



CHICAGO MARKET

BUILD YOUR DIGITAL FOUNDATION IN A DOWNTOWN DATA CENTER CAMPUS THAT MEETS YOUR PERFORMANCE AND GROWTH NEEDS NOW AND INTO THE FUTURE.

CoreSite operates one of the most interconnected data center campuses in downtown Chicago, and uniquely provides the ability to cost-effectively scale your data center footprint while connecting to the cloud, network and IT providers you need to build a hybrid cloud solution.

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

FACILITIES

Room to Grow: CH1 offers ample capacity for customers to expand with their requirements, and we are proactively adding CH2 to our footprint, extending the downtown campus to support future growth

Performance-Ready: Our downtown location provides the lowest latency access to businesses, end users, and interconnection destinations in the market

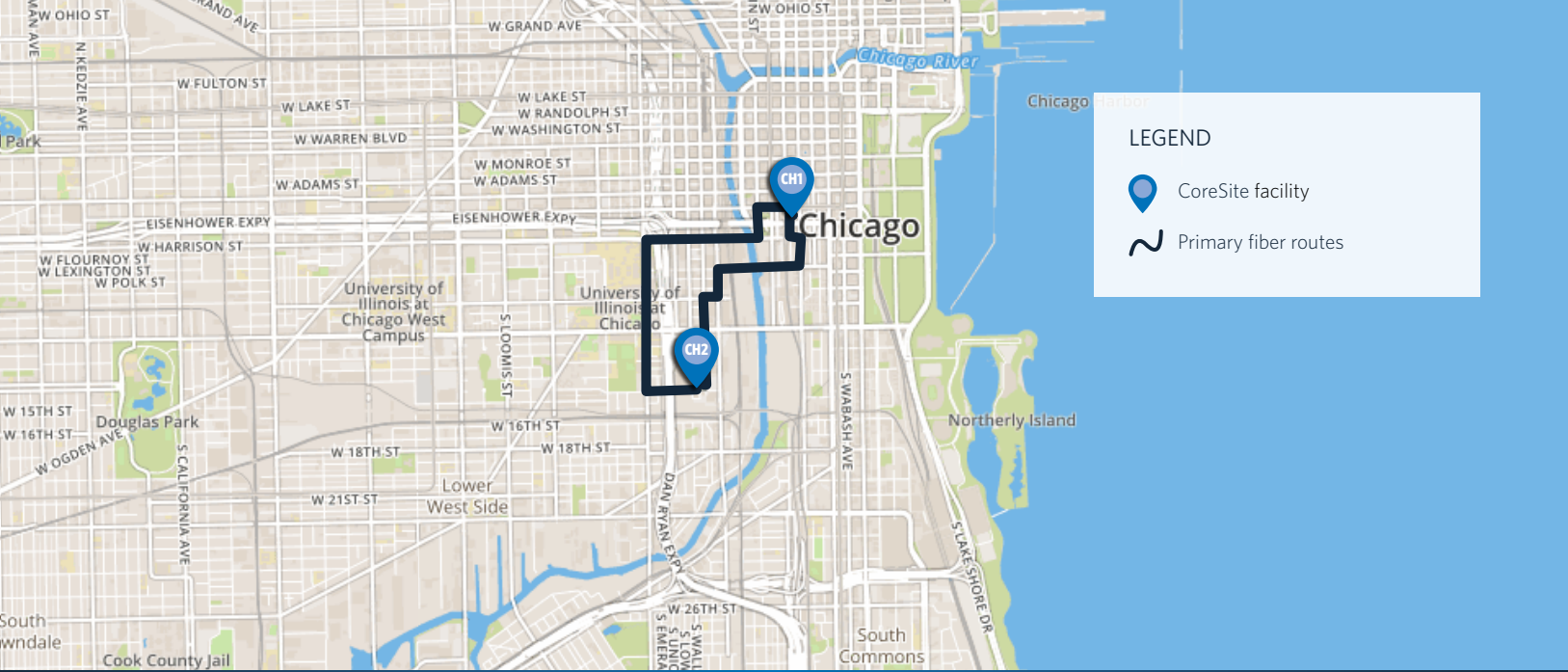
Outstanding Customer Service: Our seasoned operations team has an average tenure of 8+ years at CoreSite, and a track record of maintaining exceptional uptime alongside our in-house security team

CONNECTIVITY

Network Connectivity: As the second most network-dense building in the market, customer can access their choice of providers within the facilities, including SDNs, global carriers, subsea networks, metro providers and more

Cloud Access: In addition to flexible data center space to support growth requirements, we also offer native access to leading cloud services, including AWS Direct Connect, Microsoft Azure ExpressRoute, Google Cloud Platform and IBM Cloud Direct Link

Peering and Cloud Exchanges: Connect to CoreSite's Any2Exchange® or AMS-IX Chicago 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**



Microsoft Azure



WHY **CORESITe?**

Premium Performance

CoreSite's Chicago data centers are the go-to location for your most performance-sensitive applications in this market.

WHY **CORESITe CHICAGO?**

Bulls and Bears

Located adjacent to the Chicago Board of Trade, CH1 provides low-latency connectivity to the many financial institutions in the area.

FACILITY **FEATURES**



CH1

Square Feet
178,000+

Networks
40+

Amenities



WiFi



Tech lounge w/ kitchen, TV and couches



Conference room



Office space



CH2

Square Feet
175,000+

		CH1
SPACE	Facility Size	178,000+ sq. ft. of data center space
	Deployments	Cabinets, cages and private suite
		Rooftop space available
	Power Availability	AC and DC
Fitout	Turn-key	
CONNECTIVITY	Peering Exchanges	Any2Exchange® for Internet peering and AMS-IX Chicago and United IX Chicago
	Diversity	Diverse POEs, MDFs and IDFs
	Carrier Availability	See our carrier list located at CoreSite.com/resources/carrier-list
	Cross Connects	Fiber, copper and coaxial
SECURITY	Access	Key cards, biometric scanners and controlled site access
		Mantrap entries
	Cameras	Perimeter and interior IP-DVR
Security Officers	24x7x365 in-house staffed	
RELIABILITY	Utilities	Three diverse underground utility feeds from ComEd's high-reliability downtown electrical grid
	Generators	N+1 redundancy
	Operations	24x7x365 remote hands
	Uptime	100% uptime SLA
	Fuel Storage	Up to 36 hours, on-site
	Water Storage	-
	UPS/PDU/RPP	N, N+1, 2N redundancy
	Mechanical	N+1 redundancy on chillers
		CRAHs and chilled water pumps
BMS Controls	State-of-the-art mission-critical controls and monitoring	
STRUCTURE	Floor Loading	Up to 312 lbs./sq. ft.
	Clear Height	Typically 8'6" above 24" raised floor
	Elevators	Passenger: 5'w x 4'd x 9'h (2,000 lbs.)
		Freight: 11'w x 7'd x 9'h (6,000 lbs.)
	Loading Dock	Sheltered exterior
		3' high dock, equipped with forklift
		-
Hardened Exterior	Roof designed to withstand 125 MPH wind	
Column Spacing	20' x 26'	
EFFICIENCY	Cooling	Variable speed CRAHs and electrode humidification
	Chiller	Chilled water with evaporative condensing units and chillers for air and water-side economization
	Electrical	High-efficiency UPS systems
	Life Safety	Dual-interlock pre-action dry-pipe sprinkler system
	Lighting	Lutron Eco-System lighting
	Monitoring	RF Code readers for pin-point accuracy of temperature and humidity within customer deployments

“

The relationship with CoreSite has changed our scale exponentially. We've gone from being a relatively small managed services provider to being scalable. We've been able to deliver on significantly more and larger projects.

”

David Gordon, President
STIGroup

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



CHICAGO, IL

- **CH2:** In 2018, we acquired a 2-acre land parcel to build a 175,000 sq. ft. at 18 MW
- Dark fiber campus connectivity to CH1

Construction expected to commence early 2019 with Phase 1 completion early 2020