

Chicago Data Center (CHI-1)

As the third largest US city with an advanced cloud market and compelling tax incentives, Chicago is the fifth largest data center market in the US and the twelfth largest in the world. Strategically situated in the Midwest's leading digital economy, it is experiencing record demand, with a thriving digital economy and low-latency access to major metros like Milwaukee, Indianapolis, Detroit, and St. Louis, as well as Canada's largest city, Toronto.

CHI-1 is ideally located in Des Plaines, Illinois, 15 miles from downtown and 7 minutes from Chicago O'Hare International Airport. It is being built out in phases on a 13-acre campus to offer 315,000 ft² of secure, compliant and sustainable colocation space with versatile power and cooling suitable for both traditional and high-density power needs. The CHI-1 facility will offer 8 MW of customer power from October 2025 swiftly ramping up to 36 MW by early 2028.

Why choose CHI-1?

- > Leading Hub
 - State-of-the-art facility in one of the world's leading data hubss
- > Compliant & Sustainable
- GPU-ready new build offering industry-leading compliance and 100% renewable power
- > Room to Grow
 - Sizeable campus in one of the Chicago's most space-constrained and connectivity-rich neighborhoods.

We were looking for a provider that was focused on providing enterprise-grade data center space, power and network access—Iron Mountain had it all.

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Greater Chicago is experiencing unprecedented demand for data center space with no signs of a slowdown. Power and prime sites with capacity to grow are in short supply, particularly in the vicinity of O'Hare International Airport. Whether you are a cloud provider or multinational looking for a large deployment or an ambitious enterprise looking for state-of-the-art space, CHI-1 can offer the space, standards and power you need for digital success.



A Prime Location for Sustainable Growth

- > Purpose-built Tier III facility expanding to 315,000 ft²/ 36 MW of customer space and power
- > Leading levels of reliability and efficiency with optimal uptime availability and efficiency levels
- > Environmental standards that align with your targets (BREEAM accreditation, 100% renewable power)



Standards

- > 30+ years of colocation excellence
- The most comprehensive compliance program in the husiness
- The only provider to comply with ISO27001 (info sec) ISO 50001 (energy) ISO14001 (environment) and ISO9001 (quality management) worldwide

Services

- > Smart Hands
- > Migration
- > Cross Connects
- > IP Transit
- Metro Wave
- > Peering
- Cloud On-Ramp

Sustainability

- > 100% green power
- > Ultra-efficient operations
- > Award-winning customer carbon credits solution

Interconnection

- Carrier and cloud-neutral for a thriving ecosystem
- All major cloud providers,
 SDNs, CDNs, IXs and global tier 1 networks
- Huge range of global and regional networks
- Hundreds of ISPs and MSPs

Quick Reference Guide for CHI-1		
Campus/site	Interconnection	Compliance
13-acre site in Des Plaines, Cook County	3 Redundant MMRs, carrier-neutral	100% renewable power
15 minutes to downtown; 7 minutes to Chicago O'Hare International	Low-latency access to local carriers, multiple IXs and major clouds	BREEAM sustainable build accreditation targeted
315,000 ft² gross; 36 MW customer IT load	Fiber connections to full IMDC NA platform	Exceptional design build and operation efficiency
2 x 29,800 ft ² ; 2 x 28,500 ft ² data halls	Diverse fiber points of entry	World-leading compliance program

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About Iron Mountain Data Centers

Iron Mountain Data Centers operates a global colocation platform that enables customers to build tailored, sustainable, carrier and cloud-neutral data solutions. As a proud part of Iron Mountain Inc., a world leader in the secure management of data and assets trusted by 95% of the Fortune 1000, we are uniquely positioned to protect, connect and activate high-value customer data. We lead the data center industry in highly regulated compliance, environmental sustainability, physical security and business continuity. We collaborate with our 1,300+ customers in order to build and support their long-term digital transformations within our 4M+SF global footprint spanning 3 continents. For more information, visit www.ironmountain.com/data-centers.

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