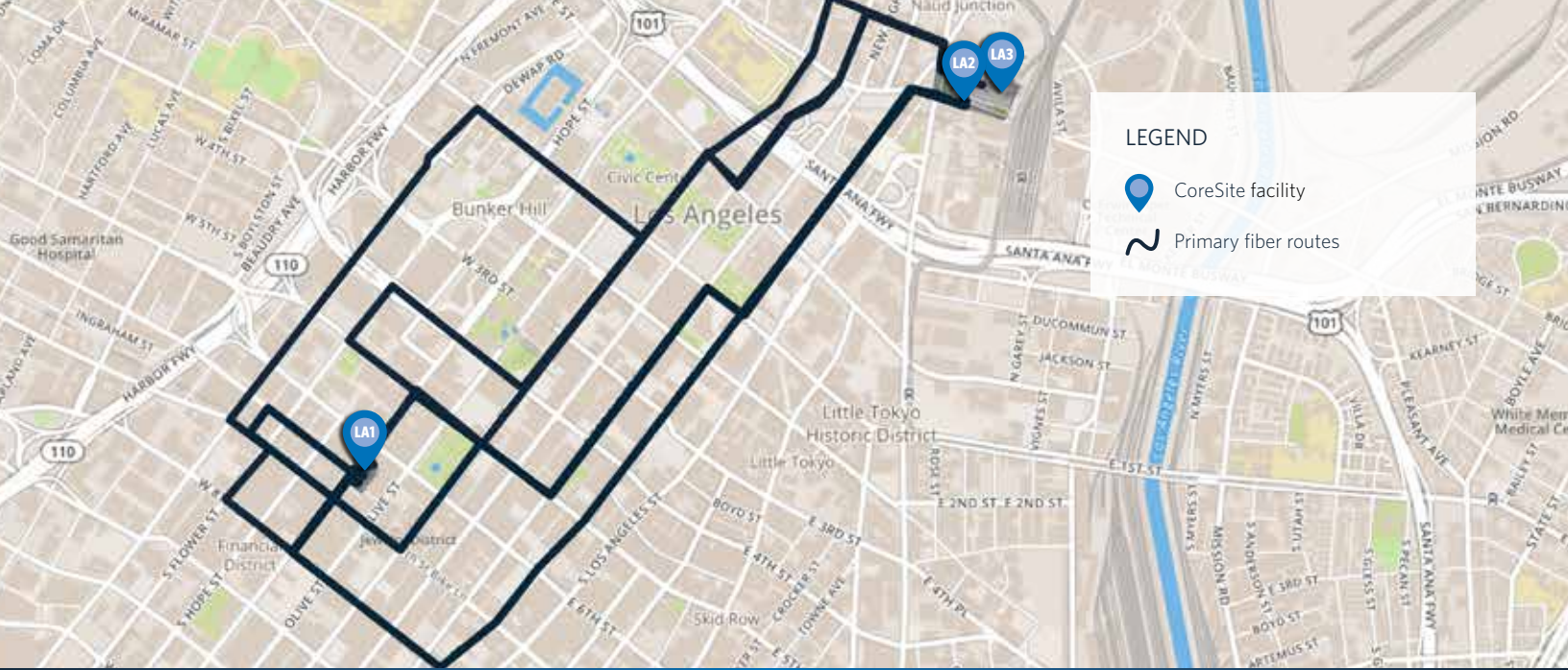
**Compliance:** Physical infrastructure that meets nearly any compliance requirement — including HIPAA, ISO 27001, PCI DSS, SOC 1 Type 2 and SOC 2 Type 2

## 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®



## 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



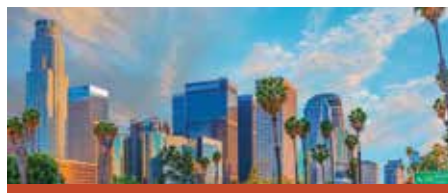
WiFi



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  
**180,000+**

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	180,000+ 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 IDF		
	Carrier Availability	See our carrier list located at <a href="https://www.coresite.com/resources/carrier-list">CoreSite.com/resources/carrier-list</a>		
	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	24/7/365 in-house and on-site security qualified personnel			
RELIABILITY	Utilities	Diverse utility feeds		
	Generators	N+1 redundancy		
	Operations	24/7/365 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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Since moving our operations to CoreSite, we've seen a three-fold reduction in latency across the board. It has completely unlocked our product and business development process because we can confidently and consistently hit the service level metrics customers demand. Without the flexibility of the data center, we couldn't grow the company like that.

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**Aleksandar Bradic**, Chief Technology Officer,  
Supplyframe

## 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](https://coresite.com/data-centers/locations)



### **EXPANSIONS**

- **LA1:** 17,000 sq. ft. under construction
- **LA2:** 28,000 sq. ft. under construction

*Expected completion Q2 2019*



### **NEW DEVELOPMENT**

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

*Expected completion of Phase 1 in 2020*



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